

1. Identification

Call

R3 - split

Date of submission

01/04/2021

1.1. Project name

Innovative solutions to support BSR in providing more senior - friendly public spaces due to increased capacity of BSR companies and public institutions

152 / 250 characters

1.2. Project acronym

BaltSe@nioR 2.0

15 / 20 characters

1.3. Priority

1. Capacity for innovation

1.4. Programme specific objective

1.3 Non-technological innovation: To advance the Baltic Sea Region performance in non-technological innovation based on increased capacity of innovation actors

1.5. Project duration

| | | | |
|----------------------|------------|---|------------|
| Contracting start | 21/09/2018 | Contracting end | 31/12/2018 |
| Implementation start | 01/01/2019 | Implementation end | 31/12/2021 |
| | | Duration of implementation phase (months) | 36 |
| Closure start | 01/01/2022 | Closure end | 31/03/2022 |

1.6. Summary of the project

BaltSe@nioR 2.0 is unifying various actors (municipalities, universities, businesses, NGOs) representing all 8 BSR countries and Russia to work together to help the Region to cope with the aging challenge by providing more senior-friendly public spaces.

Europe is the world's oldest region with 23 of 25 world's oldest countries - 5 BSR nations are among 10 oldest in the world! As global aging accelerates we face huge social and economic challenge. Companies are forced to modify their market offer and adjust it to the needs of senior customers. Also public space (theatres, libraries, museums, restaurants, outdoor, etc.) and public senior houses need to evolve. Being prepared for those changes means transforming them into a great business opportunity for BSR enterprises and public institutions.

Modern public spaces should reduce ageism and be friendly to all. Nevertheless when public space is considered economy is the biggest obstacle. Knowing BSR is furniture powerhouse of the EU, generates though enormous possibilities.

We will show BSR furniture manufacturers how to develop interesting business ideas facing the aging challenge and responding public space requirements by using potential of BSR creative industries and cross-sectional specialization including implementation of IT solutions to produce smart furniture. We will develop new knowledge on seniors needs while using furniture in the public spaces and the needs of public institutions being owners or managers of public spaces. It will help BSR companies to prepare better offer. We will prepare an e-book of good examples and success stories presenting aging-friendly public spaces across the BSR. Thus we will give BSR municipalities motivating source of knowledge and inspiration to change their environment into more accessible and thus helping them to provide better services for BSR citizens. We will initiate a networking group focused on designing for seniors, reinforced by trainings to build capacity in the region. We will create durable change by creating model demo spaces in various localizations of BSR to show examples of senior-friendly public spaces. It would not only facilitate knowledge and experience sharing but also build capacities enabling to multiply improvements in other parts of the Region. With new guidelines on senior-friendly, smart public procurement we will open up discussion for the necessity to consider safety and aging-friendly requirements while producing and buying furniture for public spaces. We will promote intergenerational respect, universal design and UN Sustainable Development Goals.

BaltSe@nioR 2.0 will give BSR public institutions and furniture companies inspiration and common identity, enhance their knowledge and competences, and increase their capability to work in transnational environment. Consequently it will enhance their capacity of innovation to create public spaces that are adapted to senior needs, making them and the whole BSR more innovative and accessible.

3,000 / 3,000 characters

1.7. Summary of the partnership

We are strong consortium of 8 BSR countries and Russia creating the network of leading European institutions in various fields: design, economy, accessibility, ICT, VR/AR, robotics and furniture crucial for successful implementation of BaltSe@nioR 2.0 project. We are supported by Associated Organizations from 4 BSR countries. Each partner has its own role and is complement to each other. All PPs will contribute with their core skills. We have long experience of working together and using innovative methods incl. end-users, students, companies and researchers. This project builds on BaltSe@nioR transnational collaboration so the time for startup is shorter and mutual trust facilitates to perfectly achieve expected results. To be closer to our target group and end-users we invited more municipalities, public institutions and NGOs supporting accessibility and social initiatives. To reinforce the cooperation with neighbouring non-EU countries we invited VR/AR experts from Russia (PP07). We made our partnership stronger by inviting Ukmergė Municipality from Lithuania (PP04) and Saue Municipality from Estonia (PP10) with relevant role in our project, leading WP 4 GoA 4.3 and co-leading WP3. Moreover to provide the best possible development of prototypes to be created in WP4 we invited Estonian public institution of Võru County Vocational Training Center with its Centre of Competence for Wood Processing and Furniture Manufacturing (PP05). ICT, accessibility, robotics competences will be provided by PP03 and PP06. PP02 being cluster that uses innovative methods of working with SMEs facilitating transfer of knowledge to SMEs in the field of furniture, innovation & design, new materials & sustainability and has great experience in providing novel Virtual Library will work on enlarge it significantly with new modulus to reach new target group. PP02 has a Gold label in Cluster Management Excellence from The European Cluster Excellence Initiative. PP09 having the Network of 55 SMEs & Business Chambers will facilitate application of outcomes in SMEs. Design expertise will be delivered by PP8 being expert in supporting creative collaboration in the Baltic States, successfully working with industry, governments and aging communities. Storytelling, marketing and branding support as well as health based knowledge and competences will be brought in by PP11. LP-PP01 has experience in leading and participating in numerous international and national projects, successfully transferring innovation into furniture industry, which is recognized in the number of patents already registered.

We received support from local municipalities: City of Hamburg as Associate Partner (AO1) and Valmiera City Municipality (AO4), NGOs: Inspirator Foundation (AO2) and public institution – Pori Public Library (AO3). Now there are businesses, universities, municipalities and NGOs involved, representing broad competencies and specializations engaged in coping with the aging challenge in the BSR.

3,000 / 3,000 characters

1.8. Project Budget Summary

| Financial resources [in EUR] | | Preparation costs | Planned project budget |
|------------------------------|-------------------------------------|-------------------|------------------------|
| ERDF | ERDF co-financing | 15,000.00 | 1,599,750.00 |
| | Own contribution ERDF | 5,000.00 | 407,250.00 |
| | ERDF budget | 20,000.00 | 2,007,000.00 |
| NO | NO co-financing | 0.00 | 0.00 |
| | Own contribution NO | 0.00 | 0.00 |
| | NO budget | 0.00 | 0.00 |
| ENI | ENI co-financing | 0.00 | 51,000.00 |
| | Own contribution ENI | 0.00 | 9,000.00 |
| | ENI budget | 0.00 | 60,000.00 |
| RU | RU co-financing | 0.00 | 51,000.00 |
| | Own contribution RU | 0.00 | 9,000.00 |
| | RU budget | 0.00 | 60,000.00 |
| TOTAL | Total Programme co-financing | 15,000.00 | 1,701,750.00 |
| | Total own contribution | 5,000.00 | 425,250.00 |
| | Total budget | 20,000.00 | 2,127,000.00 |

1.9. Lead Applicant Declaration

By signing this application form we on behalf of all project partners confirm that:

1. the project, neither in whole nor in part, has received or will receive any other additional EU funds (except for the funds indicated in this application form) for any of the activities presented in the work plan during the whole duration of the project;
2. all organisations that will receive programme co-financing have been listed as project partners in this application form;
3. the project partners listed in the application form are committed to take part in the project's activities and financing;
4. the project is in line with and the entire project partnership will act according to the relevant EU legislation, rules of Interreg Baltic Sea Region, as well as national/regional legislation and policies;
5. the project respects equal opportunities and non-discrimination and has no harmful impact on the environment;
6. information in this application form is accurate and true to the best of our knowledge.

In case of approval of the application by the Interreg Baltic Sea Region Monitoring Committee our organisation will take the role of the lead partner with all the responsibilities assigned to it.

Signature of the Leadpartner

If applicable, stamp of the Lead Partner

Signatory's name

Place and date

Signatory's position

2. Partnership

2.1. Overview: Project Partnership

Project Partners and Reserved Project Partners

| Role | Organisation (English) | Organisation (Original) | Country | Partner budget in the project | Preparation costs | Organisation Type |
|-------|--|---|---------|-------------------------------|-------------------|---|
| PP 1 | Poznan University of Life Sciences | Uniwersytet Przyrodniczy w Poznaniu | PL | 375,000.00 € | 20,000.00 € | Higher education and research institution |
| PP 2 | Development Centre UMT | Development Centre UMT | DK | 300,000.00 € | 0.00 € | Business support organisation |
| PP 3 | Satakunta University of Applied Sciences | Satakunnan ammattikorkeakoulu | FI | 170,000.00 € | 0.00 € | Higher education and research institution |
| PP 4 | Ukmergė District Municipality Administration | Ukmergės rajono savivaldybės administracija | LT | 120,000.00 € | 0.00 € | Local public authority |
| PP 5 | Võru County Vocational Training Center | Võrumaa Kutsehariduskeskus | EE | 150,000.00 € | 0.00 € | Education/training centre and school |
| PP 6 | Technical University of Munich | Technische Universität München | DE | 270,000.00 € | 0.00 € | Higher education and research institution |
| PP 7 | ITMO University | Университет ИТМО | RU | 120,000.00 € | 0.00 € | Higher education and research institution |
| PP 8 | Art Academy of Latvia | Latvijas Mākslas Akadēmija | LV | 100,000.00 € | 0.00 € | Higher education and research institution |
| PP 9 | Hanseatic Parliament | Hanse Parlament | DE | 177,000.00 € | 0.00 € | Interest groups including NGOs |
| PP 10 | Saue Municipality | Saue Vallavalitsus | EE | 200,000.00 € | 0.00 € | Local public authority |
| PP 11 | University of Skövde | Högskolan i Skövde | SE | 145,000.00 € | 0.00 € | Higher education and research institution |

Associated Organisations

| Role | Organisation (English) | Organisation (Original) | Country | Organisation Type |
|------|---|---|---------|--|
| AO 1 | Free and Hanseatic City of Hamburg | Freie und Hansestadt Hamburg | DE | Local public authority |
| AO 2 | DELETED Inspirator Foundation | DELETED Fundacija Inspirator | PL | Interest groups including NGOs |
| AO 3 | Pori Public Library | Porin kaupunginkirjasto – Satakunnan maakuntakirjasto | FI | Local public authority |
| AO 4 | Valmiera City Municipality | Valmieras Pilsētas pašvaldība | LV | Local public authority |
| AO 5 | Tibro Municipality | Tibro Kommun | SE | Local public authority |
| AO 6 | Szczecin Artistic Agency | Szczecińska Agencja Artystyczna | PL | Infrastructure and public service provider |
| AO 7 | NTNU/Norwegian University of Science and Technology | NTNU/Norges Teknisk-Naturvitenskapelige Universitet | NO | Higher education and research institution |

2.2 Project Partner Details - Partner 1

Partner Information

| | | |
|-----------------------------------|-------------------------------------|---------------------|
| Organisation in original language | Uniwersytet Przyrodniczy w Poznaniu | 35 / 250 characters |
| Organisation in English | Poznan University of Life Sciences | 34 / 250 characters |
| Department in original language | Katedra Meblarstwa | 18 / 250 characters |
| Department in English | Department of Furniture Design | 30 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-------------------------|---------------------|------------|--------------------------|
| Address | ul. Wojska Polskiego 28 | 23 / 250 characters | Country | Poland |
| Postal Code | 60-637 | 6 / 250 characters | NUTS1 code | REGION PÓŁNOCNO-ZACHODNI |
| Town | Poznań | 6 / 250 characters | NUTS2 code | Wielkopolskie |
| Website | www.puls.edu.pl | 15 / 100 characters | NUTS3 code | Masto Poznań |
| Organisation identification No. | 777-00-04-960 | 13 / 100 characters | | |
| Type of register | Tax Authority | 13 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|-----------------------|---------------------|-------------|---|---------------------|
| Position | Rector | 6 / 250 characters | Position | Associate Professor / Project coordinator | 41 / 250 characters |
| Given name | Krzysztof | 9 / 250 characters | Given name | Beata | 5 / 250 characters |
| Family name | Szozkiewicz | 12 / 250 characters | Family name | Fabisiak | 8 / 250 characters |
| Email | rektorat@up.poznan.pl | 21 / 250 characters | Email | beata.fabisiak@up.poznan.pl | 27 / 250 characters |
| Phone | + 48 618 487 001 | | Phone | + 48 618 487 475 | |
| Mobile | + 48 618 487 145 | | Mobile | + 48 606 504 021 | |

Partner Description

Legal status

b) Bodies governed by public law

Source of contribution

public

Is your organisation entitled to recover VAT related to the EU funded project activities?

No

Type of partner

Higher education and research institution

university faculty, college, research institution, RTD facility, research cluster, etc.

2.2 Project Partner Details - Partner 2

Partner Information

| | | |
|-----------------------------------|------------------------|---------------------|
| Organisation in original language | Development Centre UMT | 22 / 250 characters |
| Organisation in English | Development Centre UMT | 22 / 250 characters |
| Department in original language | Innovationsafdeling | 19 / 250 characters |
| Department in English | Innovation department | 21 / 250 characters |

Localisation

| | | | | |
|---------------------------------|---------------------------|---------------------|------------|-------------|
| Address | Birk Centerpark 38 | 18 / 250 characters | Country | Denmark |
| Postal Code | 7400 | 4 / 250 characters | NUTS1 code | DANMARK |
| Town | Herning | 7 / 250 characters | NUTS2 code | Mdtjylland |
| Website | ldcluster.com | 13 / 100 characters | NUTS3 code | Vestjylland |
| Organisation identification No. | CVR: 26927722 | 13 / 100 characters | | |
| Type of register | Register for legal entity | 25 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|----------------------|---------------------|-------------|--------------------|---------------------|
| Position | Managing Director | 17 / 250 characters | Position | Project manager | 15 / 250 characters |
| Given name | Betina | 6 / 250 characters | Given name | Joan | 4 / 250 characters |
| Family name | Simonsen | 8 / 250 characters | Family name | Knudsen | 7 / 250 characters |
| Email | betina@ldcluster.com | 20 / 250 characters | Email | joan@ldcluster.com | 18 / 250 characters |
| Phone | + 4 596 166 200 | | Phone | + 4 596 166 202 | |
| Mobile | + 4 529 360 090 | | Mobile | + 4 542 421 243 | |

Partner Description

| | | |
|---|--|--|
| Legal status | c) Associations formed by one or several regional or local authorities as defined under a) | |
| Source of contribution | public | |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | No | |
| Type of partner | Business support organisation | chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc. |

2.2 Project Partner Details - Partner 3

Partner Information

| | | |
|-----------------------------------|--|---------------------|
| Organisation in original language | Satakunnan ammattikorkeakoulu | 29 / 250 characters |
| Organisation in English | Satakunta University of Applied Sciences | 40 / 250 characters |
| Department in original language | Teknologian osaamisalue | 23 / 250 characters |
| Department in English | Faculty of Technology | 21 / 250 characters |

Localisation

| | | | | |
|---------------------------------|--|---------------------|------------|--------------|
| Address | Satakunnankatu 23 | 17 / 250 characters | Country | Finland |
| Postal Code | 28130 | 5 / 250 characters | NUTS1 code | MANNER-SUOMI |
| Town | Pori | 4 / 250 characters | NUTS2 code | Länsi-Suomi |
| Website | www.samk.fi/english | 19 / 100 characters | NUTS3 code | Satakunta |
| Organisation identification No. | 2388924-4 | 9 / 100 characters | | |
| Type of register | Finnish Patent and Registration office | 38 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|---------------------|---------------------|-------------|------------------------|---------------------|
| Position | Vice President | 14 / 250 characters | Position | Coordinator | 11 / 250 characters |
| Given name | Cimmo | 5 / 250 characters | Given name | Anja | 4 / 250 characters |
| Family name | Nurmi | 5 / 250 characters | Family name | Poberznik | 9 / 250 characters |
| Email | cimmo.nurmi@samk.fi | 19 / 250 characters | Email | anja.poberznik@samk.fi | 22 / 250 characters |
| Phone | + 358 447 103 371 | | Phone | + 358 447 103 158 | |
| Mobile | + 358 447 103 371 | | Mobile | + 358 447 103 158 | |

| Partner Description | |
|---|---|
| Legal status | b) Bodies governed by public law |
| Source of contribution | public |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | No |
| Type of partner | <div>Higher education and research institution</div> <div>university faculty, college, research institution, RTD facility, research cluster, etc.</div> |

2.2 Project Partner Details - Partner 4

Partner Information

| | | |
|-----------------------------------|---|---------------------|
| Organisation in original language | Ukmergės rajono savivaldybės administracija | 43 / 250 characters |
| Organisation in English | Ukmergė District Municipality Administration | 44 / 250 characters |
| Department in original language | Strateginės plėtros ir investicijų skyrius | 42 / 250 characters |
| Department in English | Strategic Development and Investment division | 45 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-----------------------------|---------------------|------------|--------------------|
| Address | Kęstučio a. 3 | 13 / 250 characters | Country | Lithuania |
| Postal Code | LT-20114 | 8 / 250 characters | NUTS1 code | LIETUVA |
| Town | Ukmergė | 7 / 250 characters | NUTS2 code | Lietuva |
| Website | www.ukmerge.lt | 14 / 100 characters | NUTS3 code | Vilniaus apskritis |
| Organisation identification No. | 188752174 | 9 / 100 characters | | |
| Type of register | Register for legal entities | 27 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|----------------------------|---------------------|-------------|----------------------------|---------------------|
| Position | Director of administration | 26 / 250 characters | Position | Project manager | 15 / 250 characters |
| Given name | Darius | 6 / 250 characters | Given name | Linas | 5 / 250 characters |
| Family name | Varnas | 6 / 250 characters | Family name | Rugienius | 9 / 250 characters |
| Email | darius.varnas@ukmerge.lt | 24 / 250 characters | Email | linas.rugienius@ukmerge.lt | 26 / 250 characters |
| Phone | + 37 034 060 333 | | Phone | + 37 034 060 355 | |
| Mobile | + 37 034 060 333 | | Mobile | + 37 034 060 355 | |

Partner Description

| | | |
|---|--|---|
| Legal status | <input type="text" value="a) National (governmental), regional and local public authorities"/> | |
| Source of contribution | <input type="text" value="public"/> | |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | <input type="text" value="No"/> | |
| Type of partner | <input type="text" value="Local public authority"/> | <input type="text" value="municipality, etc."/> |

2.2 Project Partner Details - Partner 5

Partner Information

| | | |
|-----------------------------------|--|---------------------|
| Organisation in original language | Võrumaa Kutsehariduskeskus | 26 / 250 characters |
| Organisation in English | Võru County Vocational Training Center | 38 / 250 characters |
| Department in original language | Kompetentsikeskus TSENTER | 25 / 250 characters |
| Department in English | Center of Competence TSENTER | 28 / 250 characters |

Localisation

| | | | | |
|---------------------------------|----------------------------|---------------------|------------|-------------|
| Address | Pärna tee 1 | 11 / 250 characters | Country | Estonia |
| Postal Code | 65566 | 5 / 250 characters | NUTS1 code | EESTI |
| Town | Väimela | 7 / 250 characters | NUTS2 code | Eesti |
| Website | www.vkhk.ee | 11 / 100 characters | NUTS3 code | Lõuna-Eesti |
| Organisation identification No. | 70005542 | 8 / 100 characters | | |
| Type of register | Register of legal entities | 26 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|-----------------|---------------------|-------------|---------------------|---------------------|
| Position | Director | 8 / 250 characters | Position | Project manager | 15 / 250 characters |
| Given name | Tanel | 5 / 250 characters | Given name | Astrid | 6 / 250 characters |
| Family name | Linnus | 6 / 250 characters | Family name | Org | 3 / 250 characters |
| Email | vkhhk@vkhhk.ee | 12 / 250 characters | Email | astrid.org@vkhhk.ee | 18 / 250 characters |
| Phone | + 3 727 850 802 | | Phone | + 3 725 283 552 | |
| Mobile | + 3 725 030 604 | | Mobile | + 3 725 283 552 | |

Partner Description

| | | |
|---|---|---|
| Legal status | a) National (governmental), regional and local public authorities | |
| Source of contribution | public | |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | No | |
| Type of partner | Education/training centre and school | primary, secondary, pre-school, vocational training, etc. |

2.2 Project Partner Details - Partner 6

Partner Information

| | | |
|-----------------------------------|--|---------------------|
| Organisation in original language | Technische Universität München | 30 / 250 characters |
| Organisation in English | Technical University of Munich | 30 / 250 characters |
| Department in original language | Lehrstuhl für Baurealisierung und Baurobotik | 44 / 250 characters |
| Department in English | Chair of Building Realization and Robotics | 42 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-------------------|---------------------|------------|---------------------------|
| Address | Arcisstrasse 21 | 15 / 250 characters | Country | Germany |
| Postal Code | 80333 | 5 / 250 characters | NUTS1 code | BAYERN |
| Town | Muenchen | 8 / 250 characters | NUTS2 code | Oberbayern |
| Website | www.br2.ar.tum.de | 17 / 100 characters | NUTS3 code | München, Kreisfreie Stadt |
| Organisation identification No. | No. 999977463 | 13 / 100 characters | | |
| Type of register | Muenchen | 8 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|----------------------|---------------------|-------------|---------------------------|---------------------|
| Position | Legal representative | 20 / 250 characters | Position | Chair holder | 12 / 250 characters |
| Given name | Daniela | 7 / 250 characters | Given name | Thomas | 6 / 250 characters |
| Family name | Seidl | 5 / 250 characters | Family name | Bock | 4 / 250 characters |
| Email | seidd@zv.tum.de | 16 / 250 characters | Email | Thomas.bock@br2.ar.tum.de | 25 / 250 characters |
| Phone | + 498 928 922 375 | | Phone | + 498 928 922 100 | |
| Mobile | + 498 928 922 375 | | Mobile | + 491 621 382 836 | |

| Partner Description | |
|---|---|
| Legal status | b) Bodies governed by public law |
| Source of contribution | public |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | No |
| Type of partner | <div>Higher education and research institution</div> <div>university faculty, college, research institution, RTD facility, research cluster, etc.</div> |

2.2 Project Partner Details - Partner 7

Partner Information

| | | |
|-----------------------------------|--|---------------------|
| Organisation in original language | Университет ИТМО | 16 / 250 characters |
| Organisation in English | ITMO University | 15 / 250 characters |
| Department in original language | Отдел проектной деятельности и фандрайзинга | 43 / 250 characters |
| Department in English | Center for Project Development and Fundraising | 46 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-----------------------------|---------------------|------------|-------------------------------|
| Address | 49 Kronverksky Pr. | 18 / 250 characters | Country | Russian Federation |
| Postal Code | 197101 | 6 / 250 characters | NUTS1 code | Northwestern Federal District |
| Town | St. Petersburg | 14 / 250 characters | NUTS2 code | City of St. Petersburg |
| Website | www.ifmo.ru | 11 / 100 characters | NUTS3 code | City of St. Petersburg |
| Organisation identification No. | 1027806868154 | 13 / 100 characters | | |
| Type of register | register for legal entities | 27 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|------------------|---------------------|-------------|--|---------------------|
| Position | Rector | 6 / 250 characters | Position | Head of Center for Project Development and Fundraising | 54 / 250 characters |
| Given name | Vladimir | 8 / 250 characters | Given name | Igor | 4 / 250 characters |
| Family name | Vasilyev | 8 / 250 characters | Family name | Kuprienko | 9 / 250 characters |
| Email | od@mail.ifmo.ru | 15 / 250 characters | Email | igor.kuprienko@corp.ifmo.ru | 27 / 250 characters |
| Phone | + 78 122 330 089 | | Phone | + 78 124 571 806 | |
| Mobile | + 79 117 039 240 | | Mobile | + 79 117 039 240 | |

Partner Description

| | | |
|---|--|--|
| Legal status | <input type="text" value="b) Bodies governed by public law"/> | |
| Source of contribution | <input type="text" value="public"/> | |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | <input type="text" value="No"/> | |
| Type of partner | <input type="text" value="Higher education and research institution"/> | <input type="text" value="university faculty, college, research institution, RTD facility, research cluster, etc."/> |

2.2 Project Partner Details - Partner 8

Partner Information

| | | |
|-----------------------------------|----------------------------|---------------------|
| Organisation in original language | Latvijas Mākslas Akadēmija | 26 / 250 characters |
| Organisation in English | Art Academy of Latvia | 21 / 250 characters |
| Department in original language | Dizaina nodaļa | 14 / 250 characters |
| Department in English | Department of Design | 20 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-----------------------------|---------------------|------------|---------|
| Address | Kalpaka boulevard 13 | 20 / 250 characters | Country | Latvia |
| Postal Code | LV-1050 | 7 / 250 characters | NUTS1 code | LATVIJA |
| Town | Riga | 4 / 250 characters | NUTS2 code | Latvija |
| Website | www.lma.lv | 10 / 100 characters | NUTS3 code | Riga |
| Organisation identification No. | 90000029965 | 11 / 100 characters | | |
| Type of register | Register for legal entities | 27 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|-------------------|---------------------|-------------|------------------------|---------------------|
| Position | Rector, professor | 17 / 250 characters | Position | Project manager | 15 / 250 characters |
| Given name | Kristaps | 8 / 250 characters | Given name | Vineta | 6 / 250 characters |
| Family name | Zarins | 6 / 250 characters | Family name | Kreigere | 8 / 250 characters |
| Email | info@lma.lv | 11 / 250 characters | Email | vineta.kreigere@lma.lv | 22 / 250 characters |
| Phone | + 37 167 332 202 | | Phone | + 37 129 901 031 | |
| Mobile | + 37 126 387 212 | | Mobile | + 37 129 901 031 | |

Partner Description

| | | |
|---|--|--|
| Legal status | <input type="text" value="a) National (governmental), regional and local public authorities"/> | |
| Source of contribution | <input type="text" value="public"/> | |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | <input type="text" value="No"/> | |
| Type of partner | <input type="text" value="Higher education and research institution"/> | <input type="text" value="university faculty, college, research institution, RTD facility, research cluster, etc."/> |

2.2 Project Partner Details - Partner 9

Partner Information

| | | |
|-----------------------------------|----------------------|---------------------|
| Organisation in original language | Hanse Parliament | 15 / 250 characters |
| Organisation in English | Hanseatic Parliament | 20 / 250 characters |
| Department in original language | Projektmanagement | 17 / 250 characters |
| Department in English | Project Management | 18 / 250 characters |

Localisation

| | | | | |
|---------------------------------|--|---------------------|------------|---------|
| Address | Blankeneser Landstraße 7 | 24 / 250 characters | Country | Germany |
| Postal Code | 22587 | 5 / 250 characters | NUTS1 code | HAMBURG |
| Town | Hamburg | 7 / 250 characters | NUTS2 code | Hamburg |
| Website | www.hanse-parlament.eu | 22 / 100 characters | NUTS3 code | Hamburg |
| Organisation identification No. | VR18315 | 7 / 100 characters | | |
| Type of register | Vereinsregister, local district court of Hamburg | 48 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|---------------------------------|---------------------|-------------|---------------------------------|---------------------|
| Position | Chairman | 8 / 250 characters | Position | Chairman | 8 / 250 characters |
| Given name | Max | 3 / 250 characters | Given name | Max | 3 / 250 characters |
| Family name | Hogeforster | 11 / 250 characters | Family name | Hogeforster | 11 / 250 characters |
| Email | mhogeforster@hanse-parlament.eu | 31 / 250 characters | Email | mhogeforster@hanse-parlament.eu | 31 / 250 characters |
| Phone | + 4 082 244 711 | | Phone | + 4 082 244 711 | |
| Mobile | + 1 784 747 745 | | Mobile | + 1 784 747 745 | |

Partner Description

Legal status

b) Bodies governed by public law

Source of contribution

public

Is your organisation entitled to recover VAT related to the EU funded project activities?

No

Type of partner

Interest groups including NGOs

international organisation, trade union, foundation, charity, voluntary association, club, etc.

2.2 Project Partner Details - Partner 10

Partner Information

| | | |
|-----------------------------------|------------------------|---------------------|
| Organisation in original language | Saue Vallavalitsus | 18 / 250 characters |
| Organisation in English | Saue Municipality | 17 / 250 characters |
| Department in original language | Arendusosakond | 14 / 250 characters |
| Department in English | Development Department | 22 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-----------------------------|---------------------|------------|-------------|
| Address | Tule 7 | 6 / 250 characters | Country | Estonia |
| Postal Code | 76505 | 5 / 250 characters | NUTS1 code | EESTI |
| Town | Saue | 4 / 250 characters | NUTS2 code | Eesti |
| Website | www.sauevald.ee | 15 / 100 characters | NUTS3 code | Põhja-Eesti |
| Organisation identification No. | 77000430 | 8 / 100 characters | | |
| Type of register | Register for legal entities | 27 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | |
|----------------------|--------------------------|----------------|-----------------------------|
| Position | Mayor | Position | Project manager |
| | 5 / 250 characters | | 15 / 250 characters |
| Given name | Andres | Given name | Kadri |
| | 6 / 250 characters | | 5 / 250 characters |
| Family name | Laisk | Family name | Tillemann |
| | 5 / 250 characters | | 9 / 250 characters |
| Email | andres.laisk@sauevald.ee | Email | kadri.tillemann@vesterra.ee |
| | 24 / 250 characters | | 27 / 250 characters |
| Phone | + 3 726 790 180 | Phone | + 3 725 015 440 |
| Mobile | + 3 726 790 180 | Mobile | + 3 725 015 440 |

| Partner Description | |
|---|---|
| Legal status | a) National (governmental), regional and local public authorities |
| Source of contribution | public |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | No |
| Type of partner | <div>Local public authority</div> <div>municipality, etc.</div> |

2.2 Project Partner Details - Partner 11

Partner Information

| | | |
|-----------------------------------|-------------------------------------|---------------------|
| Organisation in original language | Högskolan i Skövde | 18 / 250 characters |
| Organisation in English | University of Skövde | 20 / 250 characters |
| Department in original language | Institutionen för hälsa och lärande | 35 / 250 characters |
| Department in English | School of Health and Education | 30 / 250 characters |

Localisation

| | | | | |
|---------------------------------|-------------------------------------|---------------------|------------|----------------------|
| Address | Box 408 | 7 / 250 characters | Country | Sweden |
| Postal Code | 54129 | 5 / 250 characters | NUTS1 code | SÖDRA SVERIGE |
| Town | SKÖVDE | 6 / 250 characters | NUTS2 code | Västsverige |
| Website | www.his.se | 10 / 100 characters | NUTS3 code | Västra Götalands län |
| Organisation identification No. | 202100-3146 | 11 / 100 characters | | |
| Type of register | Bolagsverket www.bolagsverket.se | 32 / 250 characters | | |

Contact Information

| Legal Representative | | Contact Person | | | |
|----------------------|---------------------------|---------------------|-------------|--------------------------|---------------------|
| Position | Head of school | 14 / 250 characters | Position | Project manager | 15 / 250 characters |
| Given name | Susanne | 7 / 250 characters | Given name | Catharina | 9 / 250 characters |
| Family name | Källerwald | 10 / 250 characters | Family name | Gillsjö | 7 / 250 characters |
| Email | susanne.kallerwald@his.se | 25 / 250 characters | Email | catharina.gillsjo@his.se | 24 / 250 characters |
| Phone | + 46 500 448 000 | | Phone | + 46 500 448 458 | |
| Mobile | + 46 500 448 000 | | Mobile | + 46 705 386 388 | |

Partner Description

| | | |
|---|--|--|
| Legal status | <input type="text" value="a) National (governmental), regional and local public authorities"/> | |
| Source of contribution | <input type="text" value="public"/> | |
| Is your organisation entitled to recover VAT related to the EU funded project activities? | <input type="text" value="Yes"/> | |
| Type of partner | <input type="text" value="Higher education and research institution"/> | <input type="text" value="university faculty, college, research institution, RTD facility, research cluster, etc."/> |

3. Strategy

3.1. Challenge to be addressed

Europe is the oldest region of the world with 24% of the population aged 60+. Among 25 world oldest countries as many as 23 are located in Europe, including 5 BSR nations in the top 10 of the oldest in the world! As global ageing accelerates, designers, companies, researchers, governments and non-governmental organizations face not only social but also huge economic challenge. By 2050 seniors will comprise 22% of the world population (meaning over 2 billion persons).

In view of the predicted changes companies will be forced to modify the range of their products and adjust them to the needs and expectations of the still increasing group of senior customers. Also the public space (including culture institutions: theatres, libraries, museums etc., restaurants, outdoor spaces, third age universities, city halls etc.) and public senior houses will need to evolve in order to face the upcoming challenges. It is crucial to be prepared for the changes that are about to come and try to transform them into a great business opportunity for enterprises and institutions in our region.

Our research performed in BaltSe@nioR project shows: cultural institutions more and more often think about the offer targeted also at seniors. Furthermore more than 80% of seniors admits that going out, meeting with their close ones, children, grandchildren and colleagues constitute the most valuable part of their day. By making the culture and social life more accessible we can raise their quality of life and sense of belonging. BaltSe@nioR 2.0 is built on results and conclusions achieved in BaltSe@nioR. Due to many field tests we recognized a huge market gap and a big obstacle at the same time. Namely: when public space is considered the economic criteria is of top importance in the purchase decision making process. We discovered that public senior houses/care centers do make investments in renovations however the price is of paramount significance. Though we believe it doesn't exclude having a great environment for seniors. Furthermore public municipalities need to find a way how to involve their residents in the process of creation of public spaces already on the early stage of design. This allows for participatory process of creating socially responsible public spaces. Another issue is how to guarantee the barrier-free accessibility and inclusive design of public spaces, what kind of tools and procedures do municipalities need and how they should be developed or even created to deal with the challenge. With BSR creative potential and our support, by defining proper design criteria incl. economy, functionality, safety and sustainability, BSR companies will be able to develop a market offer solving that problem. Public institutions will be able to benefit from the power of synergy coming from the transnational network and exchange of knowledge we will deliver and thus provide more user friendly spaces when it comes to furniture and interior design elements and thus also more accessible services.

In BaltSe@nioR we concentrated on supporting companies in manufacturing senior-friendly furniture for home usage. While in the follow up if this project we want to extend the scope of the project to the new target groups namely: public institutions and BSR manufacturing companies producing furniture for public spaces. Thus we want to focus on senior-friendly public spaces instead of households.

The challenge is to help BSR to deal with the problem of aging societies and together with businesses, public authorities and researchers find ways to improve conditions of life for the senior citizens for example by making it easier for them to be more social active, and at the same time to build value for the BSR businesses by providing new knowledge and showing new opportunities for cooperation and development of product offer tailored to seniors needs. Therefore project target groups are BSR public institutions and BSR manufacturing companies producing furniture for public spaces. Whereas elderly consist the group of end users. Together with businesses, public authorities and researchers from various BSR counties we will find new solutions, develop social business models, show and teach how to create public spaces that reduce ageism are friendly to all age groups to build on traditions and multigenerational values and get seniors more engaged in the social life, strengthening the feeling of integrity. We see a huge chance for BSR enterprises and institutions for rising their competitiveness and innovativeness by dint of noting and fast reaction to the new needs and niche that appear not only on European market but also worldwide.

BSR has great design traditions and potential of industry, with Germany and Poland being the world's biggest furniture producers (3rd, 6th) and exporters (2nd, 4th). It develops 5 times faster than in other EU parts. Also ICT sector starts to evolve as a strong competence of the BSR and in view of the fast developments in this area can bring solutions to many problems connected with aging of populations and supporting competitiveness of BSR enterprises. BaltSe@nioR 2.0 builds on the cross-sectorial combination of strength of tradition of furniture industry, the power of creative industry and the innovativeness of ICT sector in the BSR.

By providing support in transnational cooperation, social business models, new competitive tools and new knowledge on senior expectations focused on public spaces we can help BSR furniture industry to seize the new demand opportunity and together with public authorities and institutions create the region that is not only more innovative and competitive but also more accessible. By involving permanent staff of partner organizations our network will stay operational even after project closure and thus introduced positive change will stay durable. Localization of VL on partner's server ensures it will stay available for BSR companies and BSR public institutions after project ends.

5,998 / 6,000 characters

3.2. Transnational value of the project

Implications of the demographical change are enormous and affecting various actors of all BSR countries on all levels of governance: regional, national and macro regional. The challenge we aim to face is complex and concerns the whole BSR going far beyond the borders of single BSR countries thus we need the whole BSR to be involved in tackling it with their core actors and leading experts in multi-level cross-sectional approach.

Consequently with the joint efforts we want to help BSR authorities to cope with the challenge of aging nations by introducing changes to BSR public spaces to make them more accessible for seniors and also all age groups.

By building the network of companies, public authorities, public institutions, universities and seniors organizations across the BSR we will strengthen the transnational cooperation and ability to react faster to the demographical changes observed in the BSR society. With leading BSR experts and practitioners we will work on development of social innovations aiming to find new ways of providing more safer and more comfortable areas in the public spaces of the BSR. We will support cross – border learning when it comes to accessibility rules. Above all, however we will focus on BSR furniture industry that is very powerful and can use its capacity to lift up the economy not only of the individual countries but the whole BSR.

Transnational value is seen also in coverage of the whole BSR when the project target groups that are BSR furniture companies and BSR public authorities and institutions are considered. In activities connected with development of new tools to support project target groups, we firstly plan to cover in the end-user research, but also in the research among managers of public institutions and evaluation of selected public spaces as many BSR countries as possible to discover patterns, similarities and differences, good and inspirational examples, as well as areas for improvements. Secondly some of the tools will be available in various BSR languages to facilitate the usage and provide the support for as many companies and institutions as possible. All investments in ICT based tools (knowledge databases, VL) will have transnational character (language translation, data on various BSR countries) and will be available to actors from all BSR countries.

We included also various activities increasing capability of BSR SMEs and public institutions to work in transnational environment i.e. international workshops for companies and representatives of public institutions as well as BSR students and designers, activities strengthening the network and culture of cooperation between the representatives of the target groups. We will consequently encourage transnational cooperation and strengthen transnational value of the planned ICT investments and developed network. With our actions and project outputs we want to make BSR more united and stronger in a conscious and well thought out manner.

2,988 / 3,000 characters

3.3. Political and strategic background of the project

BaltSe@nioR 2.0 project is in compliance with EU, national, regional policies and strategies. It aims at responsible development and prosperity of EU citizens focusing on multigenerational values and respect for people of all ages. In accordance with EU2020 it provides inclusive growth and care for elders to live in dignity. Furthermore we fully fit the EU2020 priority concerning Smart Growth. By providing enterprises tools, knowledge, etc. we improve their capacity of innovation to create smart products helping address aging challenge. Additionally by integrating ICT based ideas into traditional furniture industry in cross-sectional specialization we meet EU2020 key point on digital society and making the best use of ICT potential. Due to demonstrating actions performed in various regions of BSR we will show examples on how technology can help to overcome common challenges connected with aging of nations.

Moreover we fulfill the EU Strategy for the Baltic Sea Region in the objective of Increasing prosperity, the Policy Area Innovation as we aim to enable shared learning through knowledge-transfer activities and create and strengthen networks across the Baltic Sea Region. To build strong and competitive BSR we will facilitate the transfer of knowledge from research institutions to businesses and public institutions thanks to further development of tools such as Virtual Library – designed and tested within previous BaltSe@nioR project and now to be enriched by new modules and new knowledge concerning public spaces and their requirements. Moreover based on our experiences we aim to create the network allowing for exchange of knowledge, examples of good practices and experiences between various actors: senior organizations, cluster, enterprises, public authorities, universities etc. on how to tackle the common challenge of aging nations and how to create challenge-driven innovation together. By transferring the knowledge to public institutions we help them to offer better services for citizens. Thus project is coherent with EUSBSR.

2,067 / 3,000 characters

3.4. Project's contribution to the EU Strategy for the Baltic Sea Region

BaltSe@nioR 2.0 project is strongly fulfils the European Union Strategy for the Baltic Sea Region (EUSBSR). It develops and produces value on the StarDust project and BaltSe@nioR project that were flagship projects of the EU Strategy for the Baltic Sea Region contributing to achieving the objectives of capacity for innovation.

We are convinced that the proposed activities to be performed within BaltSe@nioR 2.0 project are crucial and vital to the development and implementation of the European Union Strategy for the Baltic Sea Region contributing to its success.

In accordance with the European Union Strategy for the Baltic Sea Region BaltSe@nioR 2.0 project will reinforce and build the culture of trust and cooperation within the region in order to face the demographic challenge of aging society and bringing together initiatives in different sectors (furniture, design, ICT, economy and social sciences) and different actors (universities, businesses, municipalities and public institutions) as well as promoting cooperation between stakeholders in the Baltic Sea Region. By using core skills of our countries we aim to strengthen cooperation in BSR and exploit its full potential. We focus on building trust and cooperation among universities, clusters, companies, public authorities. By our actions we strengthen SMEs growth. We develop long lasting relationships making BSR more competitive and innovative and also more united and stronger.

The focus of the policy area 'Innovation' of the EUSBSR Action Plan is to promote global competitiveness and growth in the Baltic Sea Region through support for entrepreneurship, business development, science and increased innovation capacity. The main goals, activities and interdisciplinary partnership planned within BaltSe@nioR 2.0 will give added value for the BSR providing BSR companies insight to develop challenge-driven innovation, and to BSR public institutions know-how and help in facilitating access to their services, strengthening competitiveness and accessibility of the region.

2,050 / 3,000 characters

3.5. Seed money support

Did you receive seed money support?

No, we have not received any seed money support from the EUSBSR Seed Money Facility/Baltic Sea Region Programme

3.6. Synergies with projects / other initiatives

Is your project based on any former or related to any current project/programme/initiative?

Yes

Details about former project

BaltSe@nioR: Innovative solutions to support BSR enterprises in product development aimed at raising comfort and safety of seniors home living (Interreg Baltic Sea Region Programme 2014-2020)
 BaltSe@nioR 2.0 builds on results and experience gained from BaltSe@nioR and brings important added value to achieved outputs. During field tests with end users, we noticed that there is a huge market gap and one more important target group not considered so far when tackling the aging challenge. These are managers of public institutions, directors of senior care centers, representatives of public authorities making decisions on furniture purchase etc. Public sector is subjected to other requirements and is guided by other criteria than private when buying furniture. Thus in BaltSe@nioR 2.0 we want to go one step further and go outside private homes, widen the scope of BaltSe@nioR and focus on public spaces to implement the change also in this area. We want to teach SMEs and public institutions to make the best use of the tools and knowledge developed in both projects. Thus we added trainings to ensure the best possible exploitation of results and applied more demonstration actions in the BSR public spaces.
 In BaltSe@nioR we built wide knowledge database on seniors needs and problems they face while using home furniture. Now we will significantly extend the area of recognition and evaluate the needs and problems that appear in various public spaces: libraries, museums, restaurants, third age universities, parks, city halls etc.
 We want to make the best use of BaltSe@nioR IT investments and add new modulus to developed solutions: 1. enlarge the scope of the Virtual Library by adding results on public spaces requirements. Those modulus will be targeted at managers of public institutions and manufacturers of furniture for public spaces. 2. add new modulus to reliability web application to enable also producers of chairs to use it – new data on materials and skeleton furniture joints.

2,000 / 2,000 characters

3.7. Level of cooperation

Joint development



Joint implementation



Joint staffing



Joint financing



3.8. Objectives and results

Programme Level

Programme specific objective

1.3 Non-technological innovation: To advance the Baltic Sea Region performance in non-technological innovation based on increased capacity of innovation actors

Programme Result

1.3 Increased capacity of innovation actors (innovation intermediaries, authorities, research institutions, enterprises) to improve conditions for non-technological innovation

| Project Level | | | | |
|---------------|--|---|-----|---|
| No. | Project Objective | Institutional Capacity Dimensions | No. | Project Result |
| PO1 | <p>To provide Baltic Sea Region public institutions with suitable tools (knowledge databases, new modulus of Virtual Library), new knowledge (on what to consider when making decision on purchase of new furniture to public spaces so that it suits the best the requirements of modern societies, reduces ageism and is friendly to all age groups), sources of inspiration (e-book of good practices) and trainings to encourage them to create aging-friendly public spaces and implementing positive changes in the ways of operating on the market and building cooperation between various actors (for example companies, senior organizations, NGOs, municipalities etc.) to help them to be more accessible and offer better services for citizens, making them and the BSR more competitive and accessible.</p> <p>787 / 3,000 characters</p> | <p>Enhanced institutionalised knowledge and competence <input checked="" type="checkbox"/></p> <p>Improved governance structures and organisational set-up <input type="checkbox"/></p> <p>More efficient use of human and technical resources (databases, technical solutions, small infrastructure etc.) <input type="checkbox"/></p> <p>Better ability to attract new financial resources <input type="checkbox"/></p> <p>Increased capability to work in transnational environment <input type="checkbox"/></p> | R1 | <p>Project target group: Baltic Sea Region public institutions with ambitions to be more opened for senior customers/visitors. Improved knowledge and competencies of Baltic Sea Region public institutions having ambitions to provide spaces more adapted to senior needs.</p> <p>BSR public institutions will access a catalogue of solutions improving their skills and competencies in recognition of the needs and preferences concerning seniors participation in the public life and using their mobile infrastructure like furniture and interior design elements. In a series of at least 7 permanent and at least 2 "pop-up" type demonstration actions they will test and implement into practice the developed solutions. They will access the e-book of good practices within BSR showing examples of various public spaces environment constituting a valuable source of knowledge and inspiration, encouraging to implement improvements in their own institutions. They will access a catalogue of guidelines indicating what to consider while buying furniture for their institutions as well as having access to workshops, trainings and consultations allowing for receiving advice e.g. on the furniture choice. All results will be available to BSR public institutions by providing access to logged in Virtual Library with tools and knowledge (databases, standards) that can be used by registered users in their daily operations and thus enhancing capacity of innovation to create more accessible spaces and providing better services for aging society. BSR public institutions will be better prepared for market changes of "silver economy". Results will be available for BSR public institutions also after the project since Virtual Library will be based in one of the partners IT facilities (as it is in BaltSe@nioR project). Supported by manuals, series of events and trainings it will provide BSR public institutions durable positive change and unique competencies.</p> <p>With our new tools, knowledge, sources of inspiration and trainings we plan to reach at least 100 representatives of BSR public institutions both in our partnership but also outside of it. We will use the network existing in our partnership as well as in local and regional municipalities of PPs and AOs. We will support our activities with communication and promoting actions, social media channels, newsletters and publications.</p> <p>2,370 / 3,000 characters</p> |

| No. | Project Objective | Institutional Capacity Dimensions | No. | Project Result |
|-----|---|---|-----|---|
| PO2 | <p>To provide Baltic Sea Region enterprises having ambitions to produce furniture for public spaces, improving seniors life quality, comfort and safety, with adequate tools (knowledge database, Virtual Library – new modulus or other ICT based solutions to be developed), new knowledge (on elderly people needs and problems they face when using furniture in public spaces in different BSR countries) and consultations and trainings on using BaltSe@nioR tools but also new ones for new product design and development to increase their capacity to create smart products to public spaces adapted to senior needs, making them and the BSR more innovative and competitive.</p> | <p>Enhanced institutionalised knowledge and competence <input checked="" type="checkbox"/></p> <p>Improved governance structures and organisational set-up <input type="checkbox"/></p> <p>More efficient use of human and technical resources (databases, technical solutions, small infrastructure etc.) <input type="checkbox"/></p> <p>Better ability to attract new financial resources <input type="checkbox"/></p> <p>Increased capability to work in transnational environment <input type="checkbox"/></p> | R2 | <p>Project target group: Baltic Sea Region enterprises having ambitions to produce furniture for public spaces, improving seniors life quality, comfort and safety.</p> <p>Improved knowledge and competencies of Baltic Sea Region companies manufacturing furniture for public spaces to create smart products adapted to senior needs. BSR furniture companies will access a catalogue of solutions they will be able to implement in their design and manufacturing practice and thus enhancing their capacity of creating innovative products for public spaces adapted to senior needs to gain competitive advantage and build stronger BSR. New knowledge on public space requirements, crucial in design process, will be gathered. Producers of skeleton type furniture (eg.chairs) will access new module of a tool for market competition: computer application giving unique possibility to calculate warranty period length and reliability of furniture joints and whole furniture constructions. In BaltSe@nioR project we designed a module for case type furniture (e.g. cabinet), now we will enlarge the scale of the use, so that also producers of skeleton furniture are able to take advantage from this innovative tool. We confirmed-firms lack such tool:70% state it's needed,60% want to test it.</p> <p>As we pointed the lack of EU Standards for Senior Furniture for Public Spaces we will develop proposal of testing standards on safety of use of seniors furniture dedicated to public spaces. In BaltSe@nioR we prepared requirements for safety standards for domestic use of furniture, now we will develop rules for designing seniors furniture dedicated to public spaces as it is for schools or offices.</p> <p>All data gathered, will be available in form of IT database and used in new product design methods, next tested by pilot companies. Then results will be available to BSR companies through universities/clusters by providing access to logged in Virtual Library with tools (web application) and knowledge (database, standards) that can be used by registered BSR companies in their design process and thus enhancing capacity of innovation to create smart products for public spaces for aging society. SMEs will be prepared for market changes of "silver economy".</p> <p>Results will be available for BSR companies also after the project since Virtual Library will be based in one of the partners IT facilities (as it is in BaltSe@nioR project). Supported by manuals, series of events and trainings it will provide BSR furniture industry durable positive change and unique competencies.</p> <p>With our new tools, knowledge, sources of inspiration and trainings we plan to reach at least 50 representatives of BSR furniture manufacturing companies both in our partnership but also outside of it. We will use expanded network existing in our partnership. We will support our activities with communication and promoting actions, social media channels, newsletters and publications, practical oriented conferences, fairs and exhibitions.</p> |

662 / 3,000 characters

2,987 / 3,000 characters

| No. | Project Objective | Institutional Capacity Dimensions | No. | Project Result |
|-----|---|---|-----|--|
| PO3 | <p>To provide Baltic Sea Region public institutions and Baltic Sea Region enterprises having ambitions to produce furniture for public spaces with adequate tools (knowledge databases, new modulus of Virtual Library) providing knowledge of international scope covering examples and case studies from various BSR countries; new exchange, collaboration and learning possibilities (international, cross-sectorial workshops, development of social business model and international network of companies, senior organizations, municipalities and public institutions) to exchange good examples, enabling transnational knowledge transfer, making them and the BSR more competitive and accessible.</p> <p>683 / 3,000 characters</p> | <p>Enhanced institutionalised knowledge and competence <input type="checkbox"/></p> <p>Improved governance structures and organisational set-up <input type="checkbox"/></p> <p>More efficient use of human and technical resources (databases, technical solutions, small infrastructure etc.) <input type="checkbox"/></p> <p>Better ability to attract new financial resources <input type="checkbox"/></p> <p>Increased capability to work in transnational environment <input checked="" type="checkbox"/></p> | R3 | <p>Project target groups: Baltic Sea Region public institutions with ambitions to be more opened for senior customers/visitors and Baltic Sea Region enterprises having ambitions to produce furniture for public spaces, improving seniors life quality, comfort and safety.</p> <p>Increased capability of Baltic Sea Region public institutions having ambitions to provide spaces more adapted to senior needs and Baltic Sea Region enterprises wanting to produce furniture for public spaces to work in transnational environment.</p> <p>We will provide access to new modulus of the Virtual Library having examples of good practices of public spaces design from various BSR countries. It will also deliver new knowledge on seniors needs and preferences concerning public space requirements in the BSR countries. During a series of transnational events and trainings we will create possibilities for exchange of knowledge and experiences encouraging joint learning. With using various working methods enhancing their capability to work in transnational environment we will encourage various BSR actors: design students, furniture engineers, companies, representatives of public institutions, researchers etc. to act together and find together solutions for the common BSR challenge of aging nations. We will also teach those methods Engineer and Master students who will soon enter the BSR labour market and start working in furniture companies. Changing the behaviour of young employees is one of the most durable and valuable changes we can provide for the BSR furniture industry. We will build local cooperation structures around project partners in BSR countries and next the BSR transnational one exchanging good examples and enabling knowledge transfer. By facilitating and organizing transnational events we will consequently create a network of companies, public institutions, senior organizations, universities, students, NGOs interested in transnational cooperation within the subject of designing the public spaces for elderly being able to participate in events and learn and train together, increasing accordingly their capability to work in transnational environment. It will strengthen the transnational cooperation between various actors of BSR in multilevel approach and prepare them for positive changes to come in the united, innovative and stronger BSR.</p> <p>We will organize at least 6 transnational workshops to strengthen the capability to work in transnational environment involving at least 40 young designers, engineers, constructors etc.</p> <p>2,536 / 3,000 characters</p> |

| Horizontal principles | | |
|--|--------------------|---|
| Horizontal Principles | Level of Influence | Description |
| 3.9. Sustainable development | positive | <p>The BaltSe@nioR 2.0 project will positively contribute to and promote sustainable development issues:1)Based on the experience gained in the previous projects the method of meetings planning was developed to combine important project meetings with crucial external events such as International Furniture Fairs, Design Festivals or Conferences important for and attended by project partners. It will be implemented also during this project realization. By organizing Project Partners meetings during Furniture Fairs and other key events we don't generate additional CO2 footprint and travel time. Due to the high rank of these events for our project scope of interests, they are essential for the partners, meaning they will attend them anyway as they are already placed in their agendas in most of the cases. At least 3 project partners meetings will be planned this way. The idea of combining project meetings with other crucial events can contribute positively to the sustainability. 2)Planned publications, manuals for companies and knowledge sharing will be realized in form of electronic publications instead of paper ones whenever possible.3)While organizing conferences, green conferencing rules will be implemented as much as possible in a given country.4) While preparing manuals, hints and learning experiences for furniture companies, knowledge on sustainable development in new product creation and production will be shared with enterprises. For example project will use selected United Nation Sustainable Development Goals when creating brief nor new project development for public spaces. 5)While new product development of furniture for elderly, much attention will be placed on sustainability issues, implementing them in new products or reusing existing products. In the planned learning experiences companies will be encouraged to use sustainable materials and production method.</p> <p>1,898 / 2,000 characters</p> |
| 3.10. Equal opportunities and non-discrimination | positive | <p>BaltSe@nioR 2.0 will positively contribute to and promote equal opportunities and non-discrimination issues. 1)Innovative social solutions for elderly will be developed within transnational team of experts, researchers, practitioners, companies, municipalities, students and tested by end-users i.e. seniors. 2)Manufacturers of public space furniture will achieve support in form of knowledge on public space requirements, preferences and needs of seniors to be able to create products adapted well to the needs of this important social group that was forgotten and neglected for many years. 3) Public institutions wanting to be more opened for senior citizens will receive support in form of new knowledge and trainings to be able to understand better senior customer but also to try to provide services and space that are more accessible for seniors and all other age groups. 4) Project will use Universal design (Design for all) rules considering needs of elderly and people with disabilities. 4) Project and its actions will increase society awareness and pay attention to the issue of aging population. 5) Project outputs will benefit BSR and its society, whose elderly consists crucial part of. 6) By involving both students and seniors in the project activities, important positive change will approach in the society and the recognition and promotion of the intergenerational respect and support will be provided. 7) Another group of actions is connected with young people i.e. students and those entering the labour market. Through the series of transnational workshops we will support young generation enhancing its ability to work in transnational environment and at the same time prepare furniture SMEs for such changes in the way of working in the united and stronger BSR. 8) Project is a chance for development of young, ambitious researchers and designers in the BSR. Over 50% of scientists involved in the project will hold PhD degree with aims for further professional development.</p> <p>1,998 / 2,000 characters</p> |
| 3.11. Equality between men and women | neutral | <p>n/a</p> <p>3 / 2,000 characters</p> |

3.12. Cross-cutting issues

| Cross-cutting issue | Contribution |
|---|--|
| 6. Adaptation to demographic change | <p>Adaptation to demographic change that is observed all over the world but is especially seen in the BSR nowadays constitutes a very strong and crucial basis for the BaltSe@nioR 2.0 project. We aim to help BSR to tackle the challenge of aging nations and increase knowledge and competences of BSR public institutions and furniture companies, so that they will be able to provide the public spaces that will fight the ageism. With broad competences and integrated transnational cooperation we aim for development of support for SMEs and public institutions to increase their capacity of innovation for creating new solutions: products, spaces, services more adapted to elderly people needs.</p> <p>687 / 2,000 characters</p> |
| 1. Cooperation with the partner countries (Belarus, Russia) | <p>We strengthen our partnership with experts in the field of new technologies and invited ITMO University located in St. Petersburg (Russia) to join us in BaltSe@nioR 2.0. They will be active primarily in WP4 cooperating closely with Finnish, Polish, German, Latvian and Estonian partners in creating state-of-art ideas for implementing ICT and Virtual Reality solutions to assist the needs of elderly in public spaces. They will support our transnational collaboration also in performing planned pilot actions to disseminate and develop the common understanding of senior citizens limitations and problems while using public spaces in GoA2.2 and GoA5.2. Joint events, activities and close cooperation is planned in order to achieve the best possible project outputs and long-lasting integration. Due to active involvement of representatives of Russian partner in BaltSe@nioR 2.0 project activities we will strengthen the cooperation of BSR countries with neighbouring non-EU countries.</p> <p>986 / 2,000 characters</p> |
| 3. BSR common identity | <p>The BSR furniture and design industry has solid traditions, huge potential and great creation and production possibilities however it lacks a strong common brand to be recognized on the market. In the previous project – BaltSe@nioR we have been working on a Furniture Safety Label indicating that the given piece of furniture is adapted to senior needs in terms of functional dimensions, strength and stability requirements. Now we want to widen the scope of this branding activity into senior-friendly public spaces and furniture to public spaces. The storytelling part of the common brand will be developed by University of Skövde (PP1.1). The common brand will be focused on safety and quality (sustainability and based on cradle-to cradle) combined with design and accessibility to open up for new groups of customers and stakeholders from the surrounding society. This common identity will reinforce also the BSR knowledge network to be initiated in GoA3.1 and social business model from GoA3.3 trying to build on the joint strengths.</p> <p>Output: modification of the marketing plan to cover aging-friendly public spaces and furniture intended to public spaces adapted to seniors needs, storytelling material for common brand to build recognition and the image of the BSR as senior-friendly, accessible and innovative. In WP3 and WP4 we will perform actions to gain recognition also outside BSR. We will use fairs, exhibitions, publications, Internet and social media and our PPs network to mark our existence.</p> <p>1,511 / 2,000 characters</p> |

4. Activities

Project management and administration

Work package budget

10%

4.1. Description of strategic project management

The core of BaltSe@nioR 2.0 partnership consists of project partners that have worked with each other for more than 5 years and in some cases even much longer. This builds strong mutual trust and also guarantees smooth and fast reaction to changes. PP1 serves as the project lead partner and as the project coordinator. The objectives of the WP1 is to secure the overall project and time management, also to combine and use the resources in the best effective way for beneficiary of all participants.

1. Project coordination: Project coordinator (having educational background in management and having experience and working in INTERREG projects since 2009) will be backed by a project team of experts/researchers working together in the previous BaltSe@nioR project but also having experience in leading and participating in a number of other national and international projects always including managing of actions of various actors: research institutions, companies and clusters and characterized by high innovative level proved in a number of patents registered.

2. The decision making process will be made by a Steering Committee comprised of representatives of all regular partner organizations involved in the BaltSe@nioR 2.0 project realization, meaning: universities, clusters and municipalities. The Steering Committee will have the role of providing strategic level input and decisions related to project activities, securing project support in BSR countries and ensuring engagement from national participants. The Steering Committee will have at least 3 meetings during the 2.5 year project. Project coordinator will work closely with project managers and leaders of work packages - lead researchers, clusters managers etc. to coordinate the activities and ensure integration across WPs.

By including, in the decision making process, all partners from all participating in the project countries the transnational level will be ensured both on decision making, executive level of the project management as well as in supportive structures.

Moreover taking into consideration the Horizontal principle of Equality between men and women equal relation of men and women will be employed in the Steering Committee.

2,221 / 4,000 characters

4.2. Description of project content management

The content management team will be organized by the lead partner internally with the support in administration from the Poznan University of Life Sciences - Structural Funds Section. The team will provide full administrative assistance for the project realization. There is one position planned for the project manager and communication manager. The Poznan University of Life Sciences being a leader and participating in numerous international and national projects has developed a strong team of experts capable of dealing with number of administrative and financial issues, therefore there is no need to involve external experts in the project management team.

As project partners have worked with each other for a long time before, most of them are familiar with the ways of coordinating, reporting and communicating between WP leaders and Activity leaders as well as between the Lead Partner and project partners. However to ensure smooth project realization, we will present those rules at the beginning of the project - during the Kick-off meeting or specially focused Financial & Communication Seminar. Moreover we will develop the Strategic Action Plan accepted by all partners including milestones placed in a time frame. During the conference calls or e-mails communication, possibly partners meetings that will take place at least once in 3 months, the progress will be reported by all project partners. The same rule will be applicable to communication strategy developed at the beginning of the project realization, agreed by all partners and located in the timeframe. During the conference calls or e-mails communication, possibly partners meetings all project partners will report realization of the Communication Strategy for the project being in accordance with the BSR Communication Strategy.

The Gantt chart tool and project management system will be supporting the project content management. The indicators of project fulfillment will be checked systematically every 3 months and reported by each project partners by e-mail or via on-line system supporting management and task sharing.

2,104 / 4,000 characters

4.3. Description of the project financial management

The financial management will be organized internally, while the Poznan University of Life Sciences financial unit will provide the necessary financial expertise and accounting capacity to support the project. The team of financial managers and accountings with the long term knowledge, skills and experience in INTERREG programs will ensure the proper project financial management. There will be part time financial manager involved. As an institution with over 800 employees the University has experts in public procurement and Law Department thus there is no need to involve external experts. Moreover due to involvement of permanent staff the network can stay operational even after closure of project activities. It also ensures that the knowledge gained during the project implementation remains within the organization and thus the organization has greater capacity to run further projects with other sources of funding making BSR stronger and more innovative.

Financial manager with good English skills and experience with INTERREG BSR Programme will be responsible for contacts with accountants/ financial officers in each of organization participating in the project. The implementation of project management software will also facilitate the shares of files, comments and communication also on financial level of project management, time management with focus on good communication of deadlines etc.

1,410 / 4,000 characters

4.4. Financial control system

Please confirm that each partner in your project partnership is aware that project expenditure must be verified by a first level controller.



Please confirm that partners with a decentralised first level control system have reserved sufficient funds in their partner budgets for these controls.



Please confirm each partner is aware it has to identify the costs allocated to the project in its accounting system.



Please confirm that the lead partner and its first level controller will monitor the progress report on finance and activities of each project partner before they are included in the project's progress report that is submitted to the JS.



4.5. Further details of the financial control and reporting system of your project

The reporting system scheme will be based on the experiences derived from implementing previous INTERREG BSR projects - StarDust and BaltSe@nioR. The new partners will be obviously taught the rules of reporting system on a number of workshops and presentations. Online meetings (eg. Skype) and continuous support from financial manager are also planned. After each reporting period all partners will prepare their reports and activity reports enriched with photos and detailed descriptions of activities performed with results and outcomes produced. On the video conference meetings organized by the LP or via e-mails communication each organization will present and report its activities and results as well as communication strategy fulfillment 3 times a year. Once a year each organization will present its progress on a Steering Committee meeting.

The implementation of project management system will facilitate to clearly communicate and remind about the deadlines for the reports, early enough to have time for clarification between the controllers and project partners. The time scheme for deadlines and internal and external reporting implemented successfully in StarDust and BaltSe@nioR projects will be adapted to the BaltSe@nioR 2.0 time frame.

1,255 / 2,000 characters

4.6. Internal coordination and communication

BaltSe@nioR 2.0 combines 10 project partners (PPs) and 4 associated organizations (AOs). It constitutes of 5 Work Packages containing number of activities. To aid the coordination and monitoring of project activities between the PPs and provide an effective input to discussions and decisions of the Steering Committee, the project management system will be used. LP will provide access to the on-line tool facilitating internal coordination, communication and archiving. There will be a folder dedicated to all trainings materials, rules, requirements – knowledge useful for the PPs. Most of PPs are familiar with BAMBAM platform that we use to coordinate BaltSe@nioR project. Each PP will receive 3 accounts: for Project Manager, Financial Officer and Communication Manager. We will share there information about the events and activities but also files – like results of the workshops, photos from the events, participants lists, press information, templates etc. Within the platform we will be able to add new tasks and assign responsibilities, tag various information and communicate with each other. As this tool is already known by most of the PPs, it might be one that we will take into consideration while choosing the computer aided support for BaltSe@nioR 2.0. Implementation of the tool already known by PPs facilitates the preliminary phase and the project start up.

LP will prepare also a set of Excel files with Gantt charts to facilitate the planning of activities in the timeline. Excel database of contacts to all PPs will be created and shared internally. For the ongoing communication mailing list will be used. With respect to Horizontal principle of Sustainable development vast number of internal communication will be performed through conference calls and e-mails.

In the RP1 the Kick-off meeting will be organized to present and clearly communicate and explain the rules, rights and responsibilities to all PPs but also to welcome new ones and strengthen their integration to the existing core partnership. Also Seminar dedicated to Financial issues and Communication will be organized within RP1. In the initial phase there will be face-to-face meetings and visits at PPs premises organized to meet the staff involved in the project, explain in details all the issues that might be unclear and reduce the distance especially with the new PPs. Thus additional workshops, meetings and presentations for our new PPs will be prepared. To ensure the best possible quality of communication, in the RP1 we will develop communication strategy.

For the post-project phase there will be a responsible person indicated on the LP level but also in each of the PPs organizations in order to ensure all the information needed in case of control and archiving procedures.

With the project coordination team of very skilled people working in multicultural projects and fluent not only in English, but also German and Russian the internal coordination and communication will be ensured.

2,999 / 3,000 characters

Work package 2

4.1. Title

Public space for all – cross-sectional recognition of needs & new knowledge generation

86 / 250 characters

Work package budget

25%

4.2. Aim of the WP

To provide new knowledge supporting BSR public institutions managing the public spaces and BSR companies manufacturing furniture for public spaces. Based on our transnational and cross-sectional partnership we will perform in-depth analysis of needs of various public space stakeholders: managers, owners, public service providers etc. but also end users of the public spaces. We will cover as many BSR countries as possible using the synergy of our partnership located in all BSR countries. Moreover with the help of accessibility experts from Poland and Finland we will perform in-place analysis of selected public spaces of various types: libraries, senior cantinas, parks, city halls etc. in various BSR countries to discover good examples of arranging senior-friendly public spaces but also to find fields for improvements that will consists the basis for further guidelines. We will focus not only on seniors needs as we aim to show that public space can be friendly for all. Based on this huge challenge we want to create and show companies possibilities for development of their offer taking into account identified needs. It would open up their horizons to create innovate products answering the tremendous need on the B2B market for senior-friendly furniture and interior design elements intended for the public use.

We will give BSR public institutions a motivating source of knowledge and inspiration toward changing their environment into more accessible and thus helping them to provide better services for BSR citizens. Additionally we will give enterprises knowledge on ergonomics, safety, reliability of public furniture adapted to seniors needs to enhance their capacity of innovation to create better products for elders.

All new cross-national knowledge generated will be available free of charge in the new modulus of Virtual Library that we will develop and enlarge significantly to tailor it to the needs steaming from our new target groups and public spaces requirements.

1,997 / 2,000 characters

4.3. Communication strategy in WP

| No. | Communication aim | Target group(s) |
|-----|--------------------------|---|
| 1 | Receive input from | We want to receive input from end users and stakeholders of various public spaces like libraries, senior cantinas, parks, city halls, 3rd age universities etc. This input will be of paramount importance as it will create the basis for our future actions in the rest of WPs. It will help to develop social business model and the knowledge exchange network between various actors: businesses, municipalities, clusters, universities in various BSR countries (within WP3), but also create better and more user friendly ideas in WP4, as well as new concepts for practical solutions such as guidelines and hints for aging-friendly, smart public procurement that we will develop in WP5. We will get the input due to performing interviews, survey research but also in-place visits and direct meetings to complete analysis of existing solutions and their evaluation. |
| | | 857 / 1,000 characters |
| 2 | Raise awareness among | We will raise awareness among providers of public services for seniors and among furniture producing companies, on better understanding of senior citizen's needs. Thus we will help them to recognize problems and limitations connected with aging challenge and evaluate their public spaces, being able to create better ones and thus making public services more accessible. We will achieve it by e.g. presentations at conferences, fairs and exhibitions, articles in the furniture industry trade press but also popular one. We will raise awareness of the challenge also among young designers and engineers that already work in furniture industry or soon will enter the labor market. By incorporating the subject of designing public spaces and furniture for public spaces adapted to seniors needs into educational process we will be able to raise their awareness and recognition of the aging population problems and thus implement the most permanent change in the worldview of young employees in the BSR. |
| | | 999 / 1,000 characters |
| 3 | Increase knowledge among | We want to increase knowledge of BSR public space stakeholders: owners, public service providers, managing directors, service & administrative staff having contacts with senior clients and BSR SMEs manufacturing furniture for public spaces. New knowledge we will provide will concern seniors needs related to public spaces (challenges, likes, problems they face, limitations), public service providers & furniture companies needs (information needs, analysis of existing solutions). It will concern also public space furniture features such as safety, reliability, construction requirements etc. We will increase BSR SMEs ability to produce better products by providing them access to new knowledge available in the new modulus of the Virtual Library with all results, web apps, presentations, publications etc. Also we will increase the knowledge of BSR public institutions so they have better understanding of senior citizens needs and thus create public space more senior-friendly and accessible. |
| | | 999 / 1,000 characters |

4.4. WP leader

PP 1 - Poznan University of Life Sciences

PP 2 - Development Centre UMT

4.5. Partner involvement

In WP2 we combined the crucial competencies of our partners to provide unique and very needed by the target groups knowledge of transnational and cross-sectional character. PP01 with its Faculty of Wood Technology and Department of Furniture Design, being the leading scientific unit providing knowledge and education in wide range of subjects connected with furniture design and furniture industry and representing an unique combination of design and engineering skills, with the focus on ergonomics, construction and technology of furniture will provide knowledge, experience and competences in construction of furniture and wooden interior elements, technology of all kinds of furniture, optimization of furniture construction, strength investigation of materials and joints used in designed and produced furniture, safety and reliability investigations of furniture construction and furniture joints. Moreover the support from the researcher from the Faculty of Economics and Social Sciences will help to recognize and understand better the results achieved from different BSR countries. PP02 has experience in preparing concept and development of the tool for exchange knowledge which was started in BaltSe@nioR project namely Virtual Library providing more customized, easier and faster access to the data needed by modern furniture companies. Now they will support development of this tool by adding modules answering the needs of new target groups: BSR public institutions and furniture manufacturers offering products for public spaces. The key competence will be provided also by PP06 which will be responsible together with PP03 for mapping the needs of elderly users and public service providers in terms of smart furniture solutions. PP03 will support realization of the tasks from GoA2.2 also by providing experts in accessibility area that will support Polish experts in evaluation of the selected existing public spaces and creating the e-book of good practices across BSR. PP08 being the leading European expert in teaching design methods will not only share its experience, know-how to evaluate existing good design examples of public spaces but also incorporate its competences to teach the new generation of designers new knowledge developed in the project and ability to recognize the needs of seniors in the public spaces. PP09 with its network of 55 SME organizations and business chambers will facilitate dissemination of the WP2 outputs. This partnership is a great example of combining knowledge and skills, cross-sectional specialization and transnational character to be able to meet the needs of public institutions and furniture enterprises, increasing thus their knowledge and innovativeness. Municipalities will provide access to public spaces, make recommendations on places to be investigated in GoA2.2. They will facilitate performance of interviews among managing directors and staff working with senior clients. They will be invited to use and test the outputs.

2,999 / 3,000 characters

PP 1 - Poznan University of Life Sciences
PP 2 - Development Centre UMT
PP 3 - Satakunta University of Applied Sciences
PP 4 - Ukmergė District Municipality Administration
PP 6 - Technical University of Munich
PP 8 - Art Academy of Latvia
PP 9 - Hanseatic Parliament
PP 10 - Saue Municipality

4.6. Reserved partner involvement

0 / 3,000 characters

4.7. Associated organisations involvement

The Free and Hanseatic City of Hamburg will support realization of WP2 in dissemination of WP2 activities outcomes in multi-level approach, reaching both citizens and companies as well as political structures. It will help to fulfill the Communication Strategy goals for the WP2 of BaltSe@nioR 2.0 project. It will bring additional value to the project and to a large extent will help to reach the planned results. Municipalities and public institutions will be very active in the WP and provide access to their public spaces and make recommendations toward places worth taken into consideration when preparing e-book of good practices. They will also facilitate performance of interviews among managing directors of public spaces and staff working with senior clients. They will be also invited to use and tests the developed outcomes. NTNU will support WP2 realization by indicating worth to evaluate aging friendly public spaces, joint publications and dissemination.

970 / 3,000 characters

AO 1 - Free and Hanseatic City of Hamburg
AO 2 - DELETED Inspirator Foundation
AO 3 - Pori Public Library
AO 4 - Valmiera City Municipality
AO 5 - Tibro Municipality
AO 6 - Szczecin Artistic Agency
AO 7 - NTNU/Norwegian University of Science and Technology

Activities, outputs and responsibilities

WP 2 Group of activities 2.1

4.13. Group of activities leader

PP 1 - Poznan University of Life Sciences

A2.1

| | | |
|--|---|--------------------------|
| Title | Market research among users and stakeholders | 44 / 250 characters |
| Description of the group of activities | <p>The planned activities will be characterized by particular transnational relevance as they will cover as many BSR countries as possible and thus provide new knowledge presenting situation in various BSR parts. This will be ensured due to wide engagement of project partners and taking the best use of the synergy created through our cooperation. Furthermore those activities will have cross-sectional character as we will use the competencies of various experts from different fields: universal design, economy and social sciences, wood technology, welfare technology, accessibility, robotics and ICT to prepare the questioners and interviews showing the needs of public space stakeholders from different perspectives. The planned research consists the basis and milestone to achieve valuable and meaningful results in other WPs. The new knowledge we will generate is unique and very valuable for both target groups: public institutions and furniture companies as it will help to be better prepared for the challenges of the "silver economy" and thus be more competitive on the B2C and B2B market. It will also constitute important part for preparation of relevant pilot actions in WP4. Target groups will be involved in this group of activities as they will provide the input and data during a series of interviews, survey studies and direct in-place meetings in various locations across the BSR. The input from project target groups: public institutions and furniture companies is of paramount importance in building valued and significant outputs. New knowledge will be next transferred to companies and municipalities through new modules of Virtual Library (to be developed in GoA 2.3) and through the network (to be build and reinforced in GoA 3.1).</p> <p>The new knowledge will concern elderly users' needs, problems, obstacles, limitations they face while using various public spaces, their preferences on furniture and design elements of public space. Moreover we will build knowledge database on the needs and problems of various stakeholders of public spaces: municipalities as owners of the spaces, public services providers, managing directors, staff working with senior clients, directors responsible for purchasing furniture and making renovations etc. connected with creation and equipment of those spaces.</p> <p>Involvement of all project partners and our target groups will prove in the best possible way that transnational character and cross-sectional specialization are needed to face the presented challenge.</p> <p>The planned activities: Preparation of the survey and interview forms. Translation of the forms into national languages. Pilot studies. Transnational data gathering. Conducting of comprehensive statistical analysis of the data obtained during surveys and direct interviews. Creation of knowledge base consisting of the data from as many BSR countries as possible. Implementation of the knowledge base into the new modulus of the Virtual Library (to be done in GoA 2.3).</p> | |
| State aid relevant? | <input type="checkbox"/> | 2,993 / 3,000 characters |

O2.1

| | | |
|--------------------|--|--------------------------|
| Output Title | Knowledge database on senior-friendly public spaces | 51 / 250 characters |
| Output Description | <p>This output will have a transnational character as it will include data from various BSR countries and it will be available to companies and public institutions from all BSR through new modulus of the Virtual Library developed under GoA 2.3. The database will comprise all results achieved during transnational data gathering. It will also be the basis for further project activities performed in WP3, WP4 and WP5 to ensure they are consistent with the identified real needs of users and stakeholders of the public spaces around the BSR. This will guarantee that the outputs and pilot actions generated in the WP3, WP4 and WP5 will be firmly embedded in the current B2C and B2B market reality and in line with the actual and the most important responsibilities of the target groups.</p> <p>The output will contain the data on end-users and their behavior patterns in public spaces, problems they face while using furniture in public spaces, likes, preferences, data on what stops them and what encourages to use public space etc. This data is rare and crucial for producers of furniture intended for public spaces but also for interior designers and architects.</p> <p>It will contain also data from the target group - representatives of BSR public institutions: municipalities owning public spaces, managing directors, providers of public services, staff having contacts with elderly clients etc. on e.g. on what factors they consider when making decision on buying furniture, what is important for them in arranging the public space, what are the barriers, how often they do that, how big are investments in new furniture, what problems do they face while preparing public procurement procedure for buying furniture, what would they change in that, how they acquire knowledge about criteria for choosing furniture for public spaces, do they have knowledge on the needs of senior clients etc. These would be very needed by companies not only to prepare the right offer but also marketing materials in B2B market.</p> | |
| Main Output | <input type="checkbox"/> | 2,000 / 2,000 characters |
| Investment | <input type="checkbox"/> | |

4.16. Timeline

| | Period: 1 | 2 | 3 | 4 | 5 | 6 |
|---|-----------|---|---|---|---|---|
| WP.2: Public space for all – cross-sectional recognition of needs & new knowledge generation | | | | | | |
| A2.1: Market research among users and stakeholders | | | | | | |
| O2.1: Knowledge database on senior-friendly public spaces | | | | | | |

WP 2 Group of activities 2.2

4.13. Group of activities leader

PP 3 - Satakunta University of Applied Sciences

A.2.2

| | | |
|--|---|--------------------------|
| Title | Furniture & design in public spaces | 35 / 250 characters |
| Description of the group of activities | <p>In this group of activities we will evaluate selected public spaces of various types located in different BSR countries. Together with experts on accessibility and furniture safety from at least 2 BSR countries we will prepare in depth analysis of existing solutions to find inspiring examples but also fields for improvements. As an output from this group of activities we will prepare an e-book of good and inspiring examples to give authorities but also furniture companies valuable source of new ideas on how to create various types of public spaces that are adapted to seniors needs and preferably to the needs of citizens in all ages. The target group of public institution will be actively involved in the planned activities as they will provide access to various public spaces they own or manage so that the evaluation process will be possible. The photo documentation will be prepared to provide the best possible and the most interesting presentation of the results. Inspiring stories and case studies will complement the final effect so that the developed output not only inspires but also motivates to implement the change. It's important since by helping authorities to improve accessibility of their services for senior citizens we aim to create and implement enduring change in the BSR.</p> <p>The team of experts will visit at least 40 locations in at least 5 BSR countries (preferably all) to search for inspiring examples and good practices in arrangements and furniture to be found in public spaces but also to discover areas where change can be implemented. To choose the case studies we will use the knowledge and experiences located on national and regional levels of individual countries, but also perform own investigations, literature review, analyze the data from interviews performed in A2.1 where we will ask both end users and target group of good and bad examples, ideal solutions they experienced in public spaces around the Baltic Sea Region. We will prepare detailed photo documentation and descriptions in form of report from each of the field visit in a given public space. Next with international team of experts in furniture technology, design and accessibility we will set the criteria and evaluate the case studies to be able to choose the set of good examples constituting valuable source of inspiration for other public institutions and municipalities.</p> <p>The final stage of this GoA will be creation of a professional e-book that will have visually attractive form, be user friendly and easy to read. We will translate the selected stories from each country to national languages to enlarge the scope of influence. The e-book will be available in the Virtual Library free of charge. Next we will focus on the best possible dissemination of the e-book among the target groups. We will use the partners network and their newsletters, but also the fairs, exhibitions and practical oriented conferences to reach our target group with the information about this output.</p> | |
| | | 2,997 / 3,000 characters |

State aid relevant? ☐

O.2.2

| | | |
|--------------------|---|--------------------------|
| Output Title | Catalogue of good practices | 27 / 250 characters |
| Output Description | <p>Catalogue of good practices will be an e-book containing examples of success stories in designing user friendly public spaces across the Baltic Sea Region. It will constitute of case studies presenting various public spaces like senior care centers, libraries, cantinas, theatres, 3rd age universities and also outdoor spaces like parks or gardens located in various BSR countries. It will be enriched with photo materials to highlight specific features or solutions. Moreover it will be supplemented by inspiring stories and opinions of seniors and other users or stakeholders. To provide the transnational character the most interesting examples and stories will be translated to national languages of BSR. It will be a source of inspiration for others to encourage them to implement the change also in their municipalities. This e-book will be sent out to as many municipalities as possible. Our partners and associated organizations being municipalities will forward this project outcome to their partner municipalities to spread the information. Moreover we will place this free e-book in the Virtual Library so that every interested municipality will be able to download it. Furthermore we will try to arrange the promotional stand during at least one of the fairs of products and services for local governments to be closer to our target group - municipalities.</p> | |
| | | 1,369 / 2,000 characters |

Main Output ☒

Investment ☐

4.14. Target group(s) and use of the main output

Target group being public institutions, authorities, owners of the public spaces, managing directors, providers of the public spaces etc. will use the output as a source of knowledge and inspiration when making decisions on new arrangements, purchasing decisions, renovations or creating various types of public spaces. It will serve as a handbook for providing the positive change in the BSR and enhancing their institutional capacity.

Moreover another target group being BSR companies manufacturing furniture for public spaces will discover and learn about best practices across BSR and will be able to increase their knowledge on creating innovative products for public spaces answering the need of aging societies. This material disseminated widely through furniture & design targeted media will raise awareness of the furniture manufacturing companies concerning the niche on the B2B market and show possible opportunities to meet the identified needs.

958 / 2,000 characters

4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|-----|---|---|
| WP.2: Public space for all – cross-sectional recognition of needs & new knowledge generation | | | | | | |
| A2.2: Furniture & design in public spaces | | | | | | |
| O.2.2: Catalogue of good practices | | | | MAN | | |

WP 2 Group of activities 2.3

4.13. Group of activities leader

PP 2 - Development Centre UMT

A.2.3

| | | |
|--|---|--------------------------|
| Title | Further development of Virtual Library | 39 / 250 characters |
| Description of the group of activities | <p>This GoA will be very strongly based on the effects of our works from the previous project. It was a huge work done already and now we want to build on that to enlarge the scope and widen the utilization of the Virtual Library by new target groups. In BaltSe@nioR 2.0, in contrary to the previous project, we will focus on the subject of public spaces and that's why we want to add value to the VL by developing new modulus consisting of knowledge on public space requirement. The new knowledge will be especially useful for managers and providers of public spaces.</p> <p>Moreover in the further development of the Virtual Library we want also include another value added namely new modules for the web application for reliability assessment of skeleton furniture. In the previous project we have developed the IT tool helping manufacturers of case types furniture such as cabinets to evaluate the reliability of the designed constructions. Now, based on the methodology already developed and our results from BaltSe@nioR we want to enlarge the scope of the web application so that also manufacturers of skeleton furniture (like chairs and tables) can use it and increase their institutional capacity. To complete this task with success we need to make small changes to the laboratory stand that we developed in BaltSe@nioR to be able to investigate different types of furniture joints. Based on the results we will achieve we will improve and significantly enlarge scope of the web application so that also a new group of furniture manufacturing companies can use the new results.</p> <p>To receive the best possible effects we will perform testing with pilot user representatives. Moreover we will prepare promotion campaign of the Virtual Library containing new modulus and new, valuable and inspiring outcomes from other WPs. Promotion of new, advanced Virtual Library will make our achievements visible. To provide enduring change we will maintain and enrich it with new materials, publications, databases etc.</p> | |
| State aid relevant? | <input type="checkbox"/> | 2,002 / 3,000 characters |

I.2.3

| | | |
|--------------------|---|------------------------|
| Output Title | New modulus of Virtual Library | 30 / 250 characters |
| Output Description | <p>New modulus of Virtual Library will significantly increase the value of the tool developed in BaltSe@nioR project opening it up for new, important groups of users: authorities, public institutions and companies manufacturing furniture for public spaces. The new modulus of Virtual Library will contain the knowledge database and materials developed in GoA.2.1 and the output of GoA.2.2 – e-book of good practices. It will also include the new version of the web application for reliability evaluation updated with data on new materials, new dimensions and new types of furniture joints used to produce skeleton types of furniture (for example chairs). It will also include the results achieved in other WPs to make them more accessible for the target groups.</p> | |
| Main Output | <input checked="" type="checkbox"/> | 758 / 2,000 characters |
| Investment | <input checked="" type="checkbox"/> | |

4.14. Target group(s) and use of the main output

| | |
|--|--------------------------|
| <p>Target group being public institutions, authorities, owners of the public spaces, managing directors, providers of the public spaces etc. will use the output as a source of knowledge and inspiration when making decisions on new arrangements, purchasing decisions, renovations or creating various types of public spaces. The new modulus of the Virtual Library will serve as a great and user-friendly source of knowledge for providing the positive change in the BSR and enhancing their institutional capacity.</p> <p>Moreover another target group being BSR companies manufacturing furniture for public spaces will discover and learn about all the results that we will achieve in the project and that will be uploaded in the Virtual Library to increase their knowledge and ability to create innovative products for public spaces answering the need of aging societies. This content of Virtual Library disseminated widely through furniture & design targeted media will raise awareness of the furniture manufacturing companies concerning the niche on the B2B market and show possible opportunities to meet the identified needs.</p> <p>As the new modulus of Virtual Library will contain data from various BSR countries, this output, exactly like the other outputs of BaltSe@nioR 2.0 project, will be used by target groups beyond the borders of just one country being applicable in different parts of BSR.</p> | 1,386 / 2,000 characters |
|--|--------------------------|

4.15. Environmental assessment

Please confirm that you are aware that a screening of your investment activities can be required and might result in an environmental assessment under the involvement of environmental authorities. Please note, the Programme is not responsible for the environmental assessment. ☒

4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|------|---|---|
| WP.2: Public space for all – cross-sectional recognition of needs & new knowledge generation | | | | | | |
| A2.3: Further development of Virtual Library | | | | | | |
| O2.3: New modulus of Virtual Library | | | | MAIN | | |

Work package 3

4.1. Title

New social business model development

38 / 250 characters

Work package budget

20%

4.2. Aim of the WP

The aim is to initiate and support creation and strengthening of transnational BSR cooperation focused on the subject of designing for seniors. Nowadays in the BSR there is no formal network structure focusing on products for seniors specifically. We want to boost the chances for developing it. It would not only facilitate knowledge and experience sharing but would build capacities enabling to learn from each other, focusing on inspiring examples of senior-friendly solutions that were developed or applied in various parts of the BSR and thus implement and multiply improvements also in other parts of the region. We will join businesses, municipalities, seniors organizations, universities and encourage them to be actively involved to develop the habit of cooperation in transnational environment and build a strong sense of creating more united and more user-friendly region.

WP3 will contain activities to reach the project target groups and build recognition of the outputs. We will create sample list of companies producing public space furniture. Next with the help of all PPs and the networks of municipalities being regular PPs and AOs we will contact the representatives of municipalities and public institutions in all involved BSR countries to reach the persons interested in the subject. We will invite them to a series of workshops organized in A3.2 to enhance the institutionalized capacity and next start to strengthen the cooperation. Firstly we will build smaller national networks around the PPs, next we will develop the structure to build a bigger, transnational one.

Online and offline meetings will encourage the cooperation and step by step build the mutual. Moreover, in the transnational, cross-sectional team we will develop a new social business model that will facilitate to provide more senior-friendly public spaces in the BSR. We want to help BSR to cope with the challenge of aging nations through strengthening the culture of cooperation and knowledge exchange.

2,000 / 2,000 characters

4.3. Communication strategy in WP

| No. | Communication aim | Target group(s) |
|-----|--------------------------|--|
| 1 | Increase knowledge among | We will increase the knowledge of BSR public institutions and BSR furniture manufacturing companies on how to create senior-friendly public spaces and furniture intended to those spaces. The target groups will gain the knowledge on seniors as a major customer target group. Due to actions connected with building the network to exchange the knowledge and experiences we will facilitate the process of mutual learning and dissemination of experiences, good practices and ideas for improvements. 493 / 1,000 characters |
| 2 | Raise awareness among | We want to raise awareness among BSR public institutions and BSR furniture manufacturing companies on ideas and possibilities to implement alternative and novel social business model making it possible to provide more senior-friendly public spaces and supporting Corporate Social Responsibility initiatives better. We want to raise awareness among the above mentioned target groups about the benefits of permanent and vivid transnational, cross-sectional cooperation of various types of actors interested in the subject of senior-friendly environments. 552 / 1,000 characters |
| 3 | Change behaviour of | We want to change behavior of managers of public spaces when it comes to buying furniture and designing public spaces to make them fit for all- including seniors. We will achieve that by providing them with guidelines and new social business model that supports Corporate Social Responsibility initiatives better than today. Moreover we want to change behaviour of professionals involved in the new product development to start considering seniors needs and safety requirements, to make the design, construction and development process more conscious in order to provide better products, to pay attention to the power and benefits that transnational cooperation and cross-sectional specialization can bring into the new product development processes. Also we want to change behaviour of BSR furniture manufacturers in their way of working, creating and developing new products for public spaces. We will use promotion actions, events and workshops with national and international networking groups. 999 / 1,000 characters |

4.4. WP leader

PP 2 - Development Centre UMT

PP 10 - Saue Municipality

4.5. Partner involvement

The core partners for ensuring the success of activities performed within WP3 are Development Centre UMT from Denmark and Hanseatic Parliament from Germany. With their wide and strong network they will be able to provide the starting point and support the WP3 activities with their experiences and knowledge on creating the power and synergy of networks. Universities will also prepare the workshops, trainings and consultations for this WP. They will be supported by other partners representing various BSR actors: municipalities, universities, businesses. University of Skövde (PP11) will prepare the storytelling part of the common BSR brand covering the needs of new target group. The cooperation network planned to be created within WP3 will go far beyond the partnership of the project enabling wide dissemination, promotion and building of culture of cooperation within BSR.

PP 1 - Poznan University of Life Sciences
PP 2 - Development Centre UMT
PP 4 - Ukmergė District Municipality Administration
PP 9 - Hanseatic Parliament
PP 10 - Saue Municipality
PP 11 - University of Skövde

882 / 3,000 characters

4.6. Reserved partner involvement

0 / 3,000 characters

4.7. Associated organisations involvement

Municipalities and public institutions being associated organizations will be very active in this WP. They will be invited to take active part in development of networks group and participate in the trainings in GoA3.2. This will undoubtedly increase their institutionalised knowledge and competences. They will support our activities by disseminating information about the network groups, trainings and outputs of the project encouraging other municipalities and public institutions to benefit from project results.

519 / 3,000 characters

AO 1 - Free and Hanseatic City of Hamburg
AO 3 - Pori Public Library
AO 4 - Valmiera City Municipality
AO 5 - Tibro Municipality
AO 6 - Szczecin Artistic Agency

Activities, outputs and responsibilities

WP 3 Group of activities 3.1

4.13. Group of activities leader

PP 2 - Development Centre UMT

A3.1

| | | |
|--|--|--------------------------|
| Title | Building transnational & cross-sectional knowledge network | 58 / 250 characters |
| Description of the group of activities | <p>To share knowledge and best practices as well as develop improvements regarding creation, modification and purchase process of senior-friendly furniture for public spaces, firstly we will build national network groups and next we will initiate and support transnational collaboration between those national networks in order to create an international network of actors focusing on furniture for seniors especially intended for public spaces. Network groups will meet and learn about senior needs – identify barriers and possibilities in developing both furniture as well as social responsible and yet sustainable business models. The aim is to merge them into one transnational network and strengthen the cooperation via trips to selected best practice institutions across BSR (recognized in WP2) together with workshop with students or other relevant actors in the hosting country. We expect at least 2-3 exchange trips during the project time frame. The trips will be dedicated to representatives of the public institutions-directors, owners, professionals who make decisions about the purchase of furniture or arrangements of the space etc. During such visits they will be able to acquire new knowledge and experiences of the exemplary well designed and senior friendly spaces that already exist and bring the ideas for improvements to their home municipalities.</p> <p>Network meetings will take place twice a year with expert input, exchange of experience and discussion on new possibilities for new furniture, social business models and how to create more focus on other aspects than price only in the public procurement processes.</p> <p>Networking members will be cross-sectorial in order to initiate inspiring dialogue about needs, barriers and possibilities in developing and purchasing the best possible furniture for public spaces matching senior needs in form of access for all and autonomy. We expect the networking groups (incl. the bigger transnational one) will consist of managers of public spaces, representatives from elderly organizations, municipalities, designers with interest in seniors, students and other relevant actors.</p> <p>Transnational aspect is relevant in order to use examples of best practices from the whole BSR and build cross-border knowledge upon them. It is of key importance as we aim to support our target groups in obtaining increased capability to work in transnational environment.</p> <p>At present in the BSR there is no formal network structure focusing on products for seniors specifically. In France e.g. there is a cluster focusing on "silver economy". The international networking group we aim to initiate could be the starting point for further developments going far beyond the timeframe of this project. It could provide BSR with a structured forum to address the relevant issues of the demographic changes and challenges. Storytelling, branding will be performed to develop further BSR common identity marketing plan from BaltSe@nioR to suit new target group.</p> | |
| State aid relevant? | <input type="checkbox"/> | 2,991 / 3,000 characters |

O3.1

| | | |
|--------------------|---|--------------------------|
| Output Title | Networks focusing on seniors | 29 / 250 characters |
| Output Description | <p>The output of this GoA will be a transnational networking group of main BSR actors focusing on seniors. It will consist of BSR representatives of businesses, municipalities, universities, senior organizations etc. Within this network we will be able to share best practices, identify barriers and possibilities for developments, introduce new working methods using databased knowledge, develop novel ideas, new social business models and create new collaborations across borders. Moreover via dialogue in the networking group we will disseminate knowledge about project results and develop new ones like guidelines for managers of public spaces for better public procurement material and how to benefit from other than just focus on price.</p> <p>The network will be gathered around the Virtual Library tool. If it turns to be relevant an on-line forum will be created there to support the exchange and reinforce the sustainability of the network even after project ends. By involving permanent staff of partner organizations our network will stay operational even after project closure and thus introduced positive change will stay durable. Localization of VL on partner's server ensures it will stay available for participants of the network after project ends. All significant materials developed within the project will be uploaded in the new module of the Virtual Library dedicated for public spaces that we will promote actively to ensure a good dissemination of the information. Also the municipalities we have in our partnership will help us to reach their partner cities to spread the information and widen the access to the new knowledge.</p> <p>Moreover from those study visits and learning experiences podcasts will be created and published on-line to ensure durability of the output and reinforcing creation of the society around such socially important matter as coping with the ageing challenge.</p> | |
| Main Output | <input type="checkbox"/> | 1,900 / 2,000 characters |
| Investment | <input type="checkbox"/> | |

4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---|---|---|---|---|---|
| WP.3: New social business model development | | | | | | |
| A3.1: Building transnational & cross-sectional knowledge network | | | | | | |
| O3.1: Networks focusing on seniors | | | | | | |

WP 3 Group of activities 3.2

4.13. Group of activities leader

PP 1 - Poznan University of Life Sciences

A3.2

Title Trainings for SMEs and public institutions 42 / 250 characters

Description of the group of activities We aim to increase institutionalized knowledge and competences of BSR public institutions, providers of public services etc. as well as BSR furniture manufacturing companies. That is why we planned a series of consultations and trainings for representatives of those target groups firstly to accustom companies to cooperate with scientific institutions and thus increase their capacity of innovation, secondly to transfer and disseminate the knowledge and outputs from the previous project as well as from this one to the maximum number of interested companies and institutions. It is to ensure that the biggest possible number of units will benefit from the efforts and works performed within both projects. We will prepare trainings programs, presentations and other supportive materials to facilitate the knowledge transfer. Public institutions from all BSR countries will be able to receive hours of individual consultations with experts from wood technology, design, ICT, accessibility helping them to prepare more senior-friendly public spaces. The overall number of consultations will be a minimum of 30 hours. All will be documented with the written reports. Thus with our multidisciplinary team we will try to solve very practical problems coming from our target groups and concerning providing aging-friendly public spaces and furniture. We will use the list of public institutions created in A3.1 to reach them with the invitation to participate in the training events and consultations. We will prepare a series of trainings both for furniture companies and for municipalities and public institutions. For companies we will cover e.g. the following subjects. They will be published on-line so that the dissemination among companies can be as wide as possible.

- Reliability, safety and warranty of furniture, and the practical training on how to use the BaltSe@nioR reliability web application (exercises)
- Social business model generation
- Age simulator as a tool to support empathy phase during new product development process
- Possibilities of Virtual Library
- Practical hints on how to design furniture for seniors
- Storytelling, branding and building the common BSR identity

For public institutions and municipalities e.g.:

- Guidelines on aging-friendly public procurement and aging-friendly public spaces
- Social business model generation
- Understanding senior customer – enhancing empathy with the age simulator
- Possibilities of Virtual Library

Some of the trainings will be combined with the presentations of the prototypes from WP4, demo actions and field tests. We plan at least 6 events of that type over the project lifetime. Due to such activities public institutions will gain new knowledge and new competences, preparing them to face the challenges of "silver economy". Thus we will increase their abilities to offer products better adjusted for senior customers and provide services more accessible for senior citizens.

2,968 / 3,000 characters

State aid relevant? ☐

O3.2

Output Title Trainings programs & presentations 34 / 250 characters

Output Description The prepared materials will support knowledge transfer to BSR furniture companies and BSR public institutions. They will be connected with the usage of tools and methods developed both in BaltSe@nioR project and in its follow up - BaltSe@nioR 2.0 project. The purpose is to reach our target groups with the knowledge and tools generated during realization of both projects. As a durable effect of the trainings we will prepare a series of presentations that will be available free of charge in the Virtual Library. Thus we will share the knowledge also on-line for those who will not be able to attend the events. For the furniture companies we will concentrate on the process of new product development to meet the needs of aging-friendly public spaces. For the municipalities and public institutions we will focus on safety requirements, accessibility, understanding of senior clients and guidelines helping municipalities to buy senior-friendly, smart furniture. In this output in a user friendly manner we will present the knowledge, results and tools developed in other WPs to companies and municipalities. We will give our target groups the chance to get more familiar with the results and we will disseminate them to companies and municipalities.

1,254 / 2,000 characters

Main Output ☐

Investment ☐

4.16. Timeline

| | Period: 1 | 2 | 3 | 4 | 5 | 6 |
|--|-----------|---|---|---|---|---|
| WP.3: New social business model development | | | | | | |
| A3.2: Trainings for SMEs and public institutions | | | | | | |
| O3.2: Trainings programs & presentations | | | | | | |

WP 3 Group of activities 3.3

4.13. Group of activities leader

PP 2 - Development Centre UMT

A.3.3

Title Innovative social business model - creation, testing 52 / 250 characters

Description of the group of activities It is predicted that in the future customers will not be as loyal to brands as they used to. Nevertheless they will be willing to engage in brands that take a stand, make a statement that customers can relate to and identify themselves with - as for instance within corporate social responsibility or sustainable products etc. These aspects will be important parameters in companies business models going forward. Combined with elderly people who these days are very active and engaged, companies will have to incorporate social innovation into their business models as an important competitive branding parameter and thereby also a way to stay competitive - meeting the customer needs and wants. The same processes of undergoing transformations to meet upcoming challenges including those of aging populations are relevant also to municipalities. Taking its offset in data and knowledge gained from the first BaltSe@nioR project and research made in WP2 in this project as well as the UN Sustainability Goals, project team together with the networking groups will develop new social innovation / new social business model focusing on the needs of both the seniors using public spaces and managers of public spaces to support access and furniture for all. The business models will focus on new sustainable business and how to implement social innovation into the individual furniture companies' business models but will also result in a generic master guideline model. The development will be started in the national networking groups and further developed on a transnational level when meeting during study trips of GoA3.1. The process will be facilitated by the project partners and a guideline model will be developed and shared in Virtual Library. Since this will be a new kind of model incorporating social innovation, this will be a pilot that will be tested during the project period and adjusted accordingly. As for the above activity both furniture companies and managers of public places will be involved in the development of the model and the companies will work with their own individual social business models. In order to make a social business model that can be used across BSR it is of paramount importance that it is developed transnationally in order to take all aspects (national restriction etc.) into consideration. Also in order to create ownership to the model in all countries in order for it to be implemented and used beyond the borders encouraging positive changes in the public spaces. 2,515 / 3,000 characters

State aid relevant? ☐

O.3.3

Output Title New social business model 25 / 250 characters

Output Description The output of this Group of activities will be a master guideline for a business model that integrates e.g. CSR, social innovation, sustainable aspects into a business model that can be used in furniture companies to provide new and extra value propositions to their customers and thereby become more competitive, innovative and still have a viable revenue. The master model will be tested and adjusted accordingly and will be accessible for everybody with a profile in Virtual Library. It will be shown as an example of business model canvas and in anime form to attract more attention to the content of it. It will contain 9 basic building blocks according to Osterwalder template: Customer Segments, Value Propositions for each segment, The channels to reach customers including logistics and communication channels, Customer Relationships to establish, Revenue streams to generate, Key resources and Key activities that are required to create the value, Key partners and Cost structure of business model. We will use it to design, discuss and build new social business model that can meet the needs of our target group facing the challenge of aging nations. It will be presented as an inspiration for others to show new way of existing on the market in the conditions of "silver economy". 1,293 / 2,000 characters

Main Output ☒

Investment ☐

4.14. Target group(s) and use of the main output

Pilot company will test the model during the project period and adjust accordingly. The model will be tested by a pilot company from one of the clusters we have in our partnership or from networking groups created in GoA3.1. Next the model will be published as an example for others to show a pilot of new way of functioning in the times of "silver economy". It will be available free of charge via Virtual Library and other companies will be allowed to use it and modifying it to adjust it to their needs. 506 / 2,000 characters

4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|---|---|---|---|------|---|---|
| WP.3: New social business model development | | | | | | |
| A.3.3: Innovative social business model - creation, testing | | | | | | |
| O.3.3: New social business model | | | | MAIN | | |

Work package 4

4.1. Title

Pilot design & demo actions

27 / 250 characters

Work package budget

35%

4.2. Aim of the WP

The aim of WP4 is to create, demonstrate and test novel concepts and prototypes of furniture and smart furniture assisting seniors and meeting their needs regarding usage of public spaces (identified in WP 2). There is a big gap in the B2B market for providing furniture for elderly intended to public spaces in order to support their safety, as well as to motivate seniors to stay social and physical active. With the participation of transnational and multidisciplinary team of experts, researchers and practitioners from various BSR countries new breakthroughs: Concepts and solutions for active and assisted living products, including those based on ICT solutions for public spaces will be developed.

WP4 will consider different elderly groups and their requirements starting from identified needs or social problems. During the whole development process, the furniture industry will be considered as a target group, since the final prototypes are to convince and guide furniture manufacturers to develop senior-friendly products. Moreover, the stakeholders and owners of public spaces, will see the benefits (eg. increasing consumer market of elderly) of providing senior-friendly furniture including those with ICT modules answering specific needs of elderly.

We will create exemplary model public spaces of various types to inspire others, provide durable change in the BSR and demonstrate that economic criteria, being the main obstacle in improving public places, doesn't exclude from having a great environment for seniors in the public spaces. We will perform a series of transnational and cross-sectoral workshops to design pilot examples and prove more user friendly and more accessible public spaces are possible to implement.

This will show public authorities, owners of public spaces how they can turn their space into senior-friendly environments and thus increasing their current market. Also furniture companies will see what kind of furniture is valuable to develop in the future.

2,000 / 2,000 characters

4.3. Communication strategy in WP

| No. | Communication aim | Target group(s) |
|-----|--------------------------|---|
| 1 | Increase knowledge among | We will increase knowledge of stakeholders of public spaces, owners, managing directors etc., as well as representatives of furniture companies – designers, engineers, creative directors etc. concerning the subject of designing public spaces and furniture for public spaces adapted to seniors needs. Due to actions like learning by doing we will encourage the target groups to test and use the developed prototypes during the field test and demo actions to increase their knowledge and discover the benefits of adjusting their spaces and furniture to senior citizens needs. We will increase knowledge on the aging challenge also among young designers and engineers that already work in furniture industry or soon will enter the labor market. By dealing with the design for senior subject during educational process we will be able to raise their awareness and recognition of the aging population problems and thus implement the most permanent change in the worldview of young employees in the BSR. |
| | | 997 / 1,000 characters |
| 2 | Raise awareness among | We will raise awareness among providers of public services for seniors, owners of public spaces and among furniture manufacturers, concerning possibilities of creating aging-friendly spaces increasing accessibility of services and safety for senior users. Moreover we want to raise awareness among the above mentioned target groups concerning great potential of new technologies: ICT, robotics, Virtual Reality etc. that can be exploited by implementing those to traditional furniture industry. Moreover thanks to the game-like "service simulator" we will help them to better understand senior citizen's needs. We will achieve it by e.g. presentations at conferences, fairs, "pop-up" type of exhibitions and field tests, articles in the furniture industry trade press but also popular one. Due to demonstration actions we will also raise awareness of aging problem among other users and stakeholders of the public spaces. |
| | | 922 / 1,000 characters |
| 3 | Change behaviour of | We want to change the behavior of BSR public spaces stakeholders and BSR furniture manufacturers so that they are able to notice the needs of elderly in the public spaces and react accordingly by rearranging the space, implementing senior-friendly furniture, making the space more accessible, encouraging seniors to be more active in social life of the society around etc. By showing examples of integrating ICT solutions into traditional furniture we will support creation the digital society in BSR. Through demo actions and field tests we will bring together different stakeholders of public spaces for further joint development and collaboration. We will achieve it through promotion of demo actions, publications, presentations at conferences, social media actions etc. |
| | | 774 / 1,000 characters |

4.4. WP leader

PP 6 - Technical University of Munich

PP 3 - Satakunta University of Applied Sciences

4.5. Partner involvement

Technical University of Munich with its Center for interior for independent living, being the worldwide leader in creative implementation of ICT solutions into the human environment (and with support of prof. Thomas Bock working among other in Japan) will be the leader of WP4. It will be supported by multidisciplinary team of experts from Satakunta University of Applied Sciences with its Welfare and Health and Technology research groups. Furthermore ITMO University will complete this transnational and cross-sectional team with its experts in VR/AR technologies. ITMO University is the leading Russian unit with established VR/AR demo centre, VR/AR educational class and co-working zone for VR/AR developers. They will also share their experience concerning creation of special safe furniture. A crucial part of the tasks in this WP will be conducted by Võru County Vocational Education Center from Estonia. With their TSENTER - Center of Competence for Wood Processing and Furniture Manufacturing they will be responsible for preparing the prototypes of furniture and smart furniture. Moreover the performance and achievement of the WP4 outputs will be supported by a very creative multidisciplinary team of researchers and designers from the Art Academy of Latvia, being the flagship Baltic Academy in development of concept design. Team of PP8 has a long experience in working with industry, governments, universities and the aging communities to innovate the future of longevity. It strives to design, develop and deploy knowledge and technology that improves the quality of life for older people as well as those who care for them. Furthermore wood technology experts, furniture constructors, engineers and technologists from the Faculty of Wood Technology of Poznan University of Life Sciences will join the process and share their knowledge and experiences in creating safe and ergonomics pieces of furniture. To perform demo actions PP03 will organize public spaces as demo environments from their collaboration network and PP04 and PP11 will ensure their model spaces for performing field tests. Other PPs will provide support to ensure as many demo actions as possible, performed preferably in various types of environments and in various BSR countries. Project partners will also disseminate the information about demo actions and invite representatives from their networks to join the events and reinforce the transnational exchange of experiences and knowledge during the demo actions and field tests.

PP 1 - Poznan University of Life Sciences
 PP 3 - Satakunta University of Applied Sciences
 PP 4 - Ukmergė District Municipality Administration
 PP 5 - Võru County Vocational Training Center
 PP 6 - Technical University of Munich
 PP 7 - ITMO University
 PP 8 - Art Academy of Latvia
 PP 10 - Saue Municipality
 PP 11 - University of Skövde

2,520 / 3,000 characters

4.6. Reserved partner involvement

0 / 3,000 characters

4.7. Associated organisations involvement

Municipalities and public institutions being AOs will provide their spaces to create there aging-friendly model demo spaces being durable and visible examples of positive changes to be happening in the BSR but also very practical tests of using the gathered knowledge and correctness of developed solutions. In some spaces we will try to implement permanent change in the environment while in others a "pop up" types of demo spaces will be organised. NTNU will help in improving the smart furniture prototypes giving valuable feedback and possibility of testing the prototypes.

AO2 - DELETED Inspirator Foundation
 AO3 - Pori Public Library
 AO4 - Valmiera City Municipality
 AO5 - Tibro Municipality
 AO6 - Szczecin Artistic Agency
 AO7 - NTNU/Norwegian University of Science and Technology

577 / 3,000 characters

Activities, outputs and responsibilities

WP 4 Group of activities 4.1

4.13. Group of activities leader

PP 6 - Technical University of Munich

A4.1

| | | | |
|--|--|---------------------|--------------------------|
| Title | Adjusting smart furniture to public space requirements | 54 / 250 characters | |
| Description of the group of activities | <p>This group of activities focuses on implementation of the existing prototypes developed within BaltSe@nioR project (Smart Chair, Fall Detection, Mobile Robot, Magic Mirror, etc.) and their enhancement for the public space requirements and further incorporating the senior's feedback. First step is to figure out what functions of the prototypes are especially wanted and accepted by elderly in the public spaces. For this purpose the field-test evaluations, which take place in the end of the BaltSe@nioR project, will be used. Based on this evaluation PPs will decide which prototype will be further developed for public space usage. This will be done by changing the functionality from personal to impersonal and from private rooms to public rooms. To implement the developed ICT solutions into public spaces, different development steps are necessary. E.g. to be able to implement the mobile robot and the fall detection into care homes, in order to provide security to several seniors at the same time, and relieve care takers, the communication between the fall detections and the software of the mobile robot needs to be adapted. For example, the Magic Mirror needs more function for public uses. In addition, the Smart Chair can be used in public spaces with small further developments, which will be developed according to the senior's feedback from BaltSe@nioR. Furthermore, the End User Test in the BaltSe@nioR were leading to various further development ideas of the current prototypes, which have not been realized in the first project. Therefore, this GoA will give the possibility to address user's requirements. Moreover, the prototypes need to be developed to a higher Technology Readiness Level (TRL), to ensure safe tests during "pop-ups" (GoA4.3) and higher durability. Currently, the prototypes have the TRL 5. Therefore, this GoA is a perfect chance to build on the already developed ideas, instead to develop from beginning, and gives the possibility to reach a higher TRL.</p> <p>As a result of this group of activities at least two of the BaltSe@nioR prototypes will be transferred from private rooms to public spaces. As already mentioned, one of the possibilities is to try to implement the mobile robot and the fall detection system (developed in BaltSe@nioR) in the senior care centre. If those attempts will prove to be successful, it would be significantly beneficial in terms of e.g. economic efficiency of the proposed solution. In general, one main goal is to scale up the existing solutions, i.e. making smart furniture more accessible for everyone in different spaces and in different matters. Beside seniors, several fields of expertise need to be integrated already during the development process, to reach a higher TRL level. This collaboration will enable the opportunity to make more public spaces senior friendly. Further benefits will be made subsequently through GoA4.3 where the "pop-ups" will take place with the further developed prototypes.</p> | | 2,985 / 3,000 characters |

State aid relevant?

☐

O4.1

| | | | |
|--------------------|---|---------------------|--------------------------|
| Output Title | Enhanced smart prototypes for public spaces | 43 / 250 characters | |
| Output Description | <p>This output will strongly build on the results achieved in BaltSe@nioR project. Selected prototypes developed within BaltSe@nioR project will be enhanced and transferred into prototypes suitable for public spaces and address more specific the needs and requirements of elderly. Laboratory test will be used to evaluate the progress. The prototypes will be used in pilot demo actions to present the companies and public institutions the possibilities and advantages of using them in public spaces. This pilot demo is part of GoA4.3. Due to novel ideas presented in this pilot actions and very high market value they will be used in "pop-up" type of demo spaces. Their task will be also to promote development of digital society in BSR and encourage different target groups and end-users to feel more and more familiar with new technologies, recognizing step by step benefits of investments in smart furniture solutions and the growing market of furniture for seniors. The output will enable to show the stakeholders the wide range of possibilities in the silver society. The PPs will be responsible to maintain the prototypes during the pilot demos and develop them on higher TRL. Through a higher TRL also other will be able to maintain the prototypes, e.g. during "pop-ups" and other dissemination actions. Each of the PPs involved in the development of enhanced smart prototypes has their own showing space in laboratories or other rooms where the prototypes are displayed and can be demonstrated to wider audience. Although the prototypes are developed with a strong transnational collaboration each of the prototypes has a leading project partner who is mainly responsible for its developments but also maintenance, as well as durability.</p> | | 1,743 / 2,000 characters |

Main Output

☒

Investment

☐

4.14. Target group(s) and use of the main output

There are two target groups: One consists of the Baltic Sea Region public institutions having the ambitions to provide more senior - friendly public spaces by using the latest technological achievements and the second one includes BSR manufacturing companies producing furniture for public spaces that want to try to integrate traditional pieces of furniture with ICT solutions and thus set the trends for further developments of the furniture market.

We will increase knowledge of the target groups (constituting of BSR public institutions and BSR furniture manufacturing companies) as well as their capability of innovation by showing examples of integration of cross-sectional specialization between traditional creative industries and ICT and robotics able to be implemented in various types of public spaces. This will undoubtedly indicate the possibilities for further development of not only BSR companies but also BSR public spaces. By using of this main output we will illustrate a collection of good and inspirational examples for the digitalized and innovative BSR.

1,076 / 2,000 characters

4.16. Time line

| | Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---------|---|------|---|---|---|---|
| WP.4: Pilot design & demo actions | | | | | | | |
| A4.1: Adjusting smart furniture to public space requirements | | | | | | | |
| O4.1: Enhanced smart prototypes for public spaces | | | MAIN | | | | |

WP 4 Group of activities 4.2

4.13. Group of activities leader

PP 6 - Technical University of Munich

A.4.2

| | | |
|--|---|--------------------------|
| Title | Concepts and prototypes of public furniture | 43 / 250 characters |
| Description of the group of activities | <p>Based on the results of WP2, requirements toward furniture and interior design elements to be placed in various types of public spaces will be defined. To implement ICT solutions into furniture different reasons can be taken into account, e.g. safety, accident prevention, health diagnostics, treatment support, monitoring, mental and physical activation and increasing mobility. In the beginning, the state of the art as well as the identified needs of the elderly and other stakeholders will be considered for the new developments in this Group of activities. These recognized needs will lead to new concepts of furniture, including smart furniture. Various design methods as e.g. design thinking will be incorporated to develop a catalogue of new ideas for implementing changes in the public spaces with the usage of furniture and interior design elements. We will focus on providing ideas for spaces design that will fight the ageism and at the same time will be friendly to all age groups. During a series of transnational and cross-sectional workshops we will encourage young designers, wood technologists, but also representatives of public institutions and experts from the field of software engineering, biomechanics, medical engineering and architecture to work close together on ideas for furniture and also on how to fuse ICT based solutions with furniture, which addresses the needs of elderly. Those activities will lead to new prototypes, which will be tested in laboratory-tests. ICT integrated furniture will follow systematic procedures in order to transfer correctly user requirements into assistive, health related functionalities for elderly.</p> <p>At the end of this WP the prototypes will be tested in public spaces via field-tests. The development process is strongly correlated to brainstorming, early solution design and prototype development. Thereby, this GoA will consider the different elderly groups and their individual needs.</p> <p>As a result of this group of activities, we will deliver a catalogue of pilot design solutions both in form of traditional furniture, but also smart ones. Prototypes of smart furniture will have integrated unobtrusive ICT solutions, in order to help seniors (and diseased) in their daily activities in public places. Traditional furniture developed during the workshops will constitute the permanent equipment of demo spaces being the results of GoA4.3. We will use the help of volunteers (incl. students) to support this activity.</p> <p>ICT implementation into furniture is the primary objective of this GoA. Therefore, scenarios will be defined, which describe the options and potential support these ICT solutions will have, for elderly and industry of the BSR. One important fact is not to stigmatize the elderly with the new developed furniture. Thus, it is important to integrate ICT solutions unobtrusive into the furniture. We will focus to develop different prototypes, which will be modular to support different scenarios and places of use.</p> | |
| State aid relevant? | <input type="checkbox"/> | 2,998 / 3,000 characters |

I.4.2

| | | |
|--------------------|---|------------------------|
| Output Title | New public furniture concepts for seniors | 41 / 250 characters |
| Output Description | <p>Created concepts and ideas for public furniture for seniors will turn into prototypes, which will be produced at least once in order to use them for field tests and permanent or "pop-up" demo actions. Some of the concepts will show possibilities of implementation of integrated ICT solutions into traditional furniture. By this approach, some issues which elderly have to face in their daily activities while being in the public spaces, can be sufficiently addressed, which is not always possible for traditional furniture. The overall focus will be to adjust the new concepts to the public space requirements and thus show the target groups the benefits of creating senior-friendly, smart furniture.</p> | |
| Main Output | <input checked="" type="checkbox"/> | 700 / 2,000 characters |
| Investment | <input checked="" type="checkbox"/> | |

4.14. Target group(s) and use of the main output

| | |
|---|--------------------------|
| <p>We will increase knowledge of the target groups as well as their capacity of innovation by showing examples of integration of cross-sectional specialization between traditional creative industries and ICT and robotic tailored to the needs of modern public spaces. They will be able to see the practical solutions, examples of implementation both traditional furniture and interior design elements as well as ideas for smart furniture bringing value added for supporting seniors in public spaces. This will undoubtedly indicate the possibilities for further development of the BSR companies and BSR public institutions. We will use BSR creative potential and with the leading BSR experts in ICT, robotics, design and wood technology define design criteria incl. economy, functionality, safety and sustainability to show through the prototypes that finding answers for the economic restrictions and openness for new concepts can be a leading force determining directions of changes for the BSR public spaces.</p> | 1,006 / 2,000 characters |
|---|--------------------------|

4.15. Environmental assessment

Please confirm that you are aware that a screening of your investment activities can be required and might result in an environmental assessment under the involvement of environmental authorities. Please note, the Programme is not responsible for the environmental assessment. ☒

4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---|---|---|------|---|---|
| WP.4: Pilot design & demo actions | | | | | | |
| A.4.2: Concepts and prototypes of public furniture | | | | | | |
| O.4.2: New public furniture concepts for seniors | | | | MAIN | | |

WP 4 Group of activities 4.3

4.13. Group of activities leader

PP 10 - Saue Municipality

A4.3

Title Creation of demo spaces & testing

33 / 250 characters

Description of the group of activities

In this group of activities we will create permanent and occasional exemplary demo spaces in various locations of the BSR. For occasional exemplary demo spaces we will use the smart furniture prototypes developed both in GoA 4.1 and GoA 4.2. Nevertheless, apart from that, we will create permanent demo spaces in at least two BSR localisations. They will cover e.g. senior care centre, 3rd age university, outdoor space etc. and will constitute examples of good practices when creating senior-friendly public space. We will use there the effects of GoA 4.2 (traditional furniture). Those actions will be to show durable and visible change that can be implemented in the BSR public spaces but also it will act as examples of good practices, model spaces where everyone can enter, discover and test the pilot designs by their own. We will use the help of volunteers (including students) to support realization of these activities. To reach the public administration with the project results we will use the power of universities as opinion-forming organizations. We will send out the inspirational information on how to design aging friendly public spaces to as many institutions as we can. Additionally we will use the help of associations and NGOs dealing with the subjects of non-discrimination, designing for all, universal design etc. as they are often an advisory organizations in decision making processes concerning public spaces. For occasional demo spaces PPs involved in WP4 will bring together their prototypes for several field tests in different public spaces. During the whole development process in GoA 4.1 and 4.2 the PPs from various BSR countries will work together closely, coordinate their progress and consult ideas for prototypes in order to prepare the field tests of the developed furniture. For the presentations of occasional demo spaces also representatives of public institutions and furniture companies will be invited to get familiar with the possibilities of implementing new technologies into furniture industry and the benefits for the public institutions that can be obtained through incorporating smart furniture into public space. The project partners will actively invite stakeholders from their collaboration networks to join those actions. During the tests, the prototypes will be evaluated throughout seniors, furniture companies, public authorities, as well as other stakeholders. The final testing in public spaces will be organized in at least 2 BSR countries and will cover different types of environments (elderly care home, waiting room, library etc). The testing areas will yield final outcomes for WP4 activities, companies and public spaces. As a result of the tests, further development and implementation ideas will be created.

2,779 / 3,000 characters

State aid relevant? ☐

I4.3

Output Title Permanent and "pop-up" model public spaces

42 / 250 characters

Output Description

The output will consists of examples of model public spaces and testing areas for seniors, authorities and furniture companies. The occasional model public spaces will be "pop-up" type exhibitions and test places to spread information among target groups as well as to test various ideas. The aim is to present tools and ideas for smart procurement (ageing friendly), new business opportunities and for encouraging seniors to be an active part of BSR society. Permanent model senior-friendly public spaces will be examples showing durable change that is possible to happen in the BSR when public space stakeholders and furniture industry will recognize the need stemming from the aging challenge and business possibilities connected with providing more accessible and senior-friendly public spaces of various types. With the help of PP & AO we plan to create at least several permanent model demo spaces in BSR. The following PPs will take the responsibility for their creation and durability:

- 2 in senior houses (PP04)
- 1 in public garden (PP01)
- 1 in third age university (PP01)
- 2 in public spaces (PP10)
- 1 in public space (AO4)
- 1 in public space (PP11)

Moreover we will create occasional, "pop-up" type of demo model public spaces

- 1 "pop-up" type of demo space in library (PP03)
- 1 "pop-up" type of demo space in waiting room in health care public institution (PP03)

We will create permanent demo spaces by redesigning the existing ones. Thus the durability of the output will be guaranteed by the fact that those spaces are already now in the ownership of the PPs who have been maintaining them as they are now. We will upgrade them so that they can better serve senior users and thus constitute good examples for on how to design and create senior friendly public spaces. Thus each PP is interested in maintaining those spaces as they are used on a daily basis. To sum up each PP is responsible for their permanent demo space, for its development, maintenance and durability.

2,000 / 2,000 characters

Main Output ☒

Investment ☒

4.14. Target group(s) and use of the main output

Target group being public institutions, authorities, owners of the public spaces, managing directors, providers of the public spaces etc. will use the output as a source of knowledge and inspiration when making decisions on new arrangements, purchasing decisions, renovations or creating various types of public spaces. The model demo spaces will serve as a well prepared examples of changes that can be implemented in various public spaces in order to make them more senior-friendly. Selected public institutions will introduce permanent change in their public space to prove and show others that the transformation is possible and that it serves well to the development of the institutions' activities, market recognition or widening of the customer range. It will bring durable, positive change in the BSR and enhance their institutional capacity. Also BSR companies manufacturing furniture for public spaces will use this output. They will be able to see the practical solutions, examples of implementation both traditional furniture and interior design elements as well as ideas for smart furniture bringing value added for supporting seniors in public spaces. Being able to experience and test by themselves the results of our project, target groups will increase their knowledge and ability to create innovative products for public spaces answering the need of aging societies.

1,384 / 2,000 characters

4.15. Environmental assessment

Please confirm that you are aware that a screening of your investment activities can be required and might result in an environmental assessment under the involvement of environmental authorities. Please note, the Programme is not responsible for the environmental assessment. ☒

4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---|---|---|------|---|---|
| WP4: Pilot design & demo actions | | | | | | |
| A4.3: Creation of demo spaces & testing | | | | | | |
| O4.3: Permanent and "pop-up" model public spaces | | | | MAIN | | |

WP 4 Group of activities 4.4

4.13. Group of activities leader

PP 3 - Satakunta University of Applied Sciences

A 4.4

| | | |
|--|--|--------------------------|
| Title | Creation of virtual demo space | 30 / 250 characters |
| Description of the group of activities | <p>This GoA includes works to be done to develop a game-like "service simulator" using virtual reality (VR) technology. We want to create "service simulator" to point out challenging activities senior may face in public spaces. Thus with the usage of it the representatives of furniture companies e.g. designers, furniture engineers and representatives of public institutions will have a possibility to perform some tasks that are characteristic for various types of public spaces. The simulator will contain 3-5 demo environments (for example library, waiting room, café, theater, park). The environments will be selected based on the results achieved in WP 2. Additionally the results obtained in WP2 due to observations and interviews will be the basis for creating the rules, conditions, features of the environments and other characteristics of the "service simulator".</p> <p>The simulator will be created as game-like in order to bring extra motivation to use it through all "levels" (= environments). Thus we will introduce the new and more and more popular trend of gamification into the results of BaltSe@nioR 2.0.</p> <p>As a knowledge transfer tool, the simulator can be used with the age simulator suit developed in BaltSe@nioR project. Also additional health problems can be added to the VR simulator, such as impaired vision, impaired hearing and shaking hands. The use of these settings and equipment will increase the difficulty level of the simulator and the user will earn extra points, but the main goal is to achieve senior user understanding and developed empathy skills.</p> <p>At the final stage, we will add ageing-friendly environment demo, which will be much easier to accomplish the tasks compared to the previous scenarios. Due to that solution users of "service simulator" will understand and learn much faster how important it is to create senior-friendly environment of public spaces and how essential it is for encouraging seniors to use public services and enjoy social life in public places.</p> | |
| State aid relevant? | <input type="checkbox"/> | 2,003 / 3,000 characters |

I 4.4

| | | |
|--------------------|---|------------------------|
| Output Title | Game-like service simulator | 27 / 250 characters |
| Output Description | <p>The Game-like service simulator will be developed with VR technology and it will demonstrate challenges senior users face in public spaces. It will be an innovative knowledge transfer tool that will support BSR furniture companies and public institutions in enhancing institutionalised knowledge and competences concerning creating senior-friendly furniture and interior design elements to be used in public spaces. The VR simulator program will be added to the Virtual Library for free download adding significant value to the tool developed in BaltSe@nioR project. Thus it will be available across the BSR highlighting the transnational relevance of this output.</p> | |
| Main Output | <input checked="" type="checkbox"/> | 664 / 2,000 characters |
| Investment | <input checked="" type="checkbox"/> | |

4.14. Target group(s) and use of the main output

Target groups of the simulator are designers, furniture companies, technology developers and public space owners, public service providers etc. The main use of the simulator is to raise awareness of the target group about ageing-friendly environment and experience based transfer of knowledge concerning rules and requirements that should be taken into consideration when creating accessible and senior-friendly public spaces. The effect of the simulator and thus the planned documented learning experience among our target groups will also be evaluated by performing a questionnaire about awareness before and after the simulator use.

636 / 2,000 characters

4.15. Environmental assessment

Please confirm that you are aware that a screening of your investment activities can be required and might result in an environmental assessment under the involvement of environmental authorities. Please note, the Programme is not responsible for the environmental assessment.



4.16. Timeline

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---|---|---|------|---|---|
| WP.4: Pilot design & demo actions | | | | | | |
| A.4.4: Creation of virtual demo space | | | | | | |
| O.4.4: Game-like service simulator | | | | MAIN | | |

Work package 5

4.1. Title

Guidelines & testing

20 / 250 characters

Work package budget

10%

4.2. Aim of the WP

This Work Package is an important step in providing enduring change in the process of creation senior-friendly public spaces across the BSR. First of all it will deliver proposal for safety standards concerning furniture for seniors intended for public spaces. It will open up discussion for the necessity to consider safety and aging-friendly requirements while creating, producing and buying furniture for public spaces. Similar standards are already existing for school furniture or office furniture as public spaces require more strict rules due to more intensive use competing to domestic usage of furniture. Second important issue enabling creating long-lasting change in the BSR is development of guidelines to be incorporated when creating aging-friendly public spaces. Those will consider results and outputs achieved in WP2. Moreover an innovative approach will be adopted as in the above mentioned guidelines we will include also hints for aging-friendly, smart public procurement. It will focus the attention of public institutions to the mentioned above important features of furniture and quality criteria while making the decisions on buying new pieces of furniture to their public spaces. Those will be developed in cross-sectional team of experts representing competences in the field of accessibility, wood technology, ICT but also practitioners from companies and representatives of authorities (owners of public spaces, managing directors etc.). Due to transnational character of our partnership we will be able to share the knowledge on already existing rules and accessibility guidelines from various BSR countries, translating them from national languages, share and develop further for the united, comprehensive BSR proposal. This Work Package will cover also the final field tests of all prototypes developed within the project that will be tested by the end users (elderly) but also target groups (stakeholders, industry, etc.).

1,954 / 2,000 characters

4.3. Communication strategy in WP

| No. | Communication aim | Target group(s) |
|-----|--------------------------|---|
| 1 | Increase knowledge among | <p>We want to increase knowledge among BSR public institutions and BSR enterprises producing senior-friendly furniture for public spaces or wanting to produce such furniture, on what should they consider while designing, constructing, producing or buying furniture to be located in public spaces. We will achieve it by providing them knowledge in form of publications to be available in trade press, but also on-line in the new modulus of Virtual Library. We will reach our target groups also through practical oriented conferences and meetings with furniture, accessibility, ICT experts and wood technology researchers from the leading BSR research institutions. We will also introduce the subjects connected with the guidelines and safety requirements of senior-friendly public space furniture into the educational process of wood technologists in PP01. Moreover while testing activities we will be able to interact with our target groups and disseminate knowledge through gaining experience.</p> <p>992 / 1,000 characters</p> |
| 2 | Raise awareness among | <p>We want to raise awareness among both our target groups BSR furniture manufacturing companies and BSR public institutions but also end-users - elderly and those who take care of them. We want to show that with the conscious design of new products and creating user-friendly public space companies can provide more better designed products and municipalities and public service providers can offer better and more accessible services adapted to senior needs. Thus they are able to broaden the market offer and at the same time make social life more accessible for seniors raising their quality of life and sense of belonging, increasing the comfort and feeling of safety. We will interact with our target groups and end-users by field tests, local and international exhibitions, meetings, promotion actions, seminars, publications in press etc.</p> <p>843 / 1,000 characters</p> |
| 3 | Change behaviour of | <p>We want to change behaviour of BSR public institutions when making decisions on purchase of furniture or creating/renovating public spaces to try to provide senior-friendly and preferably all aged friendly spaces for all citizens. Also we want to change behaviour of furniture manufacturers offering products for public spaces to persuade them to test the safety of furniture before introducing them into the market. Firstly to provide better and safer products, secondly to use the information that a given piece of furniture is safe and adapted to seniors needs to offer a value added and increase consequently the competitiveness and attractiveness of their market offer in B2B segment. We will use seminars and publications. We will introduce the guidelines and safety requirements of senior-friendly public space furniture into the educational process of engineers in PP01. Changing the behaviour of young employees is one of the most durable and valuable changes we can provide for the BSR.</p> <p>996 / 1,000 characters</p> |

4.4. WP leader

PP 3 - Satakunta University of Applied Sciences

PP 1 - Poznan University of Life Sciences

4.5. Partner involvement

The most crucial competencies in this Work Package are located in several project partners institutions across BSR, namely: Poznan University of Life Sciences (PL), Võru County Vocational Education Center with its Center of Competence for Wood Processing and Furniture Manufacturing (EE), Satakunta University of Applied Sciences (FI) and Technical University of Munich (DE). PP01 has a specialized Furniture Testing Laboratory. Long tradition of decades of furniture testing has gave this project partner involved in that WP valuable experience and know-how. It will be supported by knowledge and experiences of PP05 representing great competencies in testing and experimenting with furniture joints, materials and constructions needed and used in the furniture industry. These will be used to create a new value on the European furniture market, namely a proposal of furniture testing standards regarding safety of use for senior-friendly furniture intended for public spaces. Moreover partners representing ICT and accessibility expertise like PP03 and PP06 will support development of guidelines for creating senior-friendly public spaces focusing on innovative approaches such as aging-friendly, smart public procurement criteria.

The testing by end users will be provided among others by Ukmergė District Municipality, having the Elderly Care Home of Ukmergė district Deltuva Holy Trinity Church and PP01 with its 3rd age University or by PP11. Prototypes will be prepared by PP05 as well as by PP03 and PP06.

Hanseatic Parliament with its network of 55 SME organizations and business chambers will facilitate the dissemination of the WP5 outcomes. The combination of interdisciplinary skills, experiences and knowledge will make it possible to realize planned activities and produce the outputs being of great value for stronger, more competitive and united BSR, providing safer and more comfortable public spaces addressed the needs of BSR senior citizens.

PP 1 - Poznan University of Life Sciences
PP 3 - Satakunta University of Applied Sciences
PP 4 - Ukmergė District Municipality Administration
PP 5 - Võru County Vocational Training Center
PP 6 - Technical University of Munich
PP 10 - Saue Municipality
PP 11 - University of Skövde

1,969 / 3,000 characters

4.6. Reserved partner involvement

0 / 3,000 characters

4.7. Associated organisations involvement

Associated organizations like AO3, AO4, AO5 and AO6 will provide support in testing activities among senior users and target groups providing their public spaces and disseminating the information about the field test and the feedback achieved. The Free and Hanseatic City of Hamburg will support realization of WP5 in dissemination of WP5 activities outcomes in multi-level approach, reaching both citizens and companies as well as political structures. It will help to fulfill the Communication Strategy goals for the WP5 of BaltSe@nioR 2.0 project. AO7 will help in reaching to national accessibility standards.

AO 1 - Free and Hanseatic City of Hamburg
AO 2 - DELETED Inspirator Foundation
AO 3 - Pori Public Library
AO 4 - Valmiera City Municipality
AO 5 - Tibro Municipality
AO 6 - Sazadin Artistic Agency
AO 7 - NTNU/Norwegian University of Science and Technology

613 / 3,000 characters

Activities, outputs and responsibilities

WP 5 Group of activities 5.1

4.13. Group of activities leader

PP 1 - Poznan University of Life Sciences

A5.1

| | | |
|--|--|--------------------------|
| Title | Senior furniture public space safety standards | 46 / 250 characters |
| Description of the group of activities | <p>This group of activities will cover works on development of proposal for safety standards for senior-friendly furniture intended for public spaces. This document will be based on the data coming from the observations and interviews performed under WP2 but also will build significantly on the results achieved in the previous project. As the methodology for the planned activities was already developed in BaltSe@nioR project thus the time to complete the process will be shortened allowing for focusing on the new challenges concerning the new scope of the proposal, namely public spaces. The requirements for furniture located in public spaces need to be much more strict as the manner and intensity of use varies considerably compared to home usage of furniture. Nowadays there are no European standards taking into account needs of seniors while using furniture in public spaces. Similar safety standards exist however for example for school furniture or office furniture. We want to develop a proposal to open up the discussion and highlight the necessity to notice new needs emerging from the demographic change occurring in the European society and to transform the public spaces accordingly.</p> | |
| State aid relevant? | <input type="checkbox"/> | 1,198 / 3,000 characters |

O5.1

| | | |
|--------------------|---|--------------------------|
| Output Title | Proposal of standards for senior furniture | 42 / 250 characters |
| Output Description | <p>The purpose is to start the discussion about the necessity of noticing seniors' needs in designing furniture for public spaces having primarily in mind the safety issues. The demographic change has caused the need to subject the public spaces to the process of evolutionary transformations in order to prepare the EU for the upcoming challenges. Proposal of standards will set directions showing examples of testing procedures for validating safety features of senior-friendly furniture for public spaces. The output will be the proposal for new standards on methods of testing of selected types of furniture for seniors considering safety and the public space usage. We will submit the proposal to European Committee of Standardization. The procedure is as follows: The Lead Partner as a scientific organization is allowed to submit the proposal. A special form need to be fulfilled concerning 'New activity field proposal' as we plan to introduce a completely new proposal of standard. Next the results of our works will be evaluated by CEN-CENELEC Management Centre (CMC) whether it's indeed the new activity field proposal or just widening the scope of the existing one. If it's in the scope of the existing standards it's evaluated by the Technical Committee. If not (meaning it's totally new) the CMC circulates the proposal to the Technical Board (BT) with a question for decision, incl. a proposal to create a new TC and within 3-months the voting takes place. If we succeed the huge and permanent change in the attitude to design and production of senior furniture for public spaces will start. In the long-term view the acceptance of those standards would mean that manufacturers would be obliged to produce the furniture for seniors in accordance to the developed (in BaltSe@nioR 2.0) requirements on safety. And even if we fail we will gain knowledge on what can be improved and the most important we will start the discussion on the necessity of such standards on the European level.</p> | |
| Main Output | <input checked="" type="checkbox"/> | 1,999 / 2,000 characters |
| Investment | <input type="checkbox"/> | |

4.14. Target group(s) and use of the main output

Target group of BSR companies manufacturing furniture for public spaces will be able to use the proposal of standards as a document showing directions for new product development based on safety requirements and limitations of aging body of senior customers. It will allow to use it in the practice of furniture designing to ensure the design process that is conscious and challenge-driven. The proposal of safety standards for aging-friendly public spaces will help manufacturers to focus their attention on the most critical points of the furniture construction helping them to design better and safer products for elderly intended to public spaces. Thus it will increase their knowledge and competences of creating and producing safe and senior-friendly furniture for public spaces.

786 / 2,000 characters

4.16. Time line

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---|---|---|------|---|---|
| WP.5: Guidelines & testing | | | | | | |
| A5.1: Senior furniture public space safety standards | | | | | | |
| O5.1: Proposal of standards for senior furniture | | | | MAIN | | |

WP 5 Group of activities 5.2

4.13. Group of activities leader

PP 3 - Satakunta University of Applied Sciences

A.5.2

| | | |
|--|--|--------------------------|
| Title | Guidelines on senior-friendly public spaces | 43 / 250 characters |
| Description of the group of activities | <p>In the transnational team of experts from various fields: wood technology, furniture, ICT, robotics and accessibility we will go through relevant national accessibility guidelines, translate and share them among our partnership to discover ideas for further developments and improvements. In addition we will try to develop new ones especially related to ageing-friendly smart furniture and digital solutions. Thus we will provide guidelines for the usage of ICT integrated furniture for elderly in public spaces. The guidelines will contain relevant requirements for ICT furniture with safety advices and introductions for furniture companies and BSR public institutions aiming to leading the way in implementing smart solutions to public spaces. Moreover based on the results of WP2 presenting good examples of existing public spaces but also identified fields for improvements, we will search for across the BSR, we will develop a collection of hints for owners and managers of various types of public spaces on what should be consider to be able to create senior-friendly and preferably all aged friendly public space for all citizens. We will also work on the development of guidelines for furniture manufacturing companies, presenting and transferring them knowledge on how to transfer the public furniture into senior-friendly ones.</p> | |
| State aid relevant? | <input type="checkbox"/> | 1,339 / 3,000 characters |

O.5.2

| | | |
|--------------------|--|--------------------------|
| Output Title | Guidelines on senior-friendly public spaces | 43 / 250 characters |
| Output Description | <p>The developed guidelines will include practical hints that can be used by the project target groups to ensure creation of senior-friendly public spaces. BSR manufacturers will be able to follow those guidelines in designing and producing furniture to increase their capacity of creating products meeting the needs of seniors in the public spaces. BSR public institutions will receive a valuable support in their decision making process on choosing the pieces of furniture that will allow for creation of senior-friendly public space and thus help them to provide more accessible services for their citizens. Those guidelines developed together with BSR experts from various fields will cover also hints for aging-friendly, smart public procurement rules that maybe will determine directions for further BSR developments in this areas changing BSR region into more senior-friendly, accessible and smarter.</p> <p>All guidelines will be uploaded in the new module of the VL dedicated for public spaces that we will promote actively. Also the PPs municipalities will help us to reach their partner cities to spread the information and widen the access to the new knowledge. To support the uptake of this output by the municipalities we will use also other project results: The 1st one will be the e-book that we will send out to as many municipalities as possible. This will be nicely designed collection of photos and success stories in designing the aging-friendly public spaces, being an inspiration to encourage other municipalities to implement the change. The next is building the sample senior-friendly spaces. Those real-live spaces operating on a daily basis will help us to catch media interest and reach the target group. We will also build a storytelling material raising the awareness of the municipalities that senior-friendly spaces may be the unique places making the municipalities "famous", constituting one of their values, bringing the municipality closer to the citizens and their needs.</p> | |
| Main Output | <input checked="" type="checkbox"/> | 1,999 / 2,000 characters |
| Investment | <input type="checkbox"/> | |

4.14. Target group(s) and use of the main output

Target group of BSR companies manufacturing furniture for public spaces will be able to use the guidelines as set of hints showing directions for new product development based on the most crucial features of senior-friendly furniture for public spaces. It will significantly support the process of creating new products. Moreover the target group of municipalities and public institutions will be able to use the document while preparing the public procurement for senior-friendly furniture or while making the decision about choosing the furniture to their public spaces. Furthermore for those who will be willing to set the trends for the developments of BSR digital society we will prepare advices and guidelines for smart public procurement containing practical data on implementation of new technologies into furniture, their advantages and crucial features of smart furniture. All guidelines will be available free of charge in the Virtual Library. We will use communication and promoting activities to disseminate the knowledge about this main output encouraging target groups to use it freely. Those guidelines will be also practically tested and implemented in at least one case of buying furniture by public institution or municipality for model aging-friendly demo space in GoA4.3.

1,294 / 2,000 characters

4.16. Timeline

| | Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---------|---|---|------|---|---|---|
| WP.5: Guidelines & testing | | | | | | | |
| A.5.2: Guidelines on senior-friendly public spaces | | | | | | | |
| O.5.2: Guidelines on senior-friendly public spaces | | | | MAIN | | | |

WP 5 Group of activities 5.3

4.13. Group of activities leader

PP 6 - Technical University of Munich

A.5.3

| | | |
|--|---|--------------------------|
| Title | Elderly users & target groups testing | 37 / 250 characters |
| Description of the group of activities | <p>In this group of activities we will perform the final field tests of all prototypes developed within the project. They will be tested by the end users (elderly) but also by target groups (stakeholders, industry, etc.). We will perform testing of new pieces of furniture in the selected public spaces with the involvement of senior users and their caregivers. We will conduct analysis of the users and caregivers evaluation data and based on that prepare the guidelines for improving the prototypes. Also representatives of the target groups will be involved in the evaluation process to get the opinions from their point of view. The transnational relevance will be highlighted by involving in the testing process representatives of the target groups: authorities (owners of the public spaces, providers of public services, managing directors of the public spaces etc.) and companies manufacturing furniture for public spaces located in various BSR countries. Thus it will be possible to gather feedback of transnational character. This is of crucial importance as our challenge reach far beyond the borders of selected countries.</p> <p>Through testing activities we will be able to raise awareness of users and different stakeholders of public spaces, as well as ensure the need-based nature of the prototypes developed. We will focus on user experiences as well as on evaluation of effectiveness of the prototypes in information sharing and solving the identified needs. We will prepare the tests and surveys and provide the prototypes developed in WP4 to the testing spaces. We will introduce and guide the tests persons through the testing process. At the final stage we will analyze the results to prepare guidelines for further developments and improvements of the prototypes if needed. We will gather the feedback and compare the results achieved from at least 3 BSR countries. We will compare the results and prepare a document with ideas and suggestions for further improvements. We will publish this document in the Virtual Library, aiming it will be the basis for further developments and inspiration for more new project ideas.</p> | |
| State aid relevant? | <input type="checkbox"/> | 2,135 / 3,000 characters |

O.5.3

| | | |
|--------------------|--|------------------------|
| Output Title | Feedback on furniture assessment | 32 / 250 characters |
| Output Description | <p>Valuable information will be gathered evaluating the solutions developed within the project. The feedback on designed products will be available for the project partners, pilot companies and target groups. We will gather the feedback and compare the results achieved from at least 3 BSR countries.</p> | |
| Main Output | <input type="checkbox"/> | 297 / 2,000 characters |
| Investment | <input type="checkbox"/> | |

4.16. Time line

| Period: | 1 | 2 | 3 | 4 | 5 | 6 |
|--|---|---|---|---|---|---|
| WP.5: Guidelines & testing | | | | | | |
| A.5.3: Elderly users & target groups testing | | | | | | |
| O.5.3: Feedback on furniture assessment | | | | | | |

5. Output indicators

5.1. Obligatory output indicator

| Number | Obligatory output indicator | Description | |
|--------|--------------------------------|---|------------------------|
| O1 | Documented learning experience | <p>Based on results of A2.1, A2.2, A2.3, A5.1 and A5.2 and the range of expertise we already possess in our transnational partnership, operational manuals for BSR furniture companies and BSR public institutions will be developed indicating and helping them to learn the requirements to be considered while designing senior-friendly furniture for public spaces and while buying senior-friendly furniture for public spaces. The manuals will concern e.g. functionality, ergonomics and safety of furniture intended for public spaces. The manuals will be published in Virtual Library, supported by workshops and events. Thus we will show BSR companies and BSR public institutions how they can use new knowledge and new tools we deliver increase their knowledge and capacity of creating more senior-friendly public spaces in the BSR. This learning experience will be documented in a number of read, downloaded materials and assessment from companies and public institutions, municipalities if it is helpful.</p> | 998 / 1,000 characters |
| O2 | Documented learning experience | <p>Based on the results of A2.1 and A4.4 we will develop a game-like service simulator based on Virtual Reality technology. It will be possible to use it together with the 3d printed age simulator (developed in BaltSe@nioR). It will develop empathy skills and allow for better understanding of senior clients needs and problems they face while using furniture in public spaces. Furniture designers and constructors will gain new knowledge and competences on adapting public furniture to seniors needs and representatives of municipalities and public institutions on how to arrange an aging-friendly public space so that public services are more accessible for elderly citizens. Documented learning experience among our target groups will be evaluated by performing a questionnaire about awareness of senior problems connected for example with limited mobility or vision problems before and after the simulator use.</p> | 911 / 1,000 characters |
| O3 | Documented learning experience | <p>We will involve Engineer and Master students who will in the near future enter the BSR labour market and start working in furniture manufacturing companies to learn and use the new tools and new knowledge concerning creation of senior friendly furniture intended for public spaces we will deliver in BaltSe@nioR 2.0 project. Having learnt that, they will be better prepared to use them in their working practice in furniture companies. The learning experience will be documented in their works, semestral projects and Engineering and Master theses presenting the practical use of the above listed outputs as well as learning experience that took place. Changing the behaviour and attitude of young employees is one of the most durable and valuable changes we can provide for the BSR furniture industry.</p> | 802 / 1,000 characters |

5.2. Project specific output indicators

| Number | Output indicator | Mark in case output indicator not relevant | Description | Target value in number |
|--------|---|--|--|------------------------|
| P1 | No. of local/regional public authorities/institutions involved | <input type="checkbox"/> | <p>Lithuanian and Estonian local public authorities will be actively involved as beneficiaries receiving grants from the programme. Estonian public vocational training center will be actively involved as beneficiaries receiving grants from the programme.</p> <p>252 / 1,000 characters</p> | 2 |
| P2 | No. of national public authorities/institutions involved | <input checked="" type="checkbox"/> | <p>0 / 1,000 characters</p> | 0 |
| P3 | No. of enterprises receiving support | <input checked="" type="checkbox"/> | <p>0 / 1,000 characters</p> | 0 |
| P4 | No. of enterprises receiving non-financial support | <input type="checkbox"/> | <p>BSR enterprises will receive non-financial support benefitting from project activities/outputs: new knowledge, materials and publications, e-book of good practices, new modulus of reliability web application and new modulus of Virtual Library. Furniture designers, engineers, furniture constructors will gain the possibility to participate in national and transnational events, workshops, trainings and network groups meetings to increase their knowledge and competences.</p> <p>471 / 1,000 characters</p> | 70 |
| P5 | No. of enterprises cooperating with research institutions | <input type="checkbox"/> | <p>BSR enterprises will have possibility to test and use new tools and prototypes of smart furniture, give their feedback and ideas for improvements, participating in the creation process. They will also have a possibility for individual consultations with experts from leading BSR research institutions concerning aging-friendly public spaces and furniture intended for public spaces. The number will be documented by among other letters of intent, the minutes from meetings, reports from the meetings or participants lists.</p> <p>522 / 1,000 characters</p> | 20 |
| P6 | No. of documented newly developed market products and services | <input type="checkbox"/> | <p>We will work in transnational cooperation and cross-sectional specialization to discover new possibilities for innovative products developed on a border line of various areas of knowledge, expertise and know-how being furniture, ICT, design, ergonomics, economy and social sciences, aimed at providing more senior-friendly public spaces. By combining innovative ICT with traditional furniture industry we are going to find new breakthroughs in public space furniture designing adapted to needs of senior population but also other new ideas for furniture meeting elderly users' needs in public spaces. We will develop a number of tools and services supporting furniture companies and public institutions and municipalities in providing aging-friendly public spaces. We will develop ideas for smart furniture for public spaces, service symulator (A4.4), services: accessibility service (service model) + multidisciplinary development service model</p> <p>946 / 1,000 characters</p> | 6 |
| P7 | Amount of private investments matching public support in innovation or R&D projects | <input checked="" type="checkbox"/> | <p>0 / 1,000 characters</p> | 0 |
| P8 | Amount of documented planned investments to be realised with other than the Programme funding | <input checked="" type="checkbox"/> | <p>0 / 1,000 characters</p> | 0 |

6. Budget

6.1 External expertise and services

| Item No. | Contract specification | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|--------------|--|------------------|------------------------------|---|------------------------|-------------------------|
| 1 | Services related to organisation, participation & implementation of meetings & workshops & field tests 100 / 100 characters | No | A4.1, A4.2, A4.3, A4.4, A5.3 | 6. Technical University of Munich | 4,000.00 | No procurement |
| 2 | External FLC Germany PP6 24 / 100 characters | No | First Level control | 6. Technical University of Munich | 8,000.00 | No procurement |
| 3 | Publication costs for journals, books 37 / 100 characters | No | A4.1, A4.2, A4.3, A4.4, A5.3 | 6. Technical University of Munich | 2,000.00 | No procurement |
| 4 | Material needed for development and integration of ICT solutions into furniture 79 / 100 characters | No | A4.3, A4.4, A5.3 | 6. Technical University of Munich | 5,000.00 | No procurement |
| 5 | Travel and accommodation for external experts 45 / 100 characters | No | A2.1, A2.2, A4.2, A4.3, A4.4 | 8. Art Academy of Latvia | 2,000.00 | No procurement |
| 6 | External experts in field of design, design thinking, social sciences, ergonomics 81 / 100 characters | No | A2.1, A2.2, A4.2, A4.3, A4.4 | 8. Art Academy of Latvia | 4,000.00 | No procurement |
| 7 | Translations and publications 29 / 100 characters | No | A2.1, A2.2, A4.2, A4.3, A4.4 | 8. Art Academy of Latvia | 5,000.00 | No procurement |
| 8 | Services related to organisation of exhibitions eg. on fairs 61 / 100 characters | No | A2.2, A4.2, A4.3 | 8. Art Academy of Latvia | 5,000.00 | No procurement |
| 9 | FLC Denmark 11 / 100 characters | No | First Level Control | 2. Development Centre UMT | 11,070.00 | Bid-at-three |
| 10 | Promotion of network groups and new modulus of the Virtual Library 66 / 100 characters | No | A2.3, A3.1 | 2. Development Centre UMT | 5,369.00 | No procurement |
| 11 | Further development of Virtual Library 38 / 100 characters | No | A2.3 | 2. Development Centre UMT | 20,134.00 | Bid-at-three |
| 12 | Services related to organisation and implementation of national and international networking groups 99 / 100 characters | No | A3.1, A3.2, A3.3 | 2. Development Centre UMT | 9,519.00 | Bid-at-three |
| 13 | Travel and accommodation for experts for network development 59 / 100 characters | No | A3.1, A3.3 | 2. Development Centre UMT | 2,000.00 | No procurement |
| 14 | Services related to organisation and implementation of workshops & field tests 77 / 100 characters | No | A4.1, A4.2, A4.3, A4.4, A5.3 | 3. Satakunta University of Applied Sciences | 4,500.00 | No procurement |
| 15 | FLC Finland 11 / 100 characters | No | First Level Control | 3. Satakunta University of Applied Sciences | 6,500.00 | No procurement |
| Total | | | | | 309,070.32 | |

| Item No. | Contract specification | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|----------|--|------------------|--|--------------------------------------|------------------------|-------------------------|
| 16 | External statistical expertise 30 / 100 characters | No | A2.1, A2.3 | 1. Poznan University of Life Science | 5,000.00 | No procurement |
| 17 | Translation of publications, surveys, stories for e-book into national languages 80 / 100 characters | No | A2.1, A2.2, A2.3, A3.2, A5.1, A5.2 | 1. Poznan University of Life Science | 5,500.00 | No procurement |
| 18 | Services related to the organisation and implementation of events, workshops, exhibitions, meetings 99 / 100 characters | No | WP1, A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3 | 1. Poznan University of Life Science | 5,000.00 | No procurement |
| 19 | Services related to promotion of the events, workshops, exhibitions 67 / 100 characters | No | A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3, A4.4 | 1. Poznan University of Life Science | 7,000.00 | No procurement |
| 20 | Development of ICT based tools incl. database dedicated to skeleton furniture 77 / 100 characters | No | A2.3 | 1. Poznan University of Life Science | 13,000.00 | Bid-at-three |
| 21 | Preparation of skeleton furniture joints samples for reliability investigations 79 / 100 characters | No | A2.3, A5.2 | 1. Poznan University of Life Science | 1,500.00 | No procurement |
| 22 | Preparation (incl. graphic) and publication of e-book of good practices 71 / 100 characters | No | A2.1, A2.2 | 1. Poznan University of Life Science | 5,000.00 | No procurement |
| 23 | Travel and accommodation for external experts 45 / 100 characters | No | A2.2, A3.1, A3.2 | 1. Poznan University of Life Science | 2,000.00 | No procurement |
| 24 | Participation in events (e.g. registration fees) 48 / 100 characters | No | A2.1, A2.2, A2.3 | 1. Poznan University of Life Science | 500.00 | No procurement |
| 25 | External experts for accessibility 34 / 100 characters | No | A2.2, A5.2 | 1. Poznan University of Life Science | 6,000.00 | No procurement |
| 26 | Further development of knowledge database 41 / 100 characters | No | A2.1 | 1. Poznan University of Life Science | 16,500.00 | Bid-at-three |
| 27 | Services related to organisation and implementation of workshops - catering 75 / 100 characters | No | A2.2, A4.2, A4.3 | 8. Art Academy of Latvia | 6,000.00 | No procurement |
| 28 | Publications 13 / 100 characters | No | A2.1, A2.2, A2.3, A3.2, A5.1, A5.2 | 1. Poznan University of Life Science | 5,000.00 | No procurement |
| 29 | Promotion of the events, workshops, exhibitions - printing services 67 / 100 characters | No | A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3, A4.4 | 1. Poznan University of Life Science | 1,000.00 | No procurement |
| 30 | Promotion of the events, workshops, exhibitions - professional photo services for the key events 96 / 100 characters | No | A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3, A4.4 | 1. Poznan University of Life Science | 7,000.00 | No procurement |
| 31 | Services related to the organisation of exhibitions - renting exhibition space 78 / 100 characters | No | WP1, A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3 | 1. Poznan University of Life Science | 4,000.00 | No procurement |
| | Total | | | | 309,070.32 | |

| Item No. | Contract specification | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|--------------|--|------------------|---|---|------------------------|-------------------------|
| 32 | Services related to the organisation and implementation of events, workshops, meetings - catering 97 / 100 characters | No | WP1, A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3 | 1. Poznan University of Life Science | 3,500.00 | No procurement |
| 33 | Services related to preparation of the stand for exhibitions 60 / 100 characters | No | WP1, A2.1, A2.2, A2.3, A3.1, A3.2, A4.2, A4.3 | 1. Poznan University of Life Science | 2,500.00 | No procurement |
| 34 | Services related to organisation and implementation of workshops 65 / 100 characters | No | A2.2, A4.2, A4.3 | 8. Art Academy of Latvia | 2,800.00 | No procurement |
| 35 | Services related to the organisation of events, workshops, exhibitions, meetings - printing 91 / 100 characters | No | A2.2, A4.2, A4.3 | 8. Art Academy of Latvia | 1,000.00 | No procurement |
| 36 | External FLC Germany PP09 26 / 100 characters | No | First Level Control | 9. Hanseatic Parliament | 7,000.00 | No procurement |
| 37 | Translation 11 / 100 characters | No | A2.3, A3.1, A3.2, A3.3, A5.2 | 9. Hanseatic Parliament | 3,450.00 | No procurement |
| 38 | Services related to organisation and implementation of meetings 64 / 100 characters | No | A4.1, A4.2, A4.3, A4.4, A5.3 | 3. Satakunta University of Applied Sciences | 2,500.00 | No procurement |
| 39 | Services related to international study trips 46 / 100 characters | No | A3.1, A3.2, A3.3 | 2. Development Centre UMT | 2,200.00 | No procurement |
| 40 | Services related to organisation and implementation of meetings - catering 75 / 100 characters | No | A3.1, A3.2, A3.3 | 2. Development Centre UMT | 5,300.00 | No procurement |
| 41 | Services related to organisation and implementation of meetings - experts 73 / 100 characters | No | A3.1, A3.2, A3.3 | 2. Development Centre UMT | 8,218.32 | No procurement |
| 42 | Services related to organisation and implementation of workshops and events 76 / 100 characters | No | A2.2, A4.1, A4.2, A4.3, A4.4, A5.2 | 7. ITMO University | 3,100.00 | No procurement |
| 43 | Promotion of the events, workshops, exhibitions 49 / 100 characters | No | A2.2, A4.1, A4.2, A4.3, A4.4, A5.2 | 7. ITMO University | 1,450.00 | No procurement |
| 44 | Prototyping subcontracting services 36 / 100 characters | No | A4.1, A4.2, A4.3, A4.4 | 7. ITMO University | 4,310.00 | No procurement |
| 45 | Transport of prototypes 24 / 100 characters | No | A4.1, A4.2, A4.3, A4.4 | 7. ITMO University | 1,000.00 | No procurement |
| 46 | Services related to organisation and implementation of workshops and events 75 / 100 characters | No | A3.1, A3.2, A3.3, A4.3 | 10. Saue Municipality | 8,000.00 | No procurement |
| 47 | Promotion of the events, workshops 34 / 100 characters | No | A3.1, A3.2, A3.3, A4.3 | 10. Saue Municipality | 3,000.00 | No procurement |
| 48 | Translations and publications 29 / 100 characters | No | A3.1, A3.2, A3.3, A4.3 | 10. Saue Municipality | 3,000.00 | No procurement |
| Total | | | | | 309,070.32 | |

| Item No. | Contract specification | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|--------------|---|------------------|------------------------------|---|------------------------|-------------------------|
| 49 | Translation of publications and interpretation at meetings, etc. 64 / 100 characters | No | A3.1, A3.2, A3.3, A4.3 | 4. Ukmergė District Municipality Administration | 500.00 | No procurement |
| 50 | FLC Lithuania 13 / 100 characters | No | First Level Control | 4. Ukmergė District Municipality Administration | 3,640.00 | No procurement |
| 51 | External experts for business models, empathy etc. 51 / 100 characters | No | A3.2 | 1. Poznan University of Life Sciences | 12,500.00 | Bid-at-three |
| 52 | Prototyping subcontracting services 36 / 100 characters | No | A4.1, A4.2, A4.3 | 5. Vöru County Vocational Training Center | 3,000.00 | No procurement |
| 53 | Transport of prototypes 23 / 100 characters | No | A4.3, A5.3 | 5. Vöru County Vocational Training Center | 1,000.00 | No procurement |
| 54 | Promotion of the events, workshops, exhibitions 47 / 100 characters | No | A4.1, A4.2, A4.3, A5.3 | 5. Vöru County Vocational Training Center | 600.00 | No procurement |
| 55 | 3d printing materials and electronics components and materials for prototyping 78 / 100 characters | No | A4.1, A4.2, A4.3 | 5. Vöru County Vocational Training Center | 4,000.00 | No procurement |
| 56 | External experts eg. representatives of public institutions, teachers etc. 74 / 100 characters | No | A2.2, A3.1, A3.2 | 4. Ukmergė District Municipality Administration | 1,000.00 | No procurement |
| 57 | Travel and accommodation for external experts 45 / 100 characters | No | A2.2, A3.1, A3.2 | 4. Ukmergė District Municipality Administration | 660.00 | No procurement |
| 58 | Services connected with organization of trainings for SMEs and public institutions 82 / 100 characters | No | A3.1, A3.2 | 4. Ukmergė District Municipality Administration | 7,500.00 | No procurement |
| 59 | Services related to organisation and implementation of workshops and trainings 78 / 100 characters | No | A3.1, A3.2, A3.3 | 11. University of Skövde | 3,300.00 | No procurement |
| 60 | Services related to organisation and implementation of field tests 66 / 100 characters | No | A5.3 | 11. University of Skövde | 1,800.00 | No procurement |
| 61 | Services related to printing and preparation of photos 54 / 100 characters | No | A2.2, A3.1, A3.2, A3.3, A5.3 | 11. University of Skövde | 3,150.00 | No procurement |
| 62 | Services related to organisation and implementation of meetings 63 / 100 characters | No | A2.1, A2.2, A3.3 | 11. University of Skövde | 2,200.00 | No procurement |
| 63 | FLC Russia 10 / 100 characters | No | First Level Control | 7. ITMO University | 4,000.00 | No procurement |
| 64 | Protection of the Intellectual Property 39 / 100 characters | No | A4.1, A4.2, A4.3, A4.4 | 7. ITMO University | 2,000.00 | No procurement |
| 65 | External consultant 19 / 100 characters | No | A2.2 | 9. Hanseatic Parliament | 1,500.00 | No procurement |
| Total | | | | | 309,070.32 | |

| Item No. | Contract specification | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|--------------|---|------------------|-------------------------|--------------------------------------|------------------------|-------------------------|
| 66 | Development interactive ICT application 39 / 100 characters | No | A4.2, A4.3 | 11. University of Skövde | 1,000.00 | No procurement |
| 67 | Services related to creation of prototypes 42 / 100 characters | Yes | A4.2 | 1. Poznan University of Life Science | 4,800.00 | No procurement |
| 68 | Services related to graphical design 36 / 100 characters | No | A2.2, A4.2 | 1. Poznan University of Life Science | 4,500.00 | No procurement |
| Total | | | | | 309,070.32 | |

6.2 Equipment

| Item No. | Category | | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|--------------|--------------------------|--|------------------|-------------------------|---|------------------------|-------------------------|
| | Category | Additional Specification | | | | | |
| 1 | Other specific equipment | Equipment needed for performance of tasks to develop new ICT solutions for furniture 84 / 100 characters | No | A4.1, A4.2 | 6. Technical University of Munich | 5,000.00 | No procurement |
| 2 | Other specific equipment | Demo development equipment and licenses 39 / 100 characters | No | A4.4 | 3. Satakunta University of Applied Sciences | 6,009.00 | No procurement |
| 3 | IT hardware and software | New generation VR and digitalization equipments 47 / 100 characters | Yes | A4.4 | 1. Poznan University of Life Sciences | 7,500.00 | No procurement |
| 4 | Office equipment | Laptops to facilitate work outside the office while performing end-user research, workshops 91 / 100 characters | No | A2.1, A2.2 | 1. Poznan University of Life Sciences | 11,000.00 | Bid-at-three |
| 5 | Furniture and fittings | Furniture to equip model aging-friendly public space 52 / 100 characters | Yes | A4.3 | 1. Poznan University of Life Sciences | 17,075.00 | Bid-at-three |
| 6 | Tools or devices | Camera for the preparation of photo documentation 49 / 100 characters | No | A2.1 | 1. Poznan University of Life Sciences | 1,600.00 | No procurement |
| 7 | Office equipment | 1 personal computer, 1 printer 30 / 100 characters | No | WP1 | 7. ITMO University | 3,000.00 | No procurement |
| 8 | Tools or devices | Tools and devices to prepare the prototypes 43 / 100 characters | Yes | A4.3 | 10. Saue Municipality | 10,000.00 | Bid-at-three |
| 9 | Furniture and fittings | Furniture to equip model aging-friendly public space 52 / 100 characters | Yes | A4.3 | 10. Saue Municipality | 80,000.00 | Other |
| 10 | Tools or devices | Tools and devices to prepare the prototypes 43 / 100 characters | No | A4.1, A4.2, A4.3 | 5. Võru County Vocational Training Center | 1,000.00 | No procurement |
| 11 | Furniture and fittings | Furniture to equip model aging-friendly public space in 2 senior care homes 75 / 100 characters | Yes | A4.3 | 4. Ukmergė District Municipality Administration | 30,000.00 | Other |
| 12 | Tools or devices | Sensors and other technical devices that would make this exemplary space "more smart" 85 / 100 characters | Yes | A4.3 | 11. University of Skövde | 11,500.00 | Bid-at-three |
| 13 | Office equipment | Supplementary computer equipment facilitating remote work 56 / 100 characters | Yes | A4.3 | 1. Poznan University of Life Sciences | 1,000.00 | No procurement |
| Total | | | | | | 184,684.00 | |

6.3 Infrastructure and works

| Item No. | Contract specification | Investment item? | Group of activities no. | Contracting partner | Planned contract value | Planned award procedure |
|--------------|--|------------------|-------------------------|---|------------------------|-------------------------|
| 1 | Services related to creation of model aging-friendly space 58 / 100 characters | Yes | A4.3 | 1. Poznan University of Life Sciences | 14,700.00 | Bid-at-three |
| 2 | Modification of laboratory stand for skeleton furniture joints 63 / 100 characters | Yes | A2.3 | 1. Poznan University of Life Sciences | 5,500.00 | Bid-at-three |
| 3 | Services related to creation of model aging-friendly space 58 / 100 characters | Yes | A4.3 | 10. Saue Municipality | 23,000.00 | Other |
| 4 | Services related to creation of model aging-friendly space in 2 senior care homes 81 / 100 characters | Yes | A4.3 | 4. Ukmergė District Municipality Administration | 50,000.00 | Other |
| 5 | Services related to creation of model aging-friendly space 58 / 100 characters | Yes | A4.3 | 11. University of Skövde | 4,050.00 | Bid-at-three |
| Total | | | | | 97,250.00 | |

6.4 Expenditure for specific project activities (e.g. expenditure for large research activities on sea etc.)

This section is activated only in the exceptional cases defined in the Programme Manual and after a successful consultation with the JS.

6.5 Breakdown of planned project costs per budget line & per partner

| Partner | BL1 - Staff costs | BL2 - Office & administration | BL3 - Travel & accommodation | BL4 - External expertise & services | BL5 - Equipment | BL6 - Infrastructure & works | BL7 - Specific project activities | Total project budget |
|---|---------------------|-------------------------------|------------------------------|-------------------------------------|-------------------|------------------------------|-----------------------------------|----------------------|
| PP 1 - Poznan University of Life Sciences | 155,500.00 | 23,325.00 | 26,000.00 | 111,800.00 | 38,175.00 | 20,200.00 | 0.00 | 375,000.00 |
| PP 2 - Development Centre UMT | 199,855.37 | 29,978.31 | 6,356.00 | 63,810.32 | 0.00 | 0.00 | 0.00 | 300,000.00 |
| PP 3 - Satakunta University of Applied Sciences | 127,818.26 | 19,172.74 | 3,500.00 | 13,500.00 | 6,009.00 | 0.00 | 0.00 | 170,000.00 |
| PP 4 - Ukmergė District Municipality Administration | 18,000.00 | 2,700.00 | 6,000.00 | 13,300.00 | 30,000.00 | 50,000.00 | 0.00 | 120,000.00 |
| PP 5 - Võru County Vocational Training Center | 120,000.00 | 18,000.00 | 2,400.00 | 8,600.00 | 1,000.00 | 0.00 | 0.00 | 150,000.00 |
| PP 6 - Technical University of Munich | 200,000.00 | 30,000.00 | 16,000.00 | 19,000.00 | 5,000.00 | 0.00 | 0.00 | 270,000.00 |
| PP 7 - ITMO University | 80,690.00 | 12,103.50 | 8,346.50 | 15,860.00 | 3,000.00 | 0.00 | 0.00 | 120,000.00 |
| PP 8 - Art Academy of Latvia | 50,000.00 | 7,500.00 | 16,700.00 | 25,800.00 | 0.00 | 0.00 | 0.00 | 100,000.00 |
| PP 9 - Hanseatic Parliament | 141,500.00 | 21,225.00 | 2,325.00 | 11,950.00 | 0.00 | 0.00 | 0.00 | 177,000.00 |
| PP 10 - Saue Municipality | 51,000.00 | 7,650.00 | 14,350.00 | 14,000.00 | 90,000.00 | 23,000.00 | 0.00 | 200,000.00 |
| PP 11 - University of Skövde | 99,845.37 | 14,976.81 | 3,177.82 | 11,450.00 | 11,500.00 | 4,050.00 | 0.00 | 145,000.00 |
| Total | 1,244,209.00 | 186,631.36 | 105,155.32 | 309,070.32 | 184,684.00 | 97,250.00 | 0.00 | 2,127,000.00 |

There is no state aid relevant activity selected.

6.7 Planned project budget per funding source & per partner

| Partner | Country | Legal status | Funding source | Co-financing rate [in %] | Total [in EUR] | Programme co-financing [in EUR] | Own contribution [in EUR] |
|---|---------|---|----------------|--------------------------|----------------|---------------------------------|---------------------------|
| PP 1 - Poznan University of Life Sciences | PL | Bodies governed by public law | ERDF | 85.00 % | 375,000.00 | 318,750.00 | 56,250.00 |
| PP 2 - Development Centre UMT | DK | Associations formed by one or several regional or local authorities as defined under a) | ERDF | 75.00 % | 300,000.00 | 225,000.00 | 75,000.00 |
| PP 3 - Satakunta University of Applied Sciences | FI | Bodies governed by public law | ERDF | 75.00 % | 170,000.00 | 127,500.00 | 42,500.00 |
| PP 4 - Ukmergė District Municipality Administration | LT | National (governmental), regional and local public authorities | ERDF | 85.00 % | 120,000.00 | 102,000.00 | 18,000.00 |
| PP 5 - Võru County Vocational Training Center | EE | National (governmental), regional and local public authorities | ERDF | 85.00 % | 150,000.00 | 127,500.00 | 22,500.00 |
| PP 6 - Technical University of Munich | DE | Bodies governed by public law | ERDF | 75.00 % | 270,000.00 | 202,500.00 | 67,500.00 |
| PP 7 - ITMO University | RU | Bodies governed by public law | ENI_RU | 85.00 % | 120,000.00 | 102,000.00 | 18,000.00 |
| PP 8 - Art Academy of Latvia | LV | National (governmental), regional and local public authorities | ERDF | 85.00 % | 100,000.00 | 85,000.00 | 15,000.00 |
| PP 9 - Hanseatic Parliament | DE | Bodies governed by public law | ERDF | 75.00 % | 177,000.00 | 132,750.00 | 44,250.00 |
| PP 10 - Saue Municipality | EE | National (governmental), regional and local public authorities | ERDF | 85.00 % | 200,000.00 | 170,000.00 | 30,000.00 |
| PP 11 - University of Skövde | SE | National (governmental), regional and local public authorities | ERDF | 75.00 % | 145,000.00 | 108,750.00 | 36,250.00 |
| Total ERDF | | | | | 2,007,000.00 | 1,599,750.00 | 407,250.00 |
| Total ENI | | | | | 60,000.00 | 51,000.00 | 9,000.00 |
| Total RUSSIA | | | | | 60,000.00 | 51,000.00 | 9,000.00 |
| Total ENI + RUSSIA | | | | | 120,000.00 | 102,000.00 | 18,000.00 |
| Total | | | | | 2,127,000.00 | 1,701,750.00 | 425,250.00 |

6.8 Spending Plan - per reporting Period

| | EU partners (ERDF) | Russian partners (ENI / Russia) | Norwegian partners (Norway) | Total |
|---------------------------|--------------------|---------------------------------|-----------------------------|--------------|
| Period 1 [Month 1-6] | 230,000.00 | 20,000.00 | 0.00 | 250,000.00 |
| Period 2 [Month 7-12] | 388,000.00 | 22,000.00 | 0.00 | 410,000.00 |
| Period 3 [Month 13-18] | 494,000.00 | 26,000.00 | 0.00 | 520,000.00 |
| Period 4 [Month 19-24] | 572,000.00 | 28,000.00 | 0.00 | 600,000.00 |
| Period 5 [Month 25-30] | 323,000.00 | 24,000.00 | 0.00 | 347,000.00 |
| Period 6 [Month 31-36] | 0.00 | 0.00 | 0.00 | 0.00 |
| Total | 2,007,000.00 | 120,000.00 | 0.00 | 2,127,000.00 |

6.9 Net-revenues

| No. | Project Partner | Description | Amount [in EUR] | Source of revenues |
|-----|--|--|-----------------------------------|--|
| 1 | <input type="text" value="Please select"/> | <input type="text"/> 0 / 100 characters | <input type="text" value="0.00"/> | <input type="text"/> 0 / 100 characters |

7. Preparatory costs

7.1 Preparation Costs

Would you like to apply for reimbursement of the preparation costs?

Yes

7.2 Other EU support of preparatory cost

Did you receive any other EU funds specifically designated to the development of this project application?

No

7.3 Payment request to reimburse Preparation cost

The project herewith applies for reimbursement of the preparation cost.

This reimbursement is based on a lump sum which means that no real cost have to be certified by the first level controller. Please note that for the lump sums no accounting documents proving expenditure will be required by the Programme. The only preconditions to receive this lump sum payment are:

- the approval of your application;
- the conclusion of the subsidy contract;
- no double financing of the preparation cost.

| PP no. | PP name/country | Total cost | Co-financing rate | Reimbursement | Fund |
|--------|--|------------|-------------------|---------------|--------|
| 1 | Uniwersytet Przyrodniczy w Poznaniu (PL) | 20,000.00 | 75% | 15,000.00 | ERDF |
| 2 | Development Centre UMT (DK) | 0.00 | 75% | 0.00 | ERDF |
| 3 | Satakunnan ammattikorkeakoulu (FI) | 0.00 | 75% | 0.00 | ERDF |
| 4 | Ukmergės rajono savivaldybės administracija (LT) | 0.00 | 75% | 0.00 | ERDF |
| 5 | Võrumaa Kutsehariduskeskus (EE) | 0.00 | 75% | 0.00 | ERDF |
| 6 | Technische Universität München (DE) | 0.00 | 75% | 0.00 | ERDF |
| 7 | Университет ИТМО (RU) | 0.00 | 75% | 0.00 | ENI/RU |
| 8 | Latvijas Mākslas Akadēmija (LV) | 0.00 | 75% | 0.00 | ERDF |
| 9 | Hanse Parlament (DE) | 0.00 | 75% | 0.00 | ERDF |
| 10 | Saue Vallavalitsus (EE) | 0.00 | 75% | 0.00 | ERDF |
| 11 | Högskolan i Skövde (SE) | 0.00 | 75% | 0.00 | ERDF |
| TOTAL | | 20,000 | 75% | 15,000 | |

7.4 Bank information

| | | |
|-----------------------|--|--------|
| Name of the bank | Bank Zachodni WBK Oddział 6 w Poznaniu | |
| Address | Pl. Wolności 15 | |
| Country & Town | Poland | Poznań |
| IBAN | PL90 1090 1362 0000 0000 3673 4596 | |
| BIC (S.W.I.F.T.-Code) | WBKPPLPP | |
| Internal reference | Katedra Meblarstwa BaltSe@nioR 2.0 project Preparation Costs | |
| Holder of the account | Uniwersytet Przyrodniczy w Poznaniu | |
| Address | ul. Wojska Polskiego 28, 60-637 | |
| Country & Town | Poland | Poznań |