Call for Nordic design school(s)

 demonstrate a 2030 visualisation of future healthcare and social care system in the Nordics

Open 11th of February 2021 AND closes 10th of March 2021.

Information about the applicant

Name of organisation:	Organisation number:		
Department name:	I		
Legal form:	Adress:		
Telephone number:	Municipality:	Region:	Country:
Email adress to the organisation:	Website:		
Name of authorised signatory:	Role/function:		
Contact person:	Role/function:		
Email:	Telephone number:		







EXPRESSION OF INTEREST

Description of your design school

Description of your design school, including Academic level, staff and students and possible facilities and/or equipment appropriate for use in this assignment. Give also a few examples of other type of similar assignments made: (max 1 200 characters with spaces)

Describe how your design school can include this type of task into the curriculum or in another appropriate way secure a design that apply user perspective and can connect to Agenda 2030 SDGs. (max 1 200 characters with spaces)

Please note that we envisage;

A clear focus on design principles that are applying a user perspective when looking into how the future healthcare and social care system can be shaped. Outline examples of programme and courses that can contribute to developing the concept of integrated healthcare with the aim to empower the citizens.

Indicate how this work can contribute to the development of your students: (max 600 characters with spaces)









Describe how your design school can, in an appropriate way, include our developed knowledge/ understanding of possibilities to integrated healthcare and care through distance spanning solutions into the work that your students are going to perform:

(max 1 200 characters with spaces)

Examples of knowledge collected to be used as a starting point for the design students:

- Mapping of existing distance spanning solutions for healthcare and care in the Nordic Countries
- (Publication made of 24 practical examples from the Nordics)
- Identify nationally adopted methodologies & tools, supporting implementation of distance spanning solutions
- (VOPD recommended guideline with connected tools: Roadmap for Service Innovation)
- Call for regions and municipalities, for implementation support (1st call during 2019 and 2nd call during 2020)
- (52 municipalities and 9 healthcare regions supported in implementation of distance spanning solutions for healthcare and care.

Other publications and studies:

- Review on wearables and study on response service published on project website, a field for innovation (Centre for Rural Medicine and Nordic Welfare Centre, spring 2020). Read more <u>here</u>.
- Digital Health Care and Social Care: Regional development impacts in the Nordic countries (Nordregio Report 2020:14, November 2020)
- ACCESSIBILITY STUDY: Annex to Digital Health Care and Social Care Regional development impacts in the Nordic countries (Nordregio Report 2020:16)
- A webinar series: The VOPD webinar series "Technology use for Covid 19 response". You can find our presentation and watch our four recorded webinars here. (Centre for Rural Medicine and Nordic Welfare Centre, autumn 2020).
- Nordic Research on the Effects of Welfare Technology A scoping review on the effects of welfare technology in the daily life of the users (Launched; February 2021, Centre for Rural Medicine and Nordic Welfare Centre).
- Healthcare and care through distance spanning solutions Impact on competence provision and organisation (Launched; March 2021, Centre for Rural Medicine and Nordic Welfare Centre)

Examples of envisaged features of a future integrated healthcare and social care system based on studies above:

- An integrated, seamless healthcare and social care provision system
- A system that encourages preventive measures and promotes well-being.
- An increased access to healthcare and care by increased level of self-care and self-monitoring opportunities for the population
- Distance spanning services with opportunities to manage citizens healthcare and care, closer to or from peoples own homes
- Possibility of specialist care in patients own home, including inpatient care in homes.
- Independence, that the patient will become more independent by using the solution
- Security/safety, that the patient will feel more safe/secure when using the solution
- Provided services, are viewed to be simple and intuitive (even when technology is involved)
- Solutions that demonstrate clear patient related (empowerment), system related (cost-effectiveness) and a system that contribute to reduced environment impact compared to current service models for healthcare and social care.







EXPRESSION OF INTEREST

You as a design school is responsible for setting the frame and courses for the students to be able to develop a design of the future integrated healthcare and social care system in the Nordics, and to develop a feasible and attractive way to present the results of your work at future exhibitions, larger conferences and fairs. You are free to demonstrate the outcome of your work in the format that demonstrate your work in the best possible way. Please give examples of similar work/presentations/ visualizations/productions that you have made so we can understand what to expect: (maximum 1 200 characters with spaces)

Note that we have a few mandatory requirements to attend when developing a system, listed in the text of the call:

- Make a visualisation/production that can be exhibited at fares and conferences, this production will be launched at World Expo 2020, during the Arabic health week during the first week of February in 2022. We hope to use this production in the Finnish, Swedish and Norwegian pavilions and we expect that the material can be used both at stage to introduce a bold vision of future of healthcare and social care and also be able to be used as stand-alone/self-explanatory exhibition material.
- We welcome if the exhibition material can stimulate to interaction with the visitors, activate the visitors to spend time at the exhibition and understand/get insight in the findings that Healthcare and Care Through Distance Spanning Solutions 2018-2021 have produced.
- We welcome that the exhibition material can stimulate to dialogue with possible staff working in the stand where the exhibition is held.
- The production shall be made in English but preferably as language neutral as possible
- The production shall be able to be easily transported, be packed into (maximum) two standard suitcases with the maximum weight of 23 kg each.
- Any visualisation/production related to Patient Summaries, ePrescriptions, Laboratory Requests and Results, Medical Imaging and Reports, Hospital Discharge Reports shall be connected to the following life events (TBC):
 - studying in another Nordic/Baltic country,
 working in another Nordic/Baltic country,
 - 3) using health services in another Nordic/Baltic country, and
 - 4) finding information on legislation of another Nordic/Baltic country.







We want you to provide us with a brief suggested project plan including time table, meeting the deadline of 1st of December 2021 for the deliverables: (max 1 200 characters including with spaces)

Note that the call text outlines:

- We will introduce the findings and work conducted at online webinars for students and teachers at the selected design school
- We are available for up to four consultations during the process of creating a visualisation/production. Time slots for consultation will be planned in dialogue with the selected design school(s). At least one of the consultations, preferably an early one, should be carried out in a workshop format.
- We expect that a thorough introduction of VOPD will be made early after contracting a design school, and that both introduction and a workshop have been carried out, or scheduled, no later than 15th of June 2021.

Up to 260 000 SEK is available per design school to carry out this task, please estimate how much you need and indicate what you will use the funds for: (maximum 600 characters with spaces)

Note that the call text outlines the following:

The funds will allow the design schools to allocate staff resources, purchase material and possible production support necessary in order to meet the specific conditions outlined above.









Expression of interest that are selected

Centre for Rural Medicine and Nordic Welfare Centre will draw up contracts with assigned design schools. The terms and will be based on the type of project the applicants outline in the Expression of Interest.

How to submit your Expression of interest

Please submit your Expression of interest by email to project leaders Niclas Forsling and Bengt Andersson. **Deadline 10th of March 2021**.

Niclas.Forsling@regionvasterbotten.se Bengt.Andersson@nordicwelfare.org





