Interreg

Aurora

Co-funded by
the European Union

Interreg Aurora 21-27

What is Aurora?

- One of the EU´s funding programs. Totally Aurora´s funding capacity is approximately 145 miljon € to projects

- Aurora is belonging to large Interreg family. In EU, we have over one hundred Interreg programs

- Ir programs are helping gross border region´s organisations/SMEs to solve together their challenges, to find common solotion, to build networks, to get to know one an other
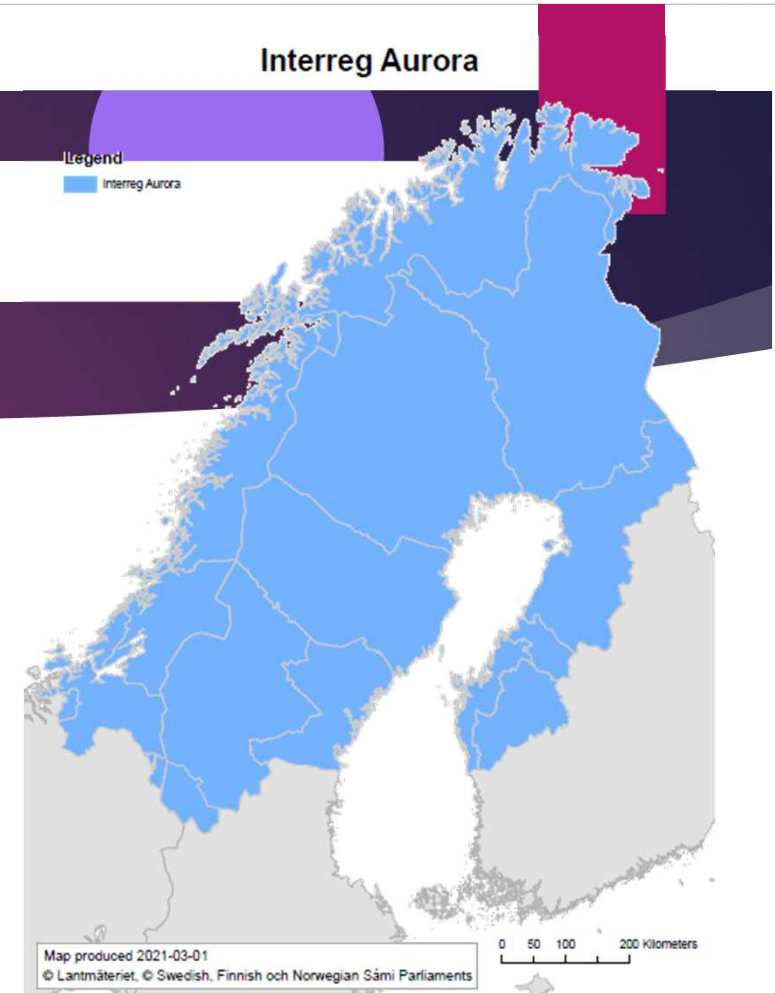
Yhteinen ohjelma-alue

Ohjelma-alue *Aurora*

- Lappi
- Pohjois-Pohjanmaa
- Keski-Pohjanmaa
- Pohjanmaa
- Etelä-Pohjanmaa
- Norrbotten
- Västerbotten
- Västernorrland
- Troms og Finnmark
- Nordland

Ohjelma-alue *Sápmi*

- Lappi
- Pohjois-Pohjanmaa
- Keski-Pohjanmaa
- Norrbotten
- Västerbotten
- Västernorrland
- Jämtland
- Idre Sameby
- Troms og Finnmark
- Nordland
- Trøndelag
- Elgå Reinbeitedistrikt

Map produced 2021-03-01
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0 50 100   200 Kilometers

Ohjelma-alueen koko noin. 570 000 km²

Interreg

EUROPEAN UNION

Why to apply money from Aurora?

▶ If you have an idea you want to develop further, or if you have a challenge you want to solve together with your neigbouring country´s regions institutions/SMEs

▶ You might have already developed your idea via national structural funds and you want to expand your network to your neigbouring countries regions

▶ You might have a dream to expand your cooperation in EU. Aurora – program is right place first to test your ideas forward cross bordely

▶ Working internally is fun, intresting, rewarding and applying money from Aurora is really easy

When can we apply and how?

▶ Aurora will inform good time ahead via social media when the calls are opening and closing

▶ Approximantly 2 calls per year, 2022-2025/26

▶ Aurora has MinAnsökan elektronic system, you have to use to send your application, to apply EU-funding

Priorities Interreg Aurora

Smart and sustainable growth

- Research, development and innovation
- Entrepreneurship

Green and sustainable transition

- Climate change adaptation and risk prevention
- Protection and preservation of biodiversity and green infrastructure

Education, culture and sustainable tourism

- Education, training and lifelong learning
- Culture and sustainable tourism

Better and more sustainable cross-border governance

- Building the fundamentals for cross-border cooperation

Goal of the program

The overall goal of the Interreg Aurora programme is to encourage cross-border collaboration, thereby strengthening the programme area's competitiveness, sustainability and attractiveness through social inclusion, digitalisation, and green transition

Chosen priorities and region's justification for selection

Smart and sustainable growth: research&innovation, advanced technologies, SME's

▶ It´s important **to strengthen** the development around R&D, but also important that SME´s invest more in R&D

▶ To build **critical mass**

▶ Use each other´s **competence and complementaries**, transfer knowledge and skill across the borders, develop and strengthen networks, build new knowlwdge and skill together to promote the transition to a green and sustainable economy

▶ It´s importnat that public sector export-supporting organisations are able **to help businesses**

▶ To improve micro, small amd medium-sized enterprises **competitivness** in the market, they need collaboration to gain access to know-how and other resources that they themselves lack

Chosen priorities and region's justification for selection

Green and sustainable transition: climate, protection&preservation, transport

▶ **Climate change** dosen´t know borders. The **green transition** and **sustainable use of natural resources** and adaptation to a different climate are highly prioritised in the programme area and since the area is partly very industrial it has significant effect on the programme area

▶ To **prevent** and **adapt** to issues like the impact of climate change on biodiversity, traditional livelihoods, the risk of increased incidence of fires and extreme weather conditions and coherent risks, broad partnerships and cross-border cooperation and collaboration are needed

▶ A combination of sustainable utilisation of natural resources and initiatives to promote **advanced technology**

▶ There is a large number of designated **areas of protection**, including several important trans-border natural areas and connected cross-border ecosystems

▶ Multiple **rivers and water courses**

▶ **Changes in vegetation** and the presence of invasive **species** can lead to unforeseen changes

▶ Measures to *reduce the carbon dioxide* emissions from urban mobility and transport are needed

Chosen priorities and region's justification for selection

Education, culture and sustainable tourism

▶ The area is likely to experience an overall **population decrease**, and the population is also **ageing**

▶ There is a need for an increased and **educated** workforce and an entrepreneurial mind-set

▶ High dropout rates, high numbers of people with basic levels of education, long distances to high schools and universities, and outmigration

▶ The area is characterised as a multi-ethnic and multicultural melting pot

▶ The area has a rich and unique natural and cultural heritage

▶ The covid-19 pandemic brings new kind og challenges to tourism, particularly recovery, stabilisation and adjustment for a new reality

Chosen priorities and region's justification for selection

Better and more sustainable cross-border governance

▶ The Aurora program region is **new, large and composed** of two former Interreg program areas

▶ To build both a **common understanding** and shared strategies are important basic elements

▶ Increasing **trust and capacity building** in the region are crucial essentials for good collaboration, as well as the alleviation of crooss-border obstacles

Smart and sustainable growth
Examples of possible actions in selected specific objectives

Developing and enhancing research and innovation capacities and the uptake of advanced tehnologies

▶ **Cooperation** between resarch institutes, higher education institutions, businesses and/or public sector **to create cross-border knowledge networks enhancing green and digital transitions**

▶ Usage of shared regional research infrastructures through cross-border cooperation to enhance **the uptake of advanced technologies** and the development of innovative products, services and methods as well as new business models and opportunities

▶ To **strengthen** the exploitation of **applied research** in SMEs and/or public sector

▶ Development of arenas, programmes, tools and methods **for supporting technology transfer, soft knowledge and cooperetion**

▶ ´Stimulation **to create a critical mass** in the region that can reach out to **EU programmes** such as Horizon Europe

Enhancing sustainable growth and competitiveness of SMEs and job creation in SMEs including by productive investments

▶ B2B cooperation strengthening **the uptake use of technogies and advanced systems**

▶ **Knowledge buildning activities and advice increasing the preparedness of SME´s to internationalise and grow**

▶ Activities linking companies based **on complementarity competencies to enhance the innovation capacity and/or the formation of cross-border value chains**

▶ Cross-border cooperation between **clusters** adding complementary competencies

▶ Cross-border cooperation between start-up hubs and business accelerators and virtual incubators adding complementary competencies

Techology& advanced systems

ROBOTICS

IOT

OPEN DATA

CYBER SECURITY

3D-PRINTING

DATA-ANALYTICS

Under PO1 project need's to benefit the following themes

▶ **Industry** connected to manufacturing and natural resources such as forestry and hydropower, bio economy and new products, sustainable mining, circular economy and smart food

▶ **Space technology** connected to remote sensing and retrieval of satellite data, drones in both industry and the public sector, services and products

▶ **Energy technology** such as energy storage, hybrid solutions, smart grid and energy production

▶ **Test activities** such as testbeds of know-how and technology in Arctic conditions

▶ **Health and healthcare** such as e-health, healthcare, health and wellness

▶ **Digitalisation** such as digital solutions, service and system solutions

▶ **Transport** such as developing sustainable logistics chains, digital solutions and services and low carbon transport technologies

Green and sustainable transition Examples
of possible actions in selected specific objectives

Climate chande adaptation and risk prevention

➢ Awereness raising and communication about climate change

➢ Designing, adapting methods and learning as result of joint implementation

➢ Exchange of best practices

➢ Development of climate adaptation strategies and palns, risk and vulnerability analyses

➢ Increased cooperation between research and locally based monitoring

➢ Implementing tecnologies, digital solutions,

➢ Measures on restoration e.g wetlands, peatlands, mires, reivers

Protection and preservation of biodiversity and green infrastructure

➢ Data collection, surveys, inventory

➢ Analysis, scenarios, plans

➢ Designing and adapting methods

➢ Joint plans ans strategies

➢ Knowledge and best practice building and exchange, joint implementation

➢ Harmonisation of working methods, guidelines

➢ Development of joint sustainable management strategies

➢ Restoration, conservation

Transport and traffic chains

➢ A cross-border analysis, simulations and surveys on CO2 reduction

➢ Plans, drawings and designs for green and smart mobility solutions

➢ Coordination of plans

➢ Planning and implementing of digital solutions and processes

➢ Small scale pilot actions enabling lower CO2 emissiions transport systems

➢ Experience exhange activities as joint seminars, study visits, surveys and trainigs

Education, culture and sustainabale tourism

Examples of possible actions in selected specific objectives

Education, trainig and lifelong learning

- Diversifying, updating or harmonising the different types of training provision and qualifications

- Benchmarking and improving services and methods of career counselling

- Joint efforts in the event of rapid changes in the labour market

- Encourage companies, workers, and educational institutions to participate in lifelong learning

- Common efforts to attract a diversity of labour to choose the region as a place to work, study and live in

- Developing new or transforming previous trainig to virtual format

- Develop cross-border education and training supporting entrepreneurship and business skills

Culture and sustainable tourism

- Cross-border collaboration, partnership, knowlegde exhange and joint solution and competence enhancing initiatives

- Joint cross-border products, services and marketing

- Joint cross-border acessibility and mobility solutions

- Cross-border activities to reinforce the resilience and diversification of tourism andculture sectors

- SME's cross-border activities which will strengthen social enterprises and social innovation

- Diversification of the tourism sub-sectors

- Cross-border activities which are contributing to the livelyhoods of local and regional communities

Better and more sustainable cross-border governance
Examples of possible actions in selected specific objectives

➢ Cross-border strategies that strengthen regional capacity

➢ Feasibility studies far large cross-border regional investments

➢ Action plans

➢ Cross-border governance projects for better regional functionality and enhancing capacity

➢ Initiatives on identifying and eliminating legal and administrative obstacles and implementing recommendations of these initiatives

➢ Clustering participation and find synenergies within the Arctic Cooperation

➢ Data and statistics related to the regiond and Sámi groups

➢ People to people projects in trust buildind

➢ Institutional capacity building

Valintakriteereistä

▶ Rajat ylittävyys

▶ Sopii ohjelmaan

▶ Kestävä kehitys

▶ Kumppanuus

▶ Tulokset

▶ Relevantti kohderyhmille

▶ Value for money

▶ Suunnitelma mitä tuloksille tapahtuu hankkeen päätyttyä

Lisäkiriteereitä saamelais hankkeille:

▶ Edistää/vahvistaa Arbediehtua

▶ Edistää/vahvistaa Saamen kieltä/kieliä

▶ Luo pitkän ajan tuloksia saamelaisyhteisöön

Kiitos mielenkiinnostanne!

Lisää tietoa Interreg Aurorasta:

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