



## 2<sup>nd</sup> Arctic Project Clustering Event

**SECURE** + **EEBAK** + **GrAB** projects

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*7<sup>th</sup> of November 2018, Rovaniemi (Finland)*



Northern Periphery and  
Arctic Programme  
2014–2020



EUROPEAN UNION

Investing in your future  
European Regional Development Fund



Arctic  
Cooperation

## Arctic Collaboration to Support More Efficient Dissemination of Arctic Cooperation Project Results

1 of the 2 clustering projects *approved* under **Arctic  
Collaboration** cross-programme



*Coordinated* by **Northern Periphery and Arctic  
Programme 2014 - 2020**



*Encouraged & mandated* by the Department for regional  
and urban policy **DG REGIO**, responsible for European  
Commission's policies on regions and cities

# Aim:

to use **transnational cooperation** to **increase awareness** among **communities** in the **Arctic regions** and transfer good energy practices by disseminating solutions from 3 different Arctic Interreg Programmes:

**Interreg**  
Nord  
European Regional Development Fund



**EEBAK**  
Improving Energy  
Efficiency in  
Arctic Buildings

**GrAB**  
Green Arctic  
Building

**SECURE**  
Smarter Energy  
Communities in  
Northern &  
Arctic Regions



# Partnership:



15 partner regions from **Europe, Canada & Russian Federation** that are addressing similar themes and territorial challenges on energy efficiency and renewable solutions for buildings.

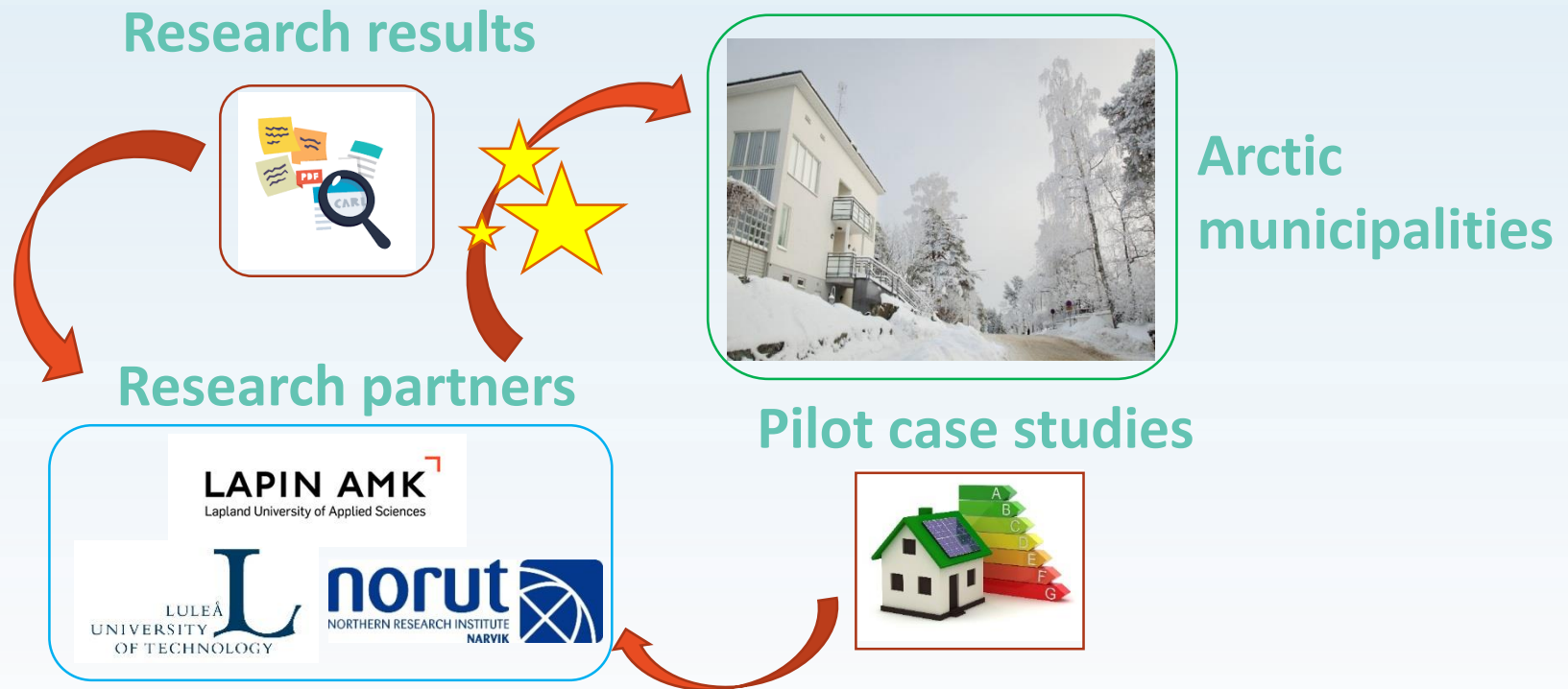
# Cooperation highlights:

*How do we work together?*

Through **transnational cooperation**:

- ❄️ **Digital communication tools** to engage with all partners
- ❄️ Inventory of existing **good practices** in the 3 projects
- ❄️ Archive of **energy services** in the 3 projects
- ❄️ Mobilisation of **stakeholder groups** in partner regions
- ❄️ Transnational stakeholder awareness raising **webinars**
- ❄️ **Digital platforms** to share content and news

# EEBAK – Energy efficiency of buildings in arctic municipalities



**Interreg  
Nord**  
European Regional Development Fund



Länsstyrelsen  
Norrbotten



REGIONAL COUNCIL  
OF LAPLAND



**Nordland**  
FYLKESKOMMUNE



# EEBAK – Energy efficiency of buildings in arctic municipalities



# GrAB – Green Arctic Building

## The Vision of the project



### Attractive living spaces

- Green buildings, high standards
- Healthy indoor conditions
- Energy efficient and low cost operation



### Attractive urban environments

- Urban development
- Accessible common spaces
- Social environment
- Available services



### Attractive living in the arctic

- Clean air and water
- Growing number of inhabitants
- Economic growth
- Sustainable environment



**Nordland**  
FYLKESKOMMUNE



REGIONAL COUNCIL  
OF LAPLAND



**Kolarctic**  
ENPI CBC | CROSS-BORDER COOPERATION





# GrAB – Green Arctic Building



"Green" and sustainable building to enhance the region's **competitiveness**, improve the **quality of life** and support **social and economic activity** with regard to **environmental issues** in the development of the Barents Region.

*Green arctic buildings and  
their impact on living conditions  
and energy use*

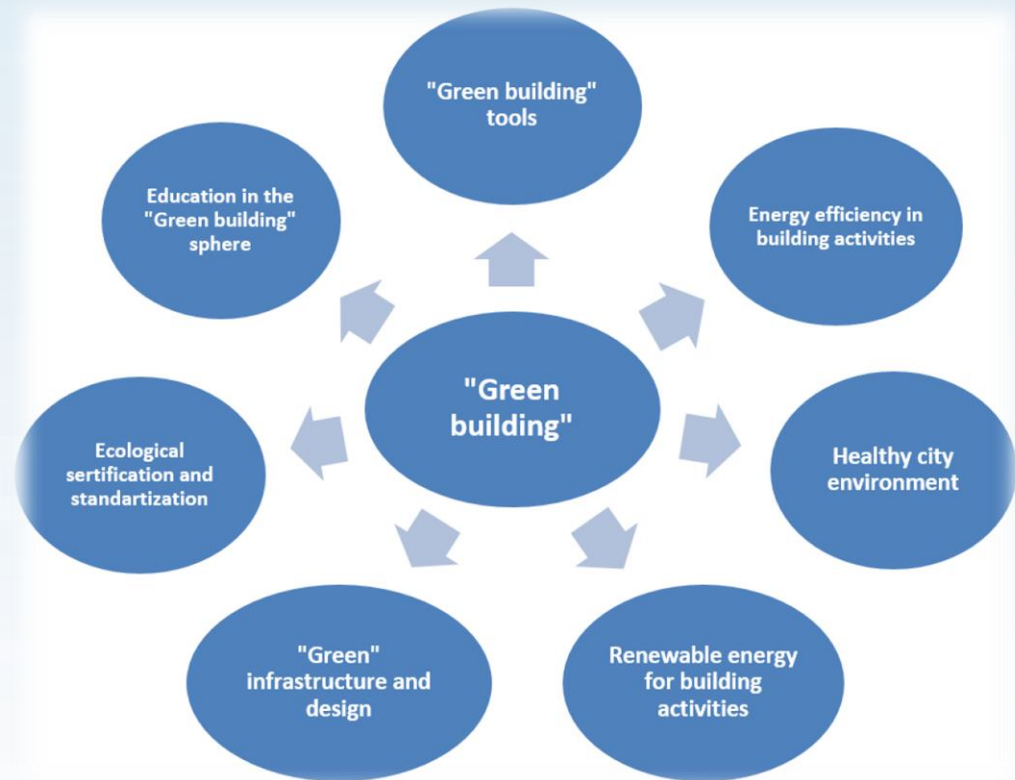
*Urban  
environmental  
impact*

*Society outreach and  
environmental impact*



# GrAB – Green Arctic Building

- Stimulate to "green" building innovations and technologies
- Exchange experiences and support mobility
- Monitor and assess the region's environmental sustainability and improve quality of buildings
- Demonstrate the benefits and capabilities of "green" Arctic building
- Provide learning space for green building practices and procurement



- Aims to develop and foster remote communities and **raise** their **capacity** on renewable energy through the promotion of **energy efficiency solutions**.
- One of the main outputs is to develop **5 Smarter Energy Communities** in Ireland, Northern Ireland, Faroe Islands & Sweden.







# Benefits of Arctic Cooperation:

- ❄️ **Learn from** the participating **programmes**: NPA, Interreg Botnia-Atlantica, Interreg Nord, Kolarctic CBC & Karelia CBC
- ❄️ Build a **wider network** of potential collaboration partners
- ❄️ Better and wider **involvement of stakeholder groups**
- ❄️ Bigger impact and promotion of **project results**
- ❄️ Reach a **wider audience**
- ❄️ **Joint presence** at large Arctic or European conferences
- ❄️ **Collectiveness** and better **transnational cooperation** to face similar territorial challenges!





<http://www.arctic-cluster.eu/>

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