

OECD 14 Region Study 2004 - 2007

Higher Education and the Regions: Globally Competitive, Locally Engaged

Värmland one of 14 regions in 12 countries

Final conference in Valencia 2007

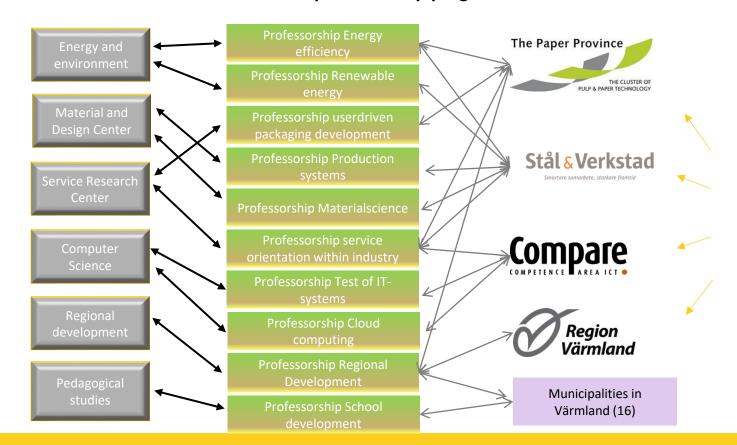






OECD (The OECD program for Institutional Management in Higher Education (IMHE)

Research and innovation agreement between Region Värmland and Karlstad University (2010-2014), "the ten professorship program"



Also some jointly funded projects

JämVäxt:

a project that contributed to the development of the gender research group at KaU and with establishing connections to the business and public sectors in Värmland





Evaluation of the Cooperation Agreement between Region Värmland and Karlstad University 2010-2014

Strategic and operational fit with priorities and funding in both Karlstad University and Region Värmland

Modes of collaboration between professors and regional stakeholders, especially cluster organisations, exists but often on individual basis

Collaborative process between Karlstad University and Region Värmland established, but can be improved

Expand the EU-presence and engage in EU-initiatives

Professor John Goddard, Newcastle University Lars Coenen, Lund University

STRATEGY DOCUMENT

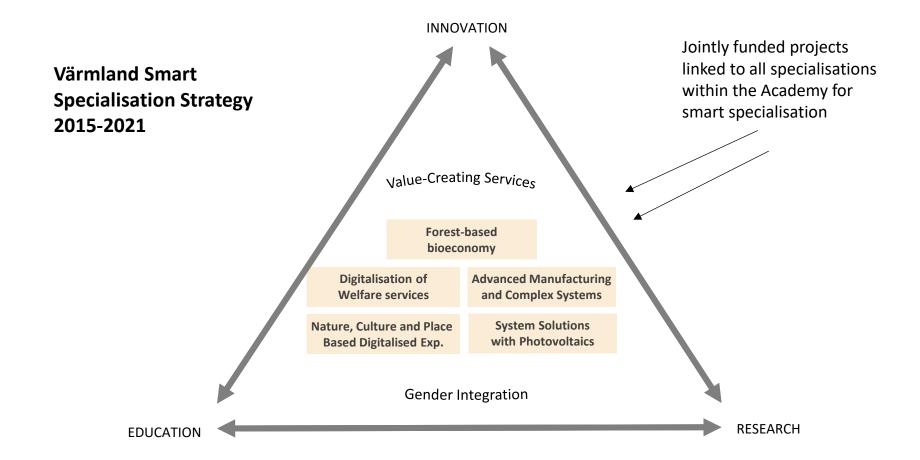
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Värmland's Research and Innovation Strategy for

Smart Specialisation 2015–2020







Academy for smart specialisation 2016-2021

Funding goal

5 mE from Region Värmland 5 mE from Karlstad University 5 mE in third-party funding Total: >15 mE

Outcome

18 mE in direct financing

34 mE in "add-on" projects

En investering för framtiden





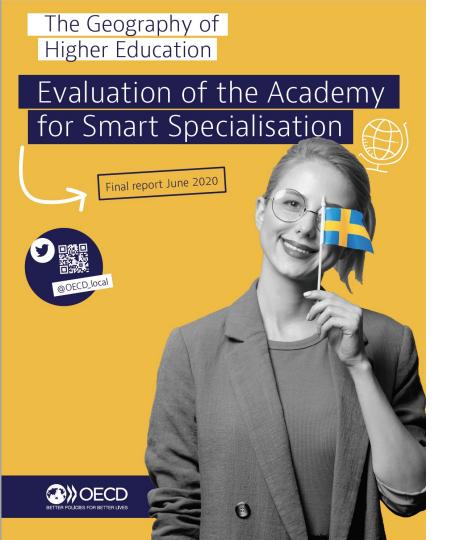








... and others



Best practice according to OECD

The success of smart specialisation in Värmland rests on:

- High acceptance and implementation levels of smart specialisation in Värmland.
- Strong political and university ownership and place-based leadership
- High levels of trust and social capital in the region.
- A strong regional innovation system.
- Innovative approach to higher education based on value creation.

SMART SPECIALISATION

Värmland Research and Innovation Strategy for Smart Specialisation 2022–2028.

Sustainable Development

Societal Security

A sustainable Värmland that makes a global difference

Social Inno

Digitalisation

Circular Economy

Smart Sustainable Energy System



Forest Based Bioeconomy

Advanced Manufacturing and Complex Systems



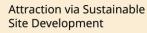
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Sustainable System Solutions with Photovoltaic in Focus

Sustainable, Healthy and Equal Smart Societies



Digital Health Innovation







Food in Sustainable Interactions

Computer Games and Gamification





Sustainable Development



Societal Security

GenderIntegration THE ACADEMY FOR **SMART SPECIALISATION**



Region Värmland

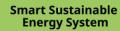
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Digitalisation





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Forest Based Bioeconomy

Advanced Manufacturing and Complex Systems

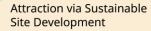


Sustainable System Solutions with Photovoltaic in Focus





Digital Health Innovation





Food in Sustainable Interactions

Computer Games and Gamification





compare













Avsiktsförklaring

Akademin för smart specialisering

2022-2028





Governance and management

- Steering group (Rector, Prorector, Regional politicans, Director Regional Development)
- Operational group, coordinated by Head of GIO and Smart Specialisation manager at RV
- Joint funding of the operation
- Coordination with clusters and and other actors

Operational structure

- Processes, instructions, routines
- Evaluation and follow-up
- ERFA (sharing of experiences)
- Communication (web, conferences etc)

The Academy for smart specialisation, a vital part of the Karlstad University strategy

From Karlstad University researchers from various groups, fields and faculties are involved in projects and other activities.

Projects and activities within the Academy for smart specialisation are contributing to the strategies and plans for each research group and for the university, including development of our education courses and programs.

The Academy for smart specialisation is a cocreation platform for researchers, companies, public actors and to some extent civil society. Via projects in the Academy for smart specialisation we connect with regional, national and international actors.

- Computer science and mathematics
- Digital Advanced Manufacturing for Industry
- Forest based BioEconomy
- Material science and production systems
- Physics, energy and solarcell science
- Service Research Center
- Center for Gender Studies
- Societal risc research
- Suistainable societal transformation
- Media and communication
- Informatics
- Health and care science
- Research on childrens mental health and life circumstances
- Research on social- and welfareservices
- Language, literature and intercultural studies
- Grants and Innovation Office

Academy for smart specialisation 2022-2028

Funding goal

7 mE from Region Värmland 7 mE from Karlstad University 7 mE in third-party funding Totalt: >21 mF

Outcome 2022-2024

9 mE in direct funding

35 mE in "add-on" projects

En investering för framtiden













... or others ..

KAU.SE



The research and innovation agreement between Region Värmland and Karlstad University linking research and education at KaU to the business and public sector according to the regional research and innovation strategy (smart specialisation)

Est 2010, current agreement to 2028

For more information, contact

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