Region Skåne: Towards a RIS3 strategy

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Not one regional specialization in Skåne
Skåne – Introduction

- Regional profile: variety of industries; not one specialisation; from industrial environment to service orientation, high level of innovation and R&D performance
- Academic excellence: material science, medicine, mobile technology, food/nutrition
- Region Skåne – direct elected parliament; regional development and growth; spatial planning health care, public transportation, culture
- Regional Innovation Strategy 2011
- Strategic vision: Skåne the most innovative region in Europe 2020
Skånes innovationssystem

- Industri / företag
- Entreprenörer
- Högskolor / universitet
- Innovatörer
- Politiker / offentlig sektor
- Intermediärer
- Användare
Innovation support system in Skåne

Start-up phase
- LU Innovation, Drivhuset, Venture Lab, Ruturum Creative Center, Öresund Creative Center, Öresund Entrepreneurship Academy
- Ideon Innovation, MINC Incubator, Medeon Incubator, Sweden Cleantech Incubators, Lund Bioincubator, Lumitec, Teknopol, Forskarpotent i Syd, Högskolan Kristianstad Holding

Establishment phase
- Krinova development arenas, Ideon Agro Food, Teknoseed, Öresund Food Network, Öresund IT, Mobile Heights, Moving Media Southern Sweden, Medicon Valley Alliance, Öresund Logistics, Partnerskap Alnarp, LU Education AB, Högskolan Kristianstad Uppdrag AB, Skånes Livsmedelsakademi
- Innovationsbron Syd, LU Development, LUAB, Medeon, Krinova Science Park, Ideon Science Park, MINC, Innovation and Development Malmö Institute of Technology, Media Mötetsplats Malmö, SLU Holding

Growth phase
- The Export Council, IUC, Chamber of Commerce and Industry of Southern Sweden, Småka på Skåne, Boost Hög
Our Expectations from the Peer-Review Workshop

Objectives and expectations for the Peer-Review Workshop:

• Learn from other regions in Europe working with systemic leadership?

• In what way differs our methods/approach from other successful regions’?

• Advise on how to make all innovation actors pull in the same direction/work in line with common decisions?
Place-based dimension of the RIS3

• Main competitive advantage/Key Challenge: many lines of businesses/sectors; not one dominant sector; which is why knowledge sharing is crucial

• Open innovation arena strategy – a tool to target these dimensions; creativity, openness and diversity

• Main steps of our process to identify important elements: function analysis, international peer review, dialogue with regional/national actors, BSR Stars; learning lessons from other regions
Outward-oriented aspects of our RIS

• Benchmarking activities with Region Västra Götaland and Stockholm Region
• OECD: Öresund cross border regional innovation policy study (start 2012)
• Open Innovation Platforms not necessarily composed only by Skåne actors, e.g. Zirro
Entrepreneurial dynamics

All our efforts aim at strengthening regional development and facilitating enterprise and entrepreneurship!

How are we entrepreneurial & creative?
- Example: Mobile Heights Business Center;
- Identifying unemployed entrepreneurs with interesting backgrounds/ideas,
- Making use of ready patents,
- Using the method of Dragon’s Nest
- … leading to StartUps!
Governance

- Region Skåne is coordinating the RIS3 design process in Skåne
- Political leadership; First Governor and Deputy Governor for Business and Innovation
- Collective ownership with Skåne Research and Innovation Council (FIRS) and Sounding Board Innovation
- Governance mechanisms to facilitate the process
  Industry + R&D/Higher education participation in regional strategy; FIRS, Sounding Board for Innovation, Open Innovation arenas – collective leadership
- The role of the region is to facilitate the best conditions for successful innovation – encouraging and stimulating stakeholders
- Innovation support actors have been identified early in the process; engaged through continuous close dialogue
- These together identify and decide RIS3 priorities
Critical mass and Priorities

How and why RIS3 priorities chosen?

• Not one obvious niche, culture of consensus/networking to find new solutions, new fields found through close relations, continuous dialogue about different scenarios
• Regional strength in the White Fields working method, not defining what too early!
• Experienced complex needs and regional conditions together form criteria for choosing priorities.
• Continuous dialogue with national level (EU2020) on which priorities/challenges need support/financial resources; involved in the production of prog:s for 2014-2020
Implementation and Budget

Tools and budgets to implement the RIS3 strategy

• Budget allocation; Personalized Health, Sustainable Cities

• Region Skåne Public Procurement driver to support innovation
Measuring the progress

Mechanisms for monitoring and evaluation of the strategy’s implementation

Evaluation of Open Innovation Arenas

How do we measure innovation? Hard to prove development of competitiveness in companies …

We shall not be judged on innovation output in a company perspective. Our responsibility is to create better innovation capacity in the region!
Summary and next steps

- National government support and coordination body(-ies) VINNOVA, Ministry of Enterprise, Swedish Agency for Economic and Regional Growth
- Next steps for our RIS3 strategy: Open Innovation Arenas/Platform development, identify action plans
- Main challenge: that all stakeholders understand/support the vision/strategy
- Activities useful to assist the process: Need of smart stimulation/encouragement for cross border coop initiatives, arenas for meetings, pool/simplify financing, avoid isolation of regional work – dissemination …we do not have all solutions to solve global challenges; Sustainable cities, Personal Health, Material Science
Fields of Innovation