



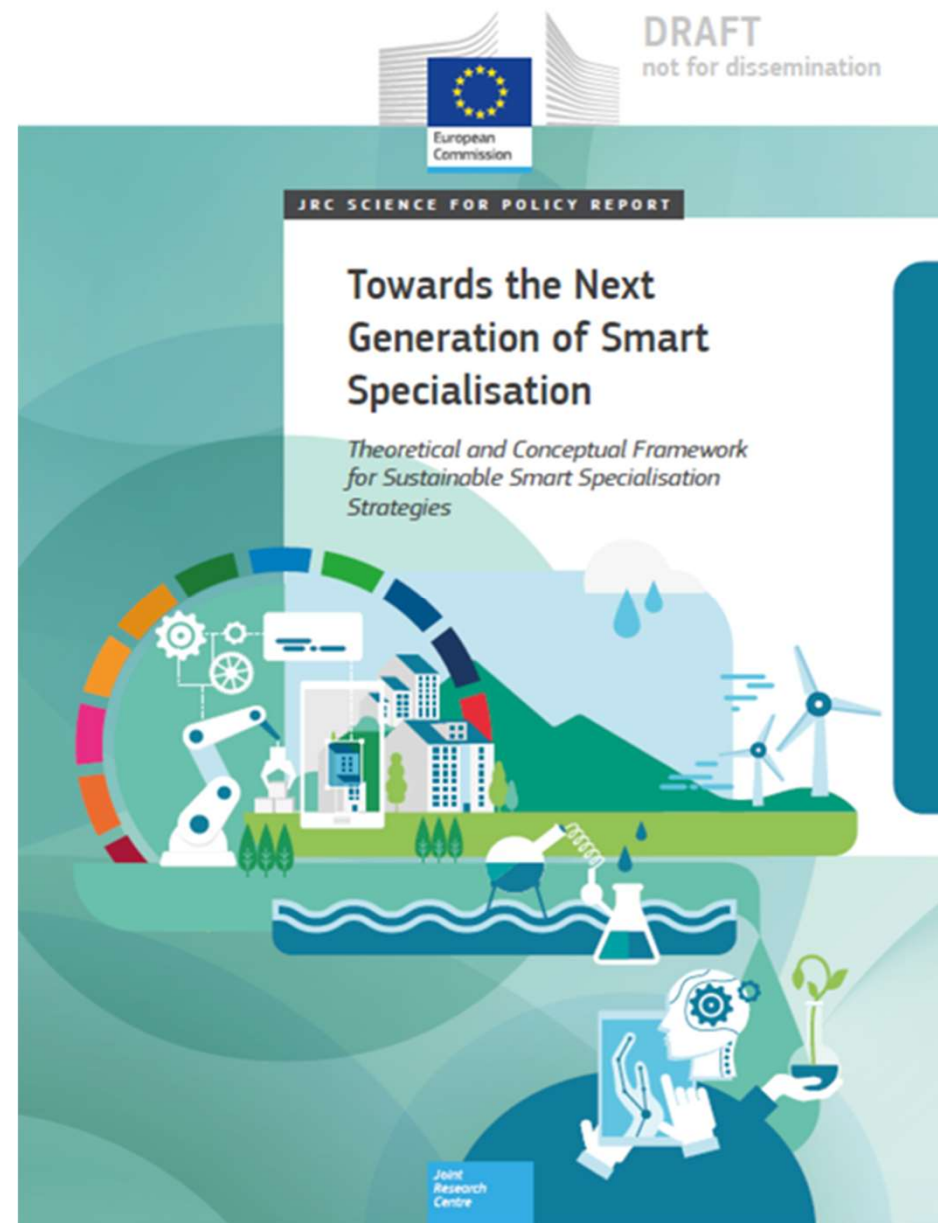
Western Norway
University of
Applied Sciences

Kan smart spesialisering være eit
verktøy for berekraftig omstilling?

Lars Coenen

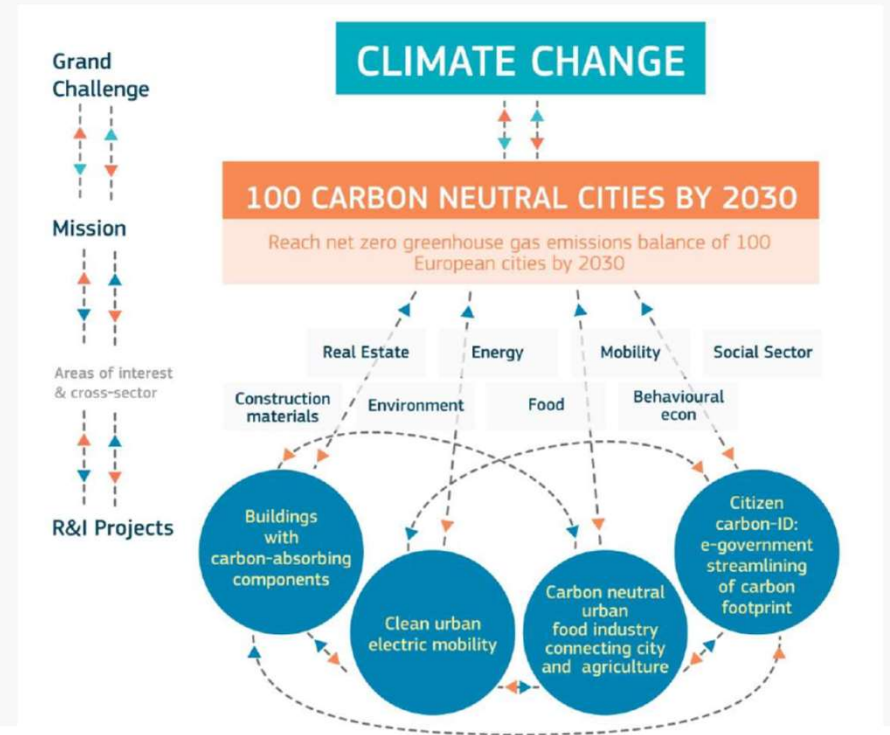
GrønnPraksis 2022

31. Mai - Kristiansand



Innovation for sustainability transitions

Lund Declaration(s) (2009; 2015): Europe must speed up solutions to tackle grand challenges through research, alignment and impact



Challenges for societal challenge-driven innovation

Transformative change

- › Radical innovation in socio-technical systems (mobility, energy, food)
- › Path-dependency & lock-in
- › Experimentation

Wicked problems

- › Uncertain
- › Complex
- › Contested

Mini-missions & the convening power of sub-national governments

The image shows a screenshot of the C40 Cities website on the left and a promotional banner for Smart Specialisation on the right.

C40 CITIES
CLIMATE LEADERSHIP GROUP

Navigation: Cities Networks Blog Events Media Research About

C40 Cities

MAKE A DIFFERENCE

Each city in the C40 is unique in its infrastructure and progress in addressing climate change. C40 works to empower cities to connect with each other and share technical expertise on best practices.

Legend: ● Steering Committee ● Innovator City ● Megacity ○ Observer City

| | | | | | |
|----------------------------------|-------------------------|---------------------------|-----------------------------|---|--|
| C40 CITIES account for | 63 affiliated cities | 18 % affiliated cities | 1 in 12 People worldwide | 8,068 Actions to combat climate change | TAKE ACTION IN YOUR COMMUNITY |
|----------------------------------|-------------------------|---------------------------|-----------------------------|---|--|

Smart Specialisation for Sustainable Development Goals
Localised Science, Technology and Innovation Roadmaps for transformation and development

s3platform.jrc.ec.europa.eu
[@S3Platform](https://twitter.com/S3Platform)

#SmartSpecialisation



Smart Specialisation for Sustainable Development Goals

- Australia, Gippsland
- Belgium, Wallonia
- Czech Republic
- Finland, Lapland
- France, Hauts-de-France
- Netherlands, Northern Netherlands
- Norway, Vestland
- Poland, Pomorskie
- Portugal, Centro
- Romania, North West
- Spain, Basque Country





Thank you