



Vestland
fylkeskommune



The importance, benefits and challenges of regional sustainable economic development. Methods and results of regional cooperation and dialogue in Vestland

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- Provide strategic direction for development of the society
- Mobilize different actors with recourses
- Join actors and coordinate public effort and resources

STATE

STANDARDISED AND
REGULATORY



CONTROL



NATIONALLY REACHING



COUNTY COUNCIL/MUNICIPALITY

REQUIRES LOCAL AND
REGIONAL POLITICAL
CONSIDERATION



PRINCIPLE:

AT THE LOWEST POSSIBLE EFFECTIVE LEVEL

CHANGES SHOULD DECREASE BUREUCRACY

PRINCIPLES FOR THE DIVISION OF MANDATE

State - County - Municipality

Vestland:

- Education
- Regional development and innovation
- Culture, arts and sports
- Dental care
- Public transport

Provide strategic direction for
development of the society

Regional plan for innovation and business development

1. Restructuring and renewal
 - *Develop areas where we have an underlying strength*
 - *Use of smart specialisation as a method for innovation and business development*
2. Bergen as a motor for innovation and business development through interplay with the rest of Vestland county
3. Innovative societies and equal opportunities for participation in value creation
4. Spatial planning



«The Great Transformation»

- Vestland is an oil-dependent region
- The region has been dominated by fossile fuel extraction for 50 years
- Planning for the future - beyond oil and gas?
- Think new - not only merge two former approaches
- Mission-oriented innovation

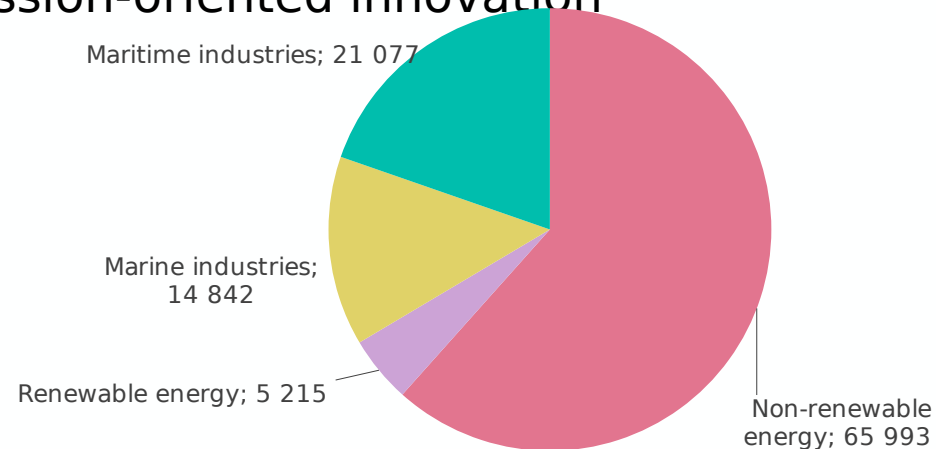
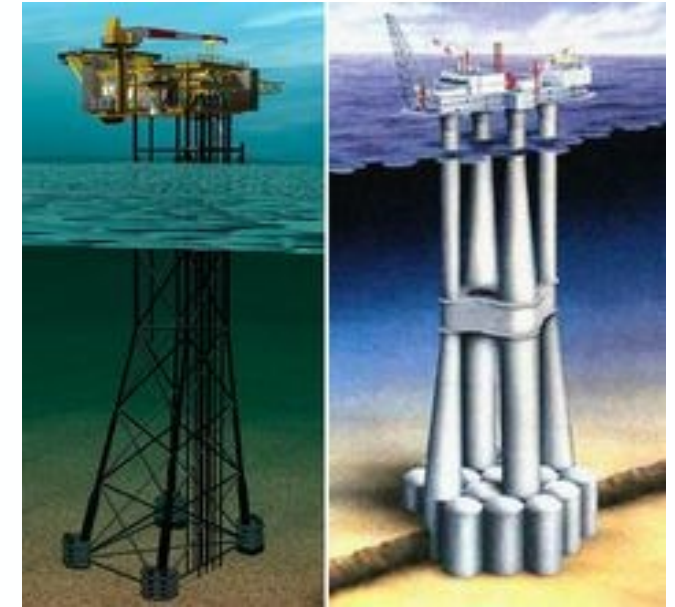


Figure 3: Share of full time equivalents in four key industries in Vestland, 2017



We want to support the greening of the economy

- Our politicians have put the green shift clearly on our planning-agenda
- We are looking for methodology to carry this out
 - *Through smart specialisation we can take one step further*
 - *Searching for new business opportunities to contribute to smarter societies and the green shift based upon the shoulders of our strong industries.*
 - *By identifying societal challenges we may challenge businesses to be partners in solving the problems.*



Mobilize different actors with recourses



Partners

Advisors to Chief County Executive/Director of innovation and commerce

- «Næringsforum Vestland», regional partnership, meets 5 - 6 times/year



BERGEN
KOMMUNE



Innovasjon
Noreg



NHO
Vestlandet



LO Vestland



UNIVERSITETET I BERGEN



Western Norway
University of
Applied Sciences

NHH



The Research Council
of Norway



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Vestland's Entrepreneurial Discovery Process

Join actors and coordinate public effort and resources



Public procurement - Vestland County Council

Zero-emission transport

- Maritime passenger services are an important part of the transport system
- Promoting the development of zero-emission ferries and high speed vessels
- Environmental requirements in procurement processes
- Support from funding agencies as Enova and Nox Fund
- Accelerating the development of a value chain for zero-emission maritime industry



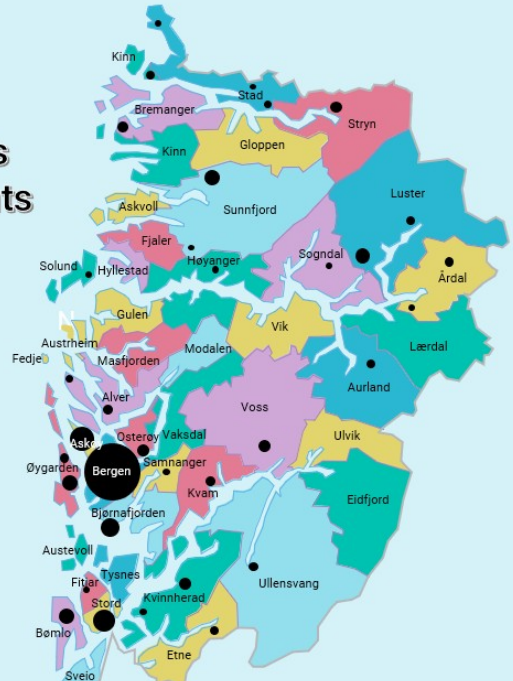
Ampere - the world's first electric car and passenger ferry

Ampere cuts carbon emissions by 95 percent and costs by 80 percent compared to its fuel-powered counterparts.

Networks for the municipalities

- Business development
- Industry
- International
- Aquaculture
- Local community development
- +++

Vestland
43 municipalities
632 000 inhabitants

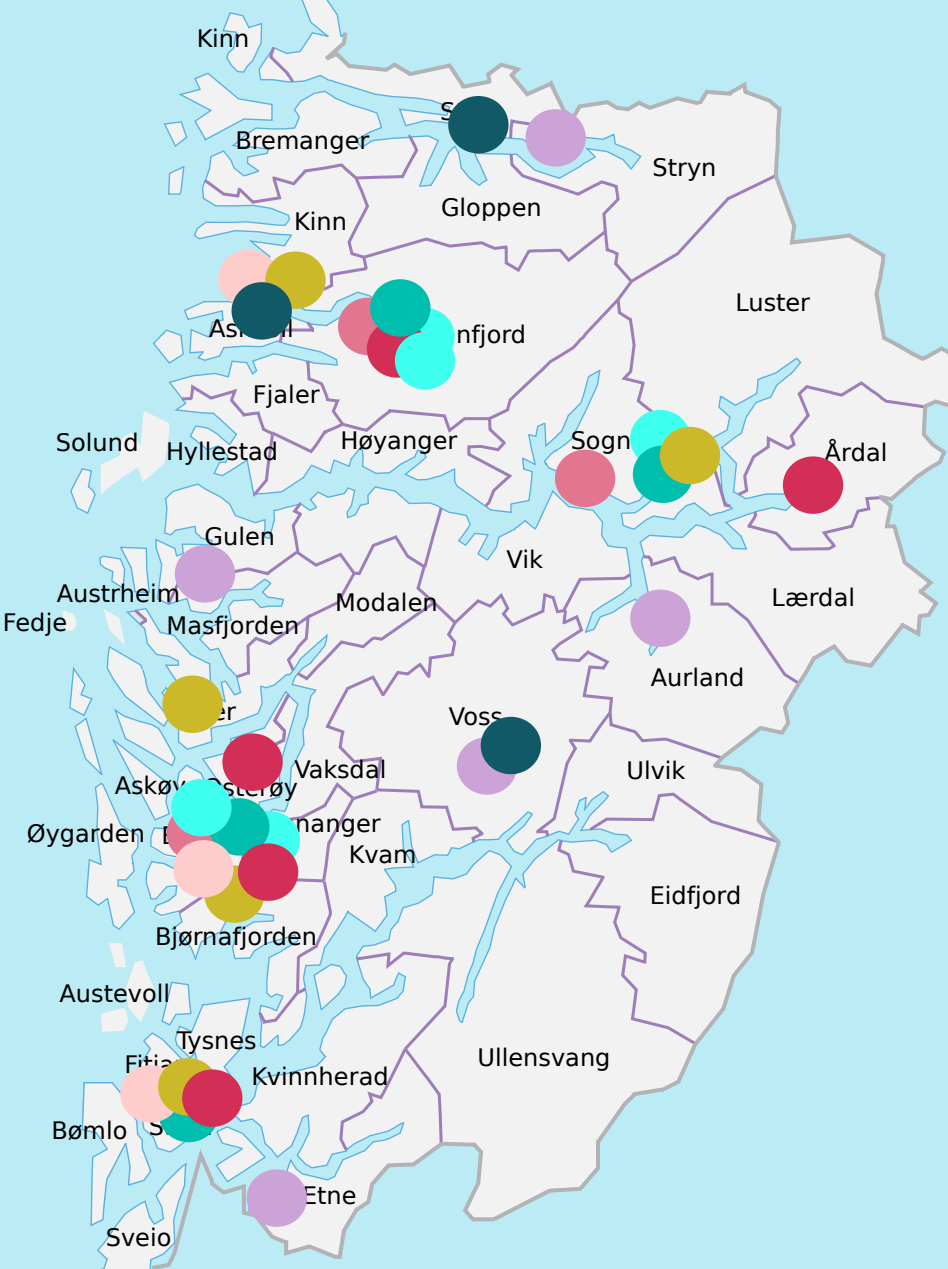


Liv OG Lyst
Rubbestadneset
5420

VELKOMMEN TIL
RUBBEN!



Actors in the regional innovation ecosystem in Vestland



- Innovasjon Norge - regionkontor
- Norges Forskningsråd - regionalkontor
- Research and development
 - Universitetet i Bergen
 - Høgskulen på Vestland
 - NHH
 - Vestlandsforskning
 - NORCE
 - SINTEF
 - Fagskulen
 - Dei vidaregåande skulane
- Studiesenter
 - Studiehub Nordfjord
 - Studiesenter Kysten
 - Hardanger og Voss
- Inkubatorar
 - Aksello
 - Atheno
 - VIS
 - Industriutvikling Vest
 - StartupLab
 - Kunnskapsparken i Vestland
- Næringshagar
 - Klar Bedrift
 - Medvind
 - Sognefjorden NH
 - Hardanger og Voss NH
 - NH i Nordfjord

- Clusters
 - GCE Ocean Technology
 - NCE Maritime CleanTech
 - NCE Seafood Innovation
 - NCE Media - Media City Bergen
 - NCE Finance Innovation
 - Ocean Hyway Cluster
 - Proptech Innovation
 - Nosca (Arena)
- Testinfrastruktur
 - Katapult sustainable energy
 - Katapult ocean technology
 - Campus Førde verftet
 - Kompetansesenter for robotteknologi Osterøy
 - SITEP Årdal
- Others
 - Connect Vest
 - Social Impact Lab
 - Framtidsfylke.no
 - FORREGION Vestland
 - Innovasjon Norge
 - Sparebanken Vest næringsfond
 - ConnectVest BAN

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Thank you!

