

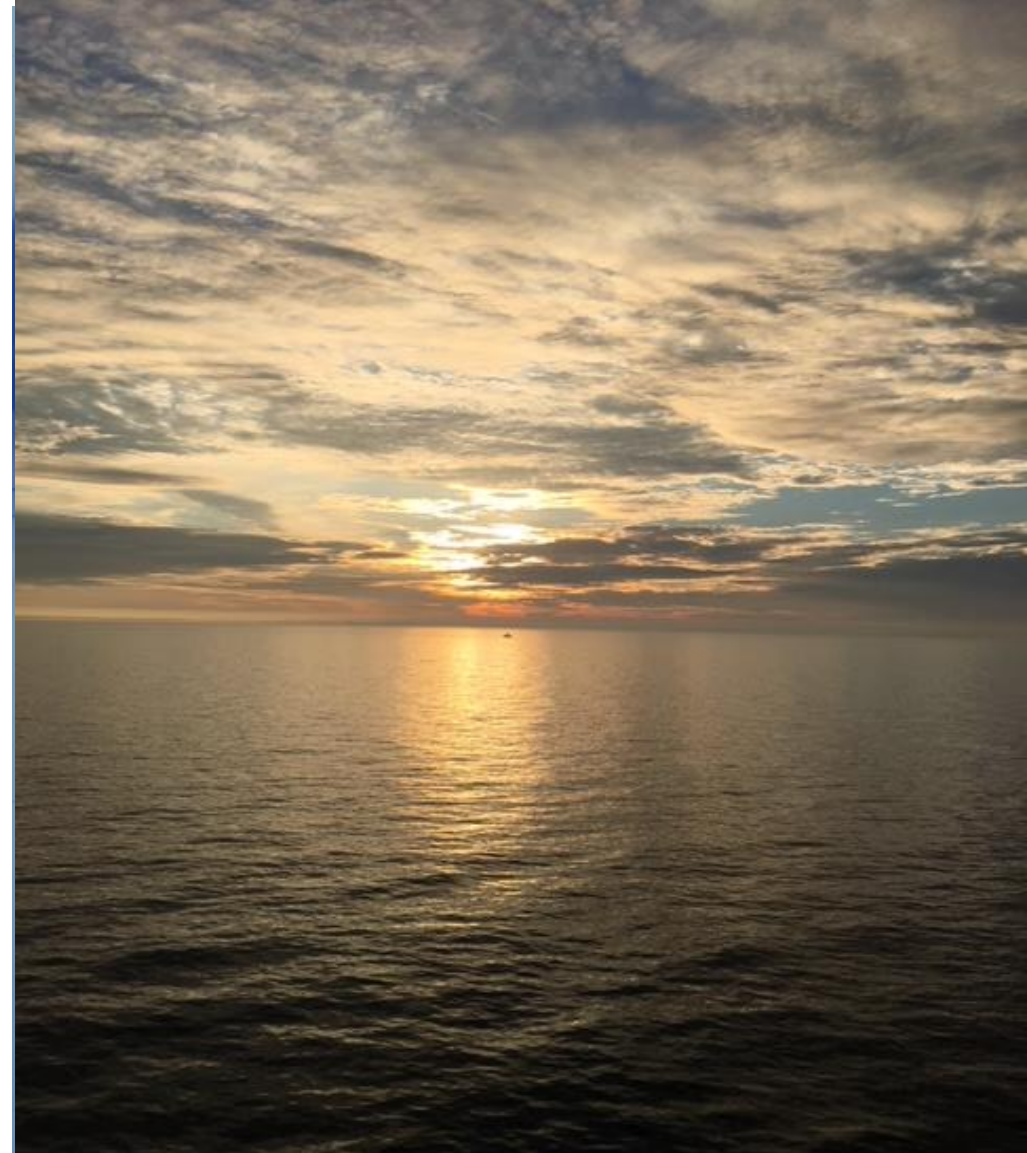
The Bioeconomy and fundig options from the RCN and IN (2019)

Steinar Bergseth (Ph. D.)

Special Adviser

Marine Biotechnology / Blue Bioeconomy

SUREAQUA - Stavanger, November 30th 2018





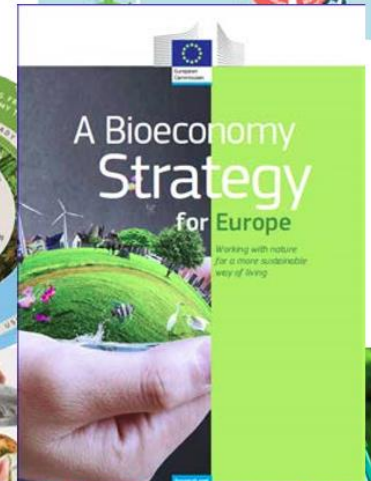
From MBT to BBE (MarineBioTech to BlueBioEconomy)

Background Relevance in policies and agendas

Taking EU relevant policies and agendas into account, such as:

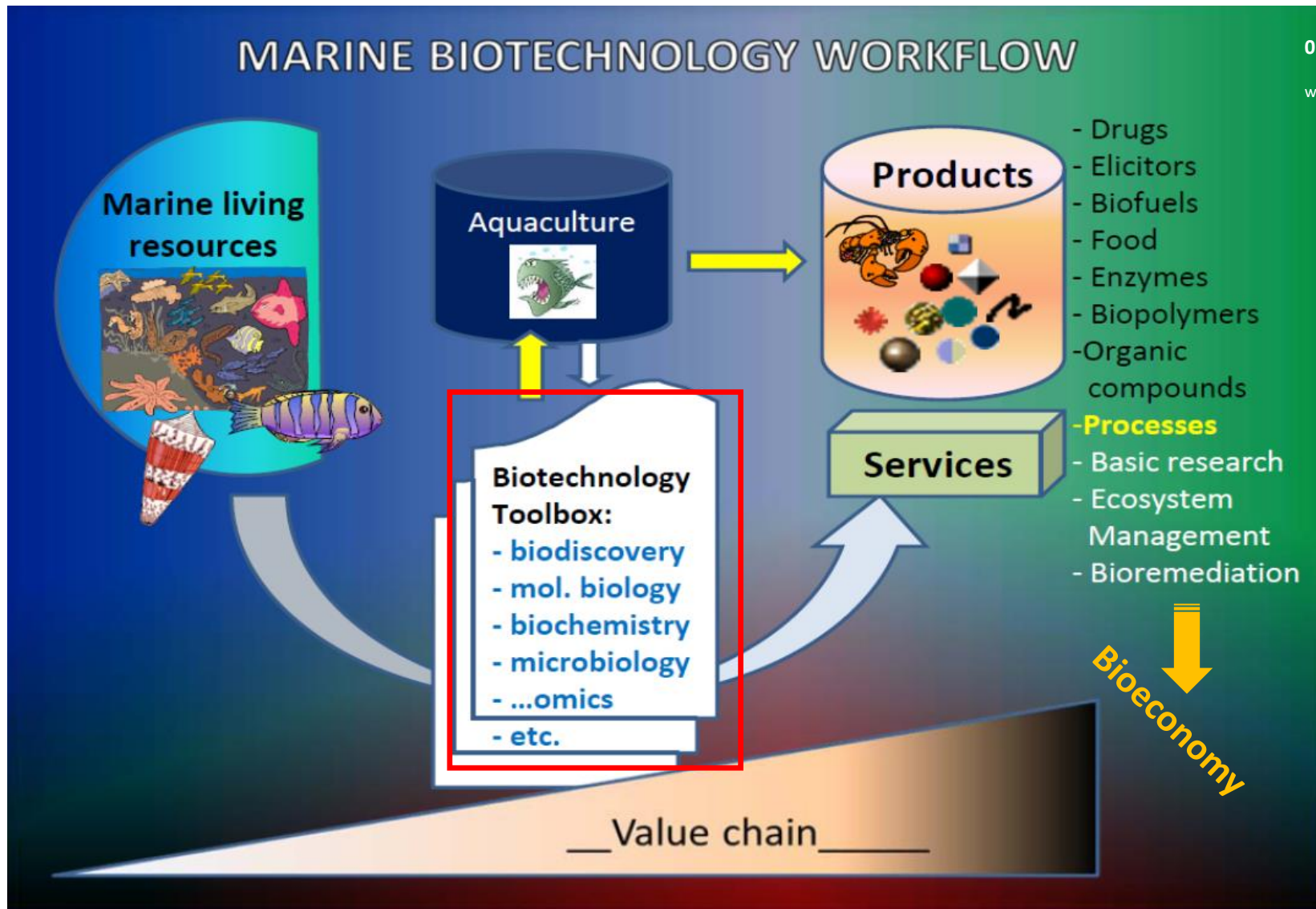
- Common Fisheries Policy
- Marine Strategy Framework Directive
- Maritime Spatial planning Directive

- Developing the European Research Area (ERA)
- Horizon2020
- Blue Growth strategy
- Bioeconomy strategy
- FOOD 2030



OECD Ocean Economy in 2030

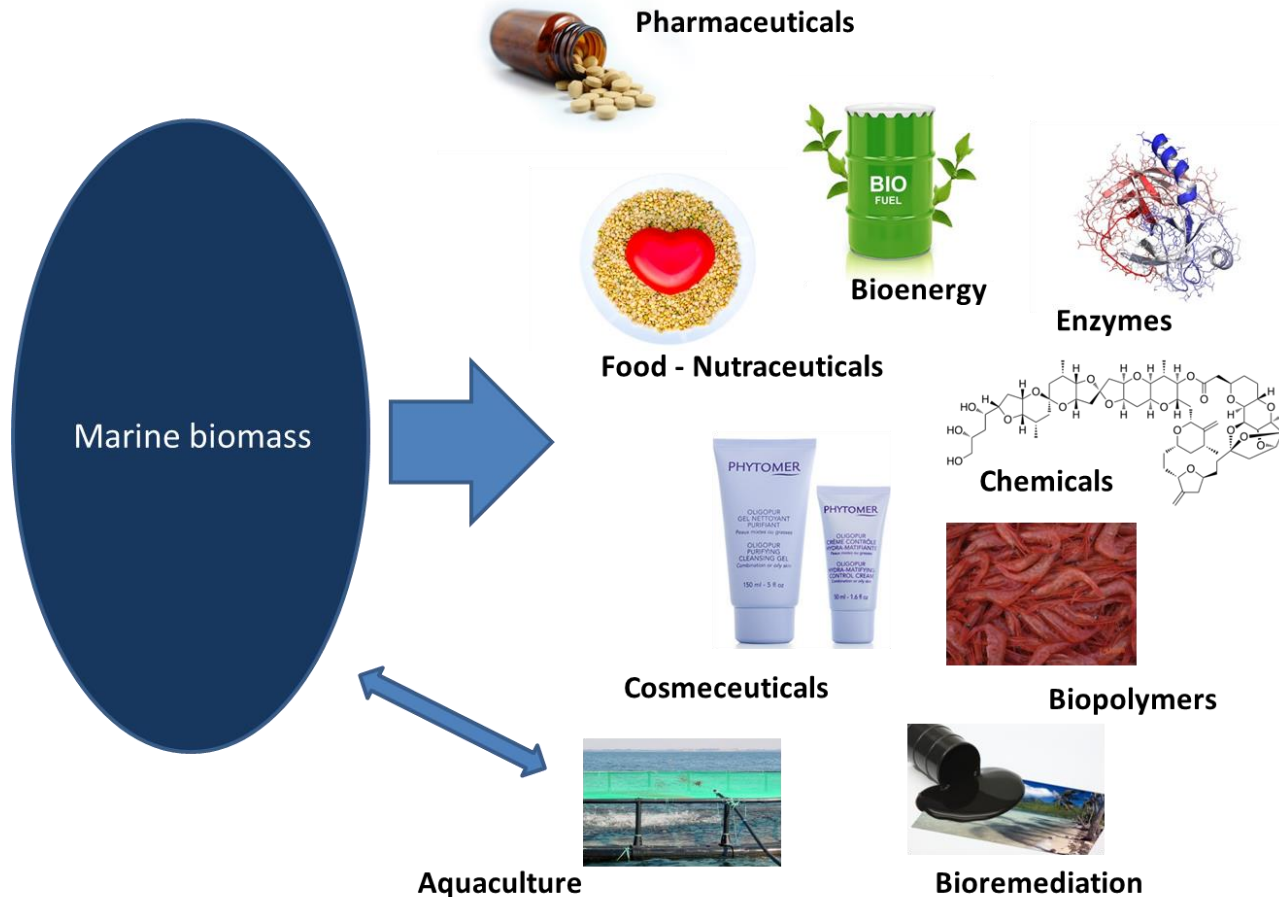




Biotechnology - **enabling innovations** from marine bioresources



New possibilities...



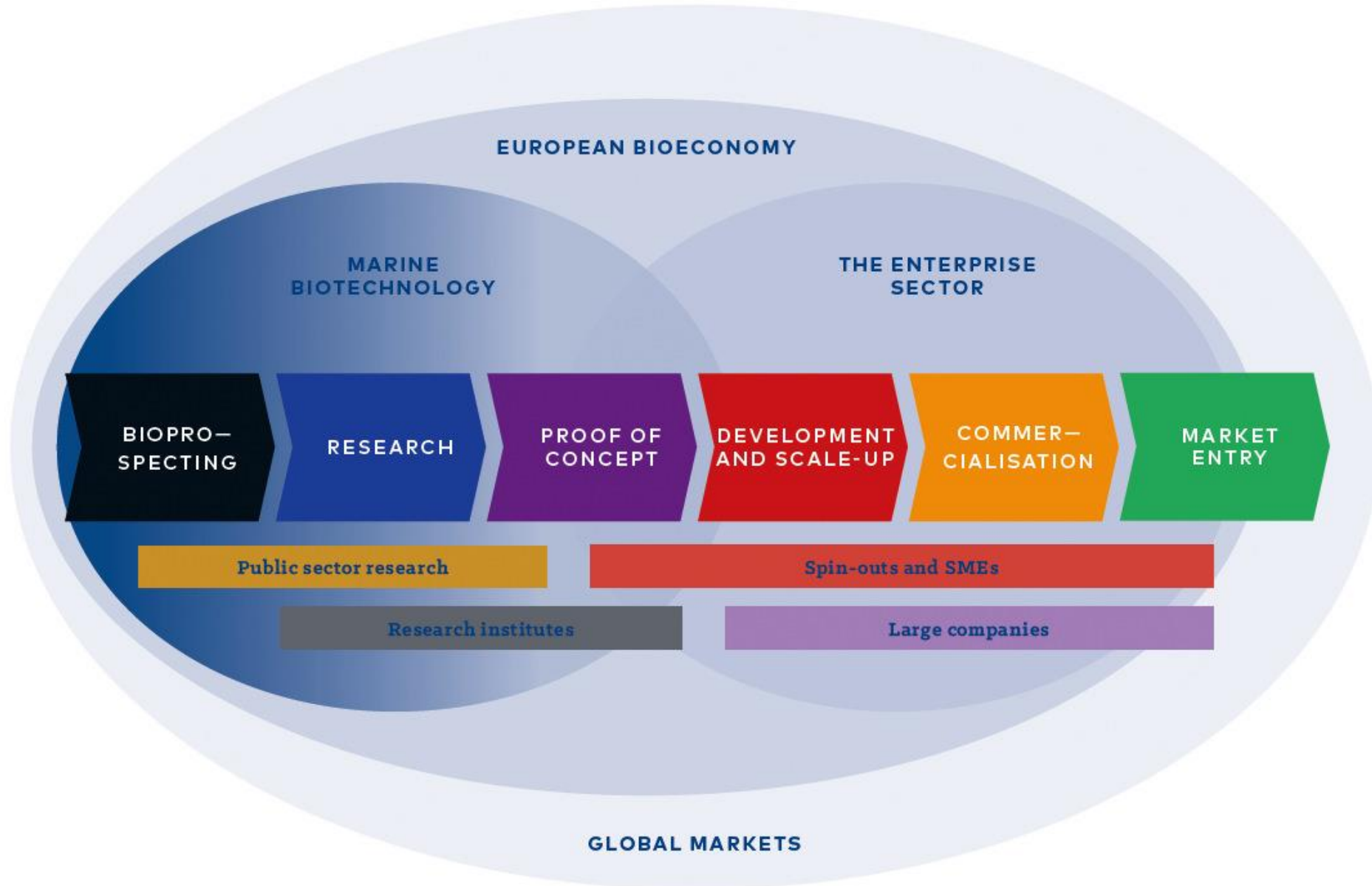
BIOECONOMY

“The production of renewable biological resources and the conversion of these resources and waste streams into value added products, such as food, feed, bio-based products and bioenergy”

“The food first principle”

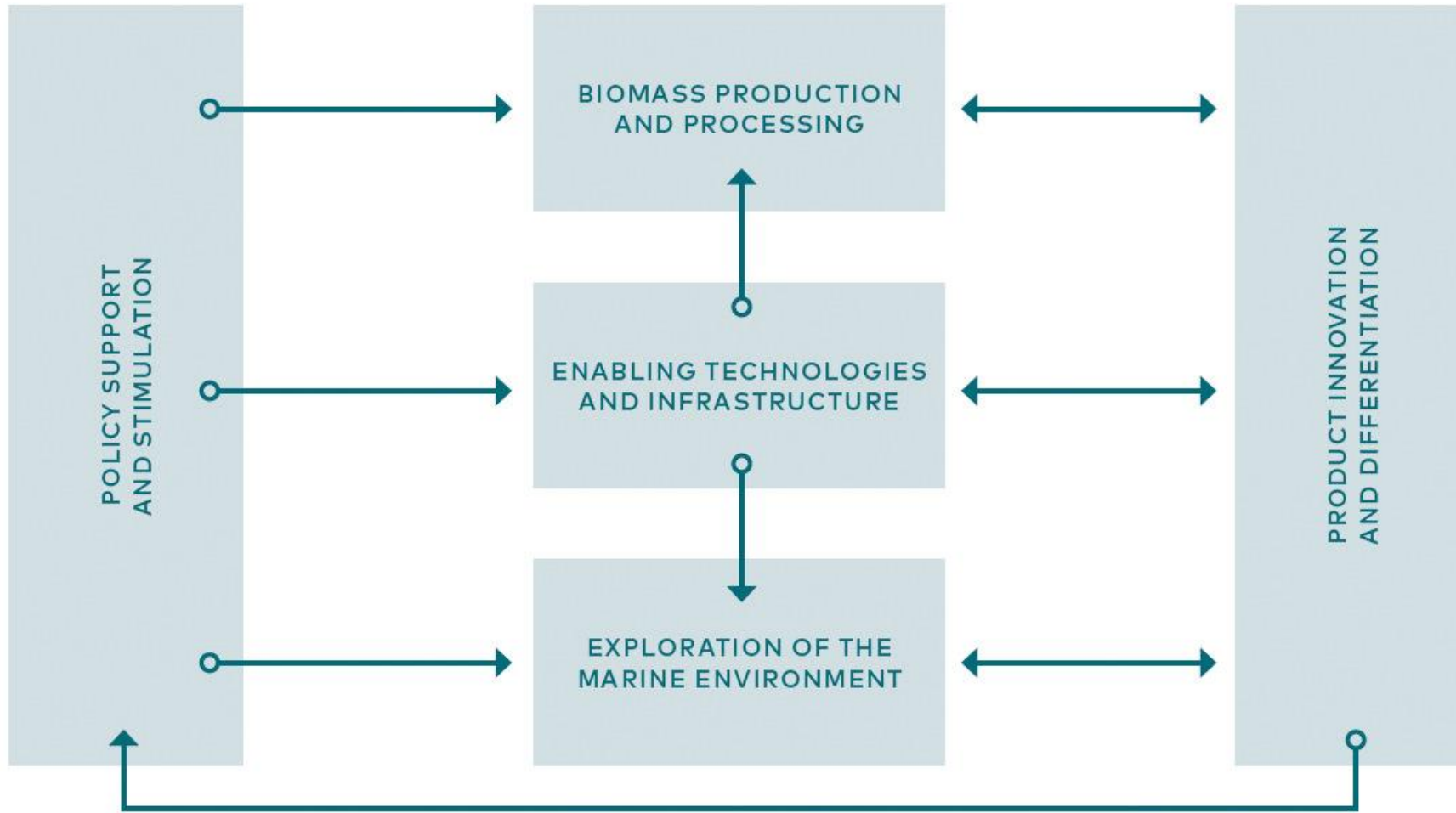


Bioeconomy in the value chain



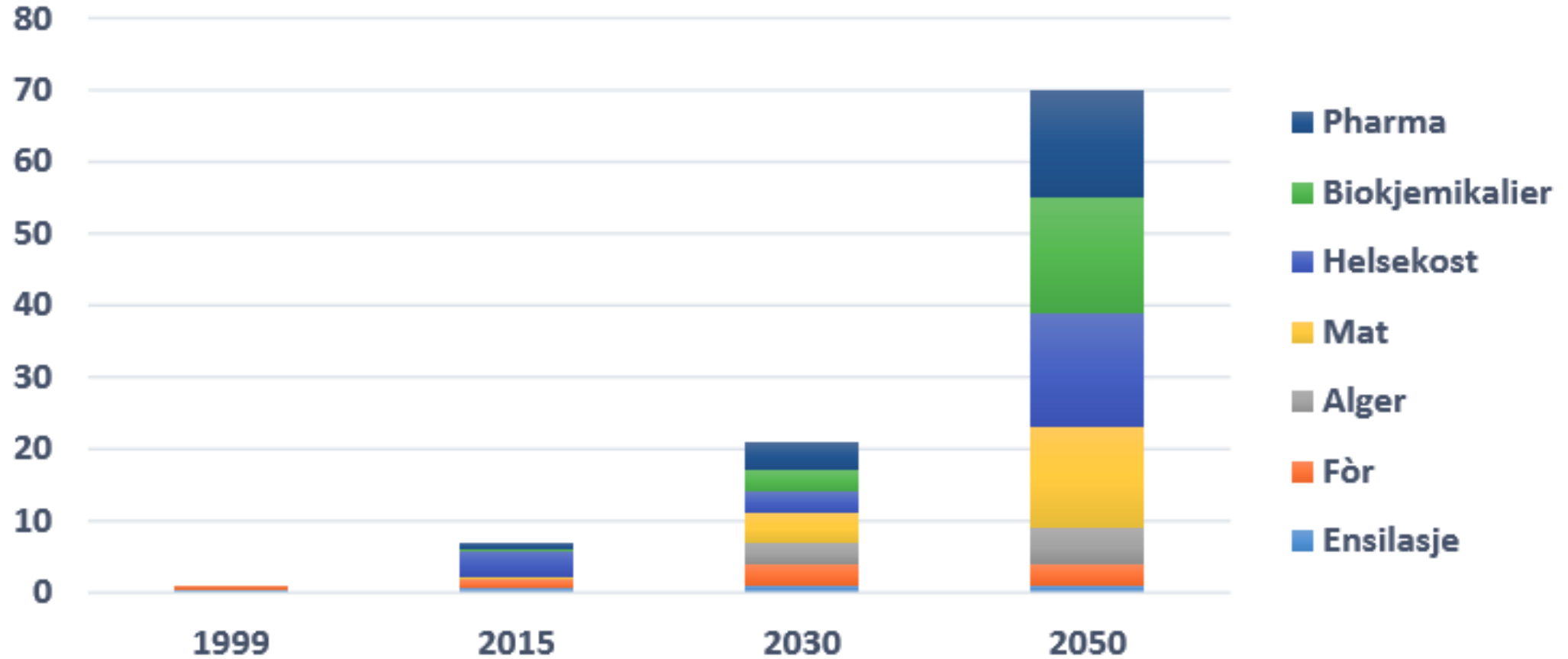


The web of interactions





Export potential from marine ingredients industry (bNOK)





Funding opportunities Bioeconomy 2019

07.12.2018

8

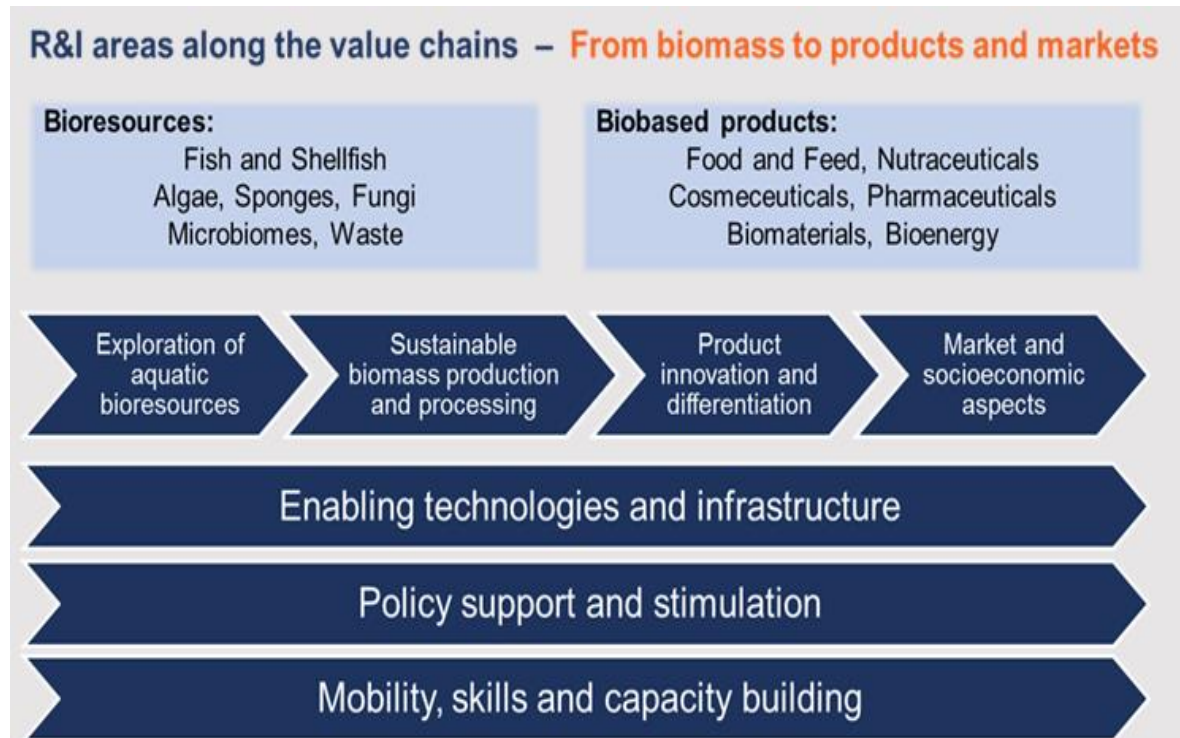
- The ERA-NET CoFund Blue Bioeconomy launch a 2 step call mid December 2018.
 - Broad, > 20 mill € (Norway (RCN + IN) 5,7 mill €), value chain perspective, at least 3 European partners,
- «BIOTEK2021»
 - Commercialization call («FORNY & Optimalisering»): September 2019 (50-100 mNOK)
 - Milestone projects (new) in an open ended call: February (5 mNOK total / 500kNOK pr. project up to 1 year)
- «BIONÆR»
 - Bioeconomy: Forests and wood (25 mNOK) & Food safety (15mNOK), launch 10th April 2019.
- No joint Bioeconomy call between RCN programmes as it was in 2018 & 2016.
- Innovation Norway
 - The Bioeconomy (≈100 mNOK) and Miljøteknologi (≈ 500 mNOK) programs (ingredients, feed, re straw materials, ...)



The BlueBioEconomy Cofund will address:

www.bluebio.eu

- New aquatic bioresources (marine & freshwater)
- New uses of traditional blue bioresources
- Improvement of existing value chains in the circular bioeconomy
- Cross-cutting and supportive issues





Thank you !

*Contact:
Steinar Bergseth (stb@rcn.no)*