

# Timely HELCOM ESA Network issues

Soile Oinonen

Finnish Environment Institute

2nd Meeting of the Expert Network on Economic and Social Analysis

14.12.18

# HELCOM Ministerial declaration 2018

- WE RECOGNIZE that knowledge on the relationship between the state of the marine environment and human well-being is essential for applying the ecosystem approach to management of human activities and in maritime spatial planning in the region, as well as for implementation of the UN Sustainable Development Goals and the Convention on Biological Diversity;
- To this end, WE AGREE to further develop and carry out coordinated regional economic and social assessments, including mapping, valuation, and analysis of ecosystem services and natural capital accounting, taking advantage of improved methods and comparability of data;

# Proposal for a joint workshop with HELCOM ESA Network and two new projects

An international workshop on marine ecosystem accounting to advance its development and policy use in the Baltic Sea region

- Eurostat-EEA, HELCOM ESA Network, MAIA –joint workshop?
- Autumn 2019, Helsinki
- SYKE would lead and take care of arrangements

# From existing environmental and economic data and models to experimental accounting of marine, freshwater and forest ecosystem services in Finland

- Eurostat grants
- 1 year project in 2019
- SYKE and Natural Resources Institute Finland (Luke)
  - Marine habitat mapping
  - Pilot marine ecosystem extent and condition account
  - Roadmap for the development of the marine ecosystem service supply and use accounts
  - Use of the marine ecosystem accounting to support Marine Strategy Framework Directive and the Marine Spatial Planning

# Mapping and Assessment for Integrated ecosystem Accounting (MAIA) (H2020)

- H2020 Call: *Valuing nature: developing and implementing natural capital and ecosystem accounts in EU Member States and Associated Countries (SC5-18-2018)*
- 2019-2022
- *Coordinator: Lars Hein Wageningen University*
- *A pilot marine condition account*

# Further information

Linking the EU MSFD and ecosystem accounts

Soile Oinonen

Forum of Experts in SEEA Experimental Ecosystem Accounting  
2018 18-20 June 2018, Glen Cove, New York

[https://seea.un.org/sites/seea.un.org/files/documents/Forum\\_2018/s8\\_group\\_4\\_marine\\_ecosystem\\_accounting\\_and\\_msfd.pdf](https://seea.un.org/sites/seea.un.org/files/documents/Forum_2018/s8_group_4_marine_ecosystem_accounting_and_msfd.pdf)