

Speakers:

- Alessandra Alfieri, UN Department of Economic and Social Affairs Statistics Division, Chief, Environmental-Economic Accounts Section
- Jake Rice, Chief Scientist Emeritus, Fisheries and Oceans Canada
- Claire Jolly, Head of Unit Science, Technology and Innovation Ocean Economy Group, Directorate of Science, Technology and Innovation, OECD







Towards SEEA Ocean



Background

- SEEA Central Framework adopted in 2012 as a statistical standard
- SEEA Ecosystem Accounting adopted by the Statistical Commission in March 2021
 - Section on Accounting for the ocean (Chapter 13)

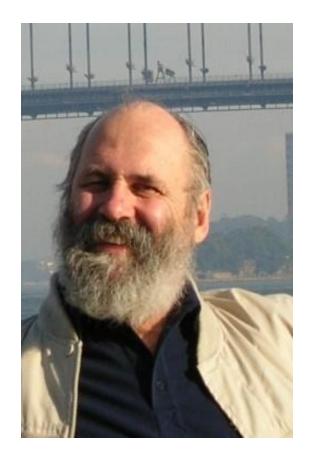
Next steps

- The Statistical Commission supported the proposal for the development of SEEA Ocean. The ambition is to cover ocean economy, ocean and coastal ecosystems and pressure on them, etc.
- Establish a small working group to set up priorities on the research agenda and start working on issue notes
- Take a pragmatic approach, taking into account demand for implementation and existing programmes/activities on ocean measurement and assessment to be integrated into ocean accounting
- Need for funding





System of Environmental Economic Accounting



Ocean Accounts - Next Steps

- Developments potentially adding <u>new /more information</u>
 - World Ocean Assessment II (Did we learn enough from WOA I?)
 - IPCC Assessment report 5 and 6; Special Report on Ocean & Cryosphere
 - IPBES Regional & Global Assessments + Sustainable Use Assessment
- Developments potentially changing the <u>Users and Uses</u>
 - New governance processes will have new needs
 - IPCC and especially IPBES
 - Interpreting information in accounts needs MEANINGFUL BACKGROUND and BENCHMARKS for present and future entries
 - "Values" attached to Accounts need careful rethinking ."Trade-off" analysis are often just neocolonialism in a modern disguise of "objectivity"



Fisheries and Oceans Canada

Pêches et Océans Canada



Blueprint for improved measurement of the international ocean economy: An exploration of satellite accounting for ocean economic activities

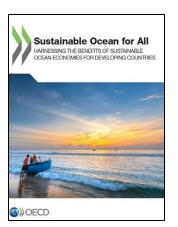
Complementing / supporting other efforts, this new OECD paper informs current international discussions by providing

- ✓ A status on the measurement of ocean economic activities.
- ✓ A detailed definition of ocean economic activities for international statistical purposes and corresponding classification codes
- ✓ A methodological baseline for the development of an experimental OECD ocean economy satellite account with pilot countries









And watch out for a Special Issue of **The Journal of Ocean and Coastal Economics** (autumn 2021) featuring breakthrough papers from the "<u>5th International</u>
<u>Symposium on the Oceans in National Income Accounts</u>", hosted virtually by Ireland this year!

Make Oceans Count

https://www.unescap.org/blog/making-oceans-count







