

WGICE

Integrated Ecosystem Assessment of Icelandic Waters



Ecosystem Approaches and Methods
Steering Group (EAMSG)

OUR CHAIR



Warsha Singh

Scan and learn more about
our work



RESEARCH FOCUS



- Apply Integrated Ecosystem Assessment (IEA) to support the ecosystem approach to management in Icelandic waters.
- Assess the status of the ecosystem, highlighting key signals of change and underlying pressures.

OUR OBJECTIVE

- Synthesize and collate spatiotemporal data from various ecosystem components, including ecological, economic, and social dimensions, and develop indicators to track changes.
- Build and expand ecosystem models that integrate data across all dimensions of sustainability to support an ecosystem approach to management.
- Identify and engage key stakeholders to support an integrated management approach.
- Provide an updated Ecosystem Overview of Icelandic Waters.

OUR EXPERTISE

- Oceanography and sea ice.
- Marine biology and ecology (plankton, fish, benthos, seabirds, marine mammals).
- Social and economic sciences.
- Policy and governance.
- Food web dynamics.
- Statistical and ecosystem modelling.
- Interdisciplinary science.

