

WGECCA

Working Group on Ecological Carrying Capacity for Aquaculture



Aquaculture Steering Group (ASG)

RESEARCH FOCUS

- Estimate development potential for underutilized low trophic level species towards meeting carrying capacity thresholds.
- Review transfer of energy and nutrients from farm to surrounding environment to maintain production within carrying capacity.
- Identify ecological indicators for carrying capacity.

OUR OBJECTIVE

WGECCA identifies:

- social, economic, and environmental advantages and barriers of culturing seaweed and invertebrates.
- more efficient applications to support ecological carrying capacity as a management strategy.
- knowledge gaps and opportunities for future research.

OUR EXPERTISE

WGECCA has active participation from experts representing diverse regions (US, Canada, Ireland, UK, Germany, France, Netherlands, Israel) and species (bivalves, macroalgae).

OUR CHAIRS

Carrie Byron





Dror Angel

