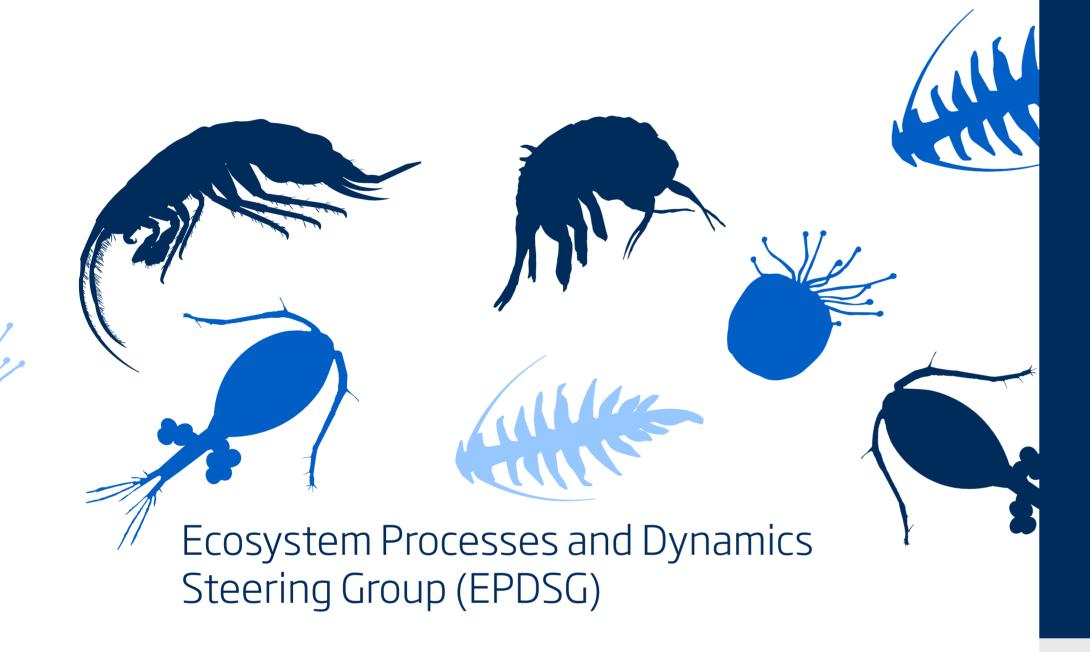


# WGEVO

Working Group on Fisheries-Induced Evolution



### **RESEARCH FOCUS**

- Fisheries-induced evolution of life history traits
- Selection pressure due to fishing mortality on growth, maturation and fecundity in marine and freshwater fish stocks
- Management implications of fisheriesinduced evolution

# **OUR OBJECTIVE**

Evaluate the evidence for fisheriesinduced evolution. Develop tools for the assessment of selection pressures from fisheries. Identify main drivers of fisheriesinduced selection pressure across managed fish stocks. Examine the implications of adaptive change for biodiversity and the ecosystem.

## **OUR EXPERTISE**

- Human induced evolution and life history adaptation
- Ecological and evolutionary dynamics of structured populations
- Quantitative analysis and mathematical modelling of fish populations

#### **OUR CHAIRS**







Bruno Ernande

