

# WGBAST

## The Baltic Salmon and Trout Assessment Working Group

Fisheries Resources  
Steering Group (FRSG)

### OUR CHAIRS



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### RESEARCH FOCUS



- Developing current methods of assessing status and trends of salmon and sea trout stocks in the Baltic Sea
- Expanding the analytical full life history model to include all wild salmon stocks in the Baltic Sea
- Improve data quality and collection methods necessary for analytical assessment in all Assessment Units in the Baltic Sea

### OUR OBJECTIVES

Assess status and propose management advice for salmon in the Baltic Main Basin and Gulf of Bothnia (ICES subdivisions 22-31), Gulf of Finland (subdivision 32), and sea trout in subdivisions 22-32

Evaluate future fishing possibilities for salmon using computed stock projections under different fishing scenarios and MSY-based reference points

### OUR EXPERTICE

Salmon and sea trout ecology, biology, and fisheries:

- Commercial and recreational fisheries
- Freshwater phase: river catches, spawning runs, parr densities and smolt production
- Wild populations and releases of reared fish
- Health status of stocks
- Genetic composition of catches
- Vital rates and biological parameters
- Analytical modelling and other assessment methods