#### Results of WP4

# T4.1: Impacts on the Gulf of Finland (1-33) (MSI)

- Model simulations of present and future climates (30)
- Uncertainty estimates of the Gulf of Finland model output fields (33)
- Distribution maps of water quality indicators in the coastal zone and open Gulf of Finland (33)
- Recommendations for future country-wise actions on achieving and preserving good water quality of the Gulf of Finland and management its marine resources (33)

## T4.2: Impacts on Vistula Lagoon (1-33) (ABIORAS)

- Model data sets of hydrography and water quality indicators in Vistula Lagoon (30)
- Uncertainty estimates (33)
- Socioeconomic impact assessment (33)

# T4.3: Impacts on the Polish Economical Zone (1-33) (IOPAS)

 Economic assessment of ecosystem goods and services of key ecosystem/habitats on the Polish Economical Zone based upon biological valuation maps in present and future climates (33)

## T4.4: BS-scale socioeconomic impacts (1-36) (BNI, ABIORAS, IOPAS, CSPR)

- Cost estimates of potentially required nutrient reductions to compensate for climate-induced changes in the water quality (33)
- Socioeconomic impact assessment (36)