

Tasks

Year 1 Year 2 Year 3 Year 4

WP1

NANI, loading leaching tipping point at a certain discharge
Time series analysis of runoff, carbon, nutrients,
500 years loading back in time, 1900-onwards time series on loading
Food-web analysis
Management targets/indicators, natural variability, trends, shifts, start



WP2

BALTSEM reduction (frequency, magnitude, timescales experiments)
Food-web regime shift simulation
Network analysis with food-web model



WP3

Study HELCOM process towards ecosystem approach
Study HELCOM Path dependency and adaptive capacity
Comparing HELCOM governance to other LMEs
Mapping WFD actors, institutions and management targets
Understanding WFD stakeholder conflict and power relations



WP4

Mapping "learning platform" for novelty (BalticRAC, Agri/Env, Helcom/ICES)
Analysing capacity in existing institutions to address complex ecosystem dynamics
Analysing empirical findings in political science theoretical context

