Registration and light lunch

Session 1 - Framing the challenge and response

Welcome and introduction to the conference  
Camilla Bausch, Ecologic Institute

The status of and threats to European waters  
Stéphane Isoard, European Environment Agency

The need for an integrated, ecosystem-based approach to management  
Jane Madgwick, Wetlands International

Table discussion – reflections on keynote speeches

Introduction to the AQUACROSS project  
Manuel Lago, Ecologic Institute
Practically applying ecosystem-based management in Europe’s lakes, rivers, coasts, and oceans: an introduction to the eight AQUACROSS case studies

Hugh McDonald, Ecologic Institute
Gerjan Piet, Wageningen Marine Research
Beatriz Martín, IOC-UNESCO
Andrea Funk, BOKU - University of Natural Resources and Life Sciences, Vienna
Tim O’Higgins, University College Cork
Ana Lillebø, University of Aveiro
Romina Martin, Stockholm Resilience Centre
Nele Schuwirth, EAWAG

15:00 Refreshments and chats in the AQUACROSS Case Study Gallery
15:30 Session 2 - Establishing objectives: Taking into account biodiversity targets for the sustainable management of aquatic ecosystems

Identification and integration of policy objectives: top down versus bottom-up – lessons learnt from the AQUACROSS case studies

Lina Röschel, Ecologic Institute

Table discussion and reflections

Bringing in stakeholders’ perspectives when establishing objectives: lessons learnt from the AQUACROSS case studies

Pierre Strosser, ACTeon

Table discussion and reflections

Accounting for stakeholders’ views and policy coherence: experience from application to aquatic biodiversity protection in the 12 OECD principles on water governance

Francisco Nunes Correia, Instituto Superior Técnico (IST), University of Lisbon

Table discussion and reflections

Interactive panel discussion

17:30 - 19:00 Networking reception and screening of the film

‘Using ecosystem-based management to tackle invasive species in Lough Erne, Northern Ireland’

Followed by an interview session with:
Tim O’Higgins, University College Cork
Kerry Anderson, Department of Agriculture, Environment and Rural Affairs - Northern Ireland
Day 2 – Thursday, 11 October

9:00  Arrival and refreshments

9:30  Introduction to Day 2

Session 3 - Understanding the socio-ecological system: How to assess the supply and demand for biodiversity and aquatic ecosystem services

Addressing the links between human activities, pressures, biodiversity, ecosystem functions and services in aquatic ecosystems: Introducing the AquaLinksTool
António Nogueira, University of Aveiro
Florian Borgwardt, BOKU, University of Natural Resources and Life Sciences, Vienna

Insights into the demand side of the socio-ecological system from a pressure-oriented, freshwater view – experiences from FP7 MARS project
Sebastian Birk, University of Duisburg-Essen

Experiences in developing assessments from the supply side: How to capture the influence of ecosystem state on capacity to supply ecosystem services
Leonie Robinson & Fiona Culhane, University of Liverpool

Table group experience-sharing and discussion

11:00  Refreshments

11:20  Session 4 - Interpreting the future: the importance of scenarios for decision-making

Scenarios for ecosystem-based-management in aquatic ecosystems: AQUACROSS case studies and beyond
Sonja Jähnig, Leibniz-Institute of Freshwater Ecology and Inland Fisheries, IGB

Global-scale scenarios and models for aquatic biodiversity and ecosystem services
Jan Janse and Rob Alkemade, PBL Netherlands Environmental Assessment Agency

Inter-sectoral assessment of management scenarios based on ecosystem services
Martin Pusch, IGB

The AQUACROSS Information Platform: managing the data for the development of AQUACROSS Case Studies
Juan Arevalo, IOC-UNESCO

Table discussion: scenarios and scenario development for the future
Feedback of outcomes and observations to plenary and panel
13:00   Lunch

14:00   Session 5 - Enabling factors to make ecosystem-based management happen for biodiversity conservation in aquatic ecosystems

Practical evidence from the implementation of ecosystem-based management in the North Sea  
Gerjan Piet, Wageningen Marine Research

Critical evaluation of AQUACROSS stakeholder processes: lessons learnt  
Pierre Strosser, ACTeon

Pre-conditions for the design and implementation of ecosystem-based management in aquatic ecosystems  
Gonzalo Delacámara, IMDEA Water

Table group discussions  
Feedback of outcomes and observations to plenary and panel

15:20   Refreshments

15:40   Session 6 - Opportunities for the protection of aquatic biodiversity beyond 2020

Opening statements, panel discussion and interactive exchange with key experts from policy, science and business: 
Stefan Leiner, DG Environment  
Luc Bas, IUCN  
Christine Valentin, World Ocean Council  
Christian Neumann, Blue Solutions/Panorama Project (GRID-Arendal)

Table discussion  
Feedback of key messages to stakeholder panel and reflections

17:00   Closing of the Conference

Questions or feedback with respect to the conference? Please do not hesitate to approach Ecologic Institute’s team on site or contact us at conference@aquacross.eu