



# AquaSYNC kick-off seminar

Friday 17 June 2022 from 13:00 to 16:00 CET

**Radisson Blu Scandinavia Hotel**  
Amager Boulevard 70, 1533 Copenhagen

Organized in collaboration with the

DANSK SELSKAB FOR MARINBIOLOGI



AquaSYNC, or in full 'Aquatic Synthesis Research Centre' is a newly established research partnership hosted by NIVA Denmark and located in Copenhagen, Denmark. AquaSYNC focus environmental challenges in lakes and reservoirs, rivers and streams as well as coastal and marine waters, including solutions to the challenges. AquaSYNC will, being a synthesis center, focus on three key activities and products: (1) establishment of Synthesis Working Groups focusing of relevant topics, (2) integrated assessments of aquatic ecosystems, and (3) development and application of multi-metric indicator-based assessment tools.

The aim of this kick-off seminar is to present AquaSYNC and also to introduce the concept of 'synthesis centers'. Speakers represent AquaSYNC as well as other synthesis centers and research institutions. The seminar will be moderated by dr. Emilie Kallenbach, NIVA Denmark and AquaSYNC.

- 12:30–13:00** Mingling ...
- 13:00–13:10** **Welcome**  
Tor-Petter Johnsen, Managing Director (NIVA)
- 13:10–13:30** **From 0 to 100: Getting AquaSYNC started**  
Nikolai Friberg, Research Director (NIVA) and chair of AquaSYNC's Scientific Advisory Board
- 13:30–14:00** **What is a 'Synthesis Centre'?**  
Marten Winter, Head of sDiv (German Centre for Integrative Biodiversity Research)
- 14:00–14:15** **Q&A with the speakers**
- 14:15–14:45 Break ...
- 14:45–15:05** **Development of a multi-metric indicator-based tool for assessment of ecological status in upstream catchments and downstream coastal waters**  
Mats Lindegarth, Professor (University of Gothenburg)
- 15:05–15:20** **A synthesis of coastal acidification and its drivers**  
Jacob Carstensen, Professor (Aarhus University and AquaSYNC)
- 15:20–15:45** **Next steps for AquaSYNC: Activities in 2022 and beyond ...**  
Jesper H. Andersen, Chief scientist (NIVA Denmark and AquaSYNC)
- 15:45–16:00** **Q&A with the speakers**
- 16:00–18:00** Informal networking with light refreshments ...

Registration: Send an e-mail to [EKA@niva-dk.dk](mailto:EKA@niva-dk.dk) with your name, position and institution.

Please note that early bird registration is recommended as the number of participants is limited to 80.

The AquaSYNC partnership consists of:



AARHUS  
UNIVERSITY



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Norsk institutt for vannforskning