

Sveriges lantbruksuniversitet Swedish University of Agricultural Sciences

NJ-faculty SLU Water Forum Jens Olsson PROMEMORIA

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Activity report SLU Water Forum 2021-03-31 - 2021-05-21

Below follows a summary of the activities and work within SLU Water Forum between early April and late May 2021. After this there is a short outlook on future plans and activities of the forum.

Meeting SMI at SLU

8/4. The fifth meeting of the internal group for coordination of SLU's work related to SMI (Smartare miljöinformation).

Scientific dialogue on climate change

29/4. Jens Olsson participated in the Zoom-based scientific dialogue on climate change (<u>https://www.slu.se/en/ew-calendar/2021/4/climate-dialogue-29-april/</u>) as arranged by SLU Global.

Workshop: How can we establish fish health as a research area at SLU?

6/5. The second internal workshop (<u>https://www.slu.se/en/ew-</u> <u>calendar/2021/5/how-can-we-establish-fish-health-as-a-research-area-at-slu/</u>) on fish health focusing on the health of farmed fish with implications on wild fish was held. The workshop had 45 participants, was arranged by SLU Aquaculture, and Jens Olsson co-hosted the workshop.

Webinar at World Biodiversity Day 2021

20/5. To highlight the biodiversity in water during the World Biodiversity Day, the Swedish Water House at SIWI, WWF, SLU Global and SLU Water Forum arranged a webinar (<u>https://www.slu.se/ew-kalender/2021/5/biologiskamangfaldens-dag/</u>) on the issue. 45 persons participated, and Sara Bergek (SLU Aqua), Brendan McKie (Aquatic Sciences and Assessment) and Jens Olsson gave presentations at the webinar. The webinar was recorded and summarized at SIWI's web (<u>https://swedishwaterhouse.se/sv/evenemang/biologiska-mangfaldens-dag-vivill-vara-en-del-av-losningen-vill-du/</u>), and SIWI also made a news post (<u>https://www.siwi.org/latest/celebrate-biodiversity-day-by-remembering-water/</u>) on the webinar and activities during the World Biodiversity Day.

SLU Water Forum at World Water Week 2021

April-May. Following the acceptance of our abstract for showcasing water work at SLU during the World Water Week, the planning of our event has continued including two meetings (21/4 and 18/5) with the involved persons, an updating of the title of the event "SLU's sustainable solutions on water management from source to sea" (https://www.worldwaterweek.org/event/9864-slus-sustainable-solutions-on-water-management-from-source-to-sea) and scheduling of the event (25/8, 11.00-12.00). The next steps are to further detail and plan the outline of the event, engage presenters and participants within SLU Water Forum in the event, to add additional information about the event to the World Water Week program, and to advertise the event via for example social media.

Evaluation of "seed-money" from SLU Water Forum 2021

May. The deadline for submitting proposals for "seed-money" from SLU Water Forum for 2021was the 30th of April. Four proposals were submitted and following a review and evaluation by Jens Olsson, vice dean Helena Hansson and research secretary Marnie Hancke, three proposals were granted funding (https://internt.slu.se/globalassets/mw/riktade/vattenforuminternt/utvecklingsprojekt/dekanbeslut-saddmedel-slu-vattenforum-2021.pdf): 1) Ishi Buffam et al. Landscape in transition – scoping urbanization impacts on stream ecosystems in real time using a SITES experimental catchment (50.000 SEK), 2) Stefan Bertilsson et al. Förberedande workshop om studier av våtmarkers biogeokemi (75.000 SEK), and 3) Sara Bergek et al. Utveckling av ett systemperspektiv för vattenresurshantering i multifunktionella landskap (75.000 SEK).

Aim and workplan SLU Water Forum 2021-2022

May. The aim and workplan (<u>https://internt.slu.se/riktat/lasta-interna-sidor/vattenforum/ovrigt/mal-och-arbetsplan-for-slu-vattenforum-2021-2022/</u>) of SLU Water Forum for the years 2021-2022 was outlined following drafting by Jens Olsson and input from representatives in WaterCOG (<u>https://internt.slu.se/riktat/lasta-interna-sidor/vattenforum/watercog/</u>).

Mistra's coming call on marine ecosystems and activities

April-May. Jens Olsson has been in contact with Thomas Nilsson, program responsible at Mistra, on the plans for the coming call on marine ecosystems and activities (<u>https://www.mistra.org/nyhet/mistra-planerar-utlysningar-inom-biologisk-mangfald-och-hav/</u>). A possibility to nominate candidates for the expert group of the program has opened. A key group of people at the marine side of SLU's operation has been contacted for suggestions on candidates. Mistra plan to launch the call in late 2021.

News feed and Twitter

January-March. From 31/3 to 21/5, 20 news/press-releases related to water at SLU has been posted in the news feed at the SLU Water Forum web. These posts and other relevant issues on water related to SLU have routinely also been posted at SLU Water Forum's Twitter account (@SLUwater).

Information on water related funding opportunities and events April-May. During this period, eight e-mails on upcoming funding opportunities and events related to water have been distributed to the SLU Water Forum mailing list.

Plans/activities during spring-summer 2021

Havs- och vattenforum

25-26/5. Jens Olsson will participate in the 2021 edition of the conference that will be held digitally and focus on *Future fisheries and sustainable oceans, water resource management, knowledge and digitalization.*

Reporting of "seed-money" from SLU Water Forum 2020

30/5. Following the reporting from the projects granted "seed-money" for 2020, a short summary of the outcome of the projects will be undertaken by Jens Olsson. The summary will be included in the third news letter from SLU Water Forum.

Spring 2021 meeting with WaterCOG

1/6. The meeting will focus on the knowledge needs on water at SLU to foster future internal cooperation and how to promote consortia for upcoming research calls (Formas, Mistra and Naturvårdsverket).

SLU Water Forum at World Water Week

25/8. Arrange a session on *SLU's sustainable solutions on water management from source to sea* during the 2021 World Water Week.

Event during Baltic Sea Day 2021

26/8. If possible, together with Stockholm University, Skansen and Race for the Baltic, arrange a seminar at Skansen to highlight the Baltic Sea Day. Tentative plans for the event are round-table discussions with a selected group of persons (media, private sector, researchers etc.), popular science presentations from researchers at SLU and Stockholm University (a suggested theme is sustainable and future food production from the Baltic Sea), and a concert with invited musicians.

Third newsletter from SLU Water Forum

September-October. Summarizing the activity within SLU Water Forum during spring and summer 2021.

Samverkansforum SLU och Uppsala kommun

Establish a "Collaboration platform" in Teams. Follow-up meetings within the different thematic areas of the dialogue meetings to foster further collaboration.

Additional plans/activities if feasible

Publication-record SLU Water Forum

List of publications from people included in the SLU Water Forum mailing list. Following this, the selected publications will be visualized and communicated both internally and externally to highlight water related research at SLU.

List of "water-experts" at SLU

A list of experts on water at SLU to be displayed on the Water Forum web are planned. The current list of "Baltic Sea-experts" at SLU (<u>https://www.slu.se/om-slu/pressrum/ostersjoexperter-slu/</u>) will serve as the basis for the "water-expert" list.

Outline and structure of the SLU Water Forum web

Update of the web to make it more accessible, structured and informative.