



Strategy och workplan SLU Waterforum 2019-2020

Background

This document aims at summarizing the short term (2019-2020) strategy, aims and objectives, workplan, activities and organization of SLU Waterforum. At the end of the document, a tentative budget for costs related to the work of SLU Waterforum is enclosed. This document is developed from *Strategy for the SLU Waterforum 2018-2019* (Appendix 1).

Overall aim of SLU Waterforum (as developed from Appendix 1)

- To strengthen water related research, environmental monitoring and assessment, education and collaboration at SLU.
- The activities and operation of SLU Waterforum could result in a joint and interdisciplinary research program focused on water (e.g. “MISTRA-WATER”), and coordinated by SLU.
- Internal (within SLU) focus. External cooperation will likely follow as a result of increased internal cooperation.
- Agenda 2030 and the SDG’s as an overarching framework for the work of SLU Waterforum.
- SLU Waterforum should follow the “source-to-sea” concept and promote/encourage transdisciplinary and cross-departmental work. Special consideration should be put on climate change and how water related work is communicated.
- Make SLU a more “blue” University.

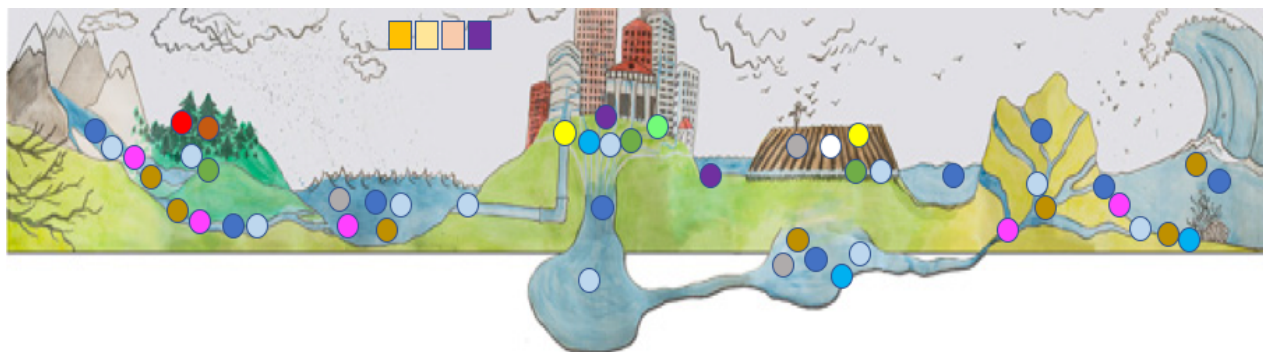


Figure. Map of where SLU (Departments as circles and squares) are active in the waterscape. Art-work Tessa Joosse, Photo: Anni Hoffren and Per-Arne Klasson.

Objectives and expected results of SLU Waterforum (modified from Appendix 1)

Long term (5-10 years)

- (Internal) Facilitate increased collaboration at SLU on water related to research, environmental monitoring and assessment, education and collaboration. The expected outcome is that water becomes one of SLU's key focal areas, and an application for a joint interdisciplinary research program focused on water ("MISTRA-WATER").
- (External) Facilitate SLU's contribution to local and global water related aspects of Agenda 2030. This will result in an increased use of SLU's competence in the water-related work towards the SDG goals.
- (Internal and External) Facilitate that water related work (including education) gets more attention and visibility at SLU. SLU Waterforum serves as an important node in this work. The expected outcome is that SLU is recognized both internally and externally as also a "blue" University.

Short term (2 years)

- (Internal) Facilitate internal interaction on water at SLU via e.g. facilitate joint research applications and cooperation, facilitate interdisciplinary projects at SLU focusing on water, distribute news-letters and information on water related issues and events at SLU. This will likely result in increased collaboration and attention of water at SLU.
- (Internal and External) Communicate water-related research, environmental monitoring and assessment, education and collaboration via SLU Waterforum web page and social media, and by attending external conferences and seminars. The expected outcome is increased visibility and attention of SLU water-related work both internally and externally.

Workplan and activities

2019 (Aug-Dec)

Workplan

- **Starting-up phase:** review of the Waterforum concept and background, meeting and discussions with earlier coordinators of SLU Waterforum.
- **Develop strategy and workplan,** discussion and feedback from NJ-Faculty Dean Torleif Härd, Vice Dean Helena Hansson, and Research Officer (Marnie Hancke).
- **Meeting and discussion on activities and content of SLU Waterforum with important actors within the established SLU Water HUB** (Aqua; Aquatic Systems and Assessment; Soil and Environment; Animal Environment and Health; Energy and Technology; Urban and Rural Development; Economics; Forest Ecology and Management) and an expansion of the HUB (Wildlife, Fish and Environmental Studies; Species Information Centre; Swedish Biodiversity Centre) for feedback and ideas. These meetings will **also consider SLU's engagement, involvement and work at the Baltic Sea Science Center at Skansen.**
- Agreement on **communication support** to SLU Waterforum.
- **Detailing workplan for 2020.**
- **Meeting with Grants Office** to explore how to channel and communicate funding opportunities and calls related to water.
- **Meeting with SLU Global** to discuss water from an international perspective.
- Update and maintain **SLU Waterforum website** and **Distribute information** (via mail) on water-related issues, funding calls and events to SLU Waterforum.
- **Produce information material** (Roll Up Banner, presentation) for SLU Waterforum.

Activities

- Arrange seminar on SLU Waterforum with delegation from Sichuan province (Ultuna, 12/9).
- Participation in *Samverkansforum SLU och Uppsala kommun* (first meeting 24/9).
- Roll Up Banner and presentation at Vattendagarna 2019 (Västerås 7-8/10).

- Expert meeting for updating SRIA of Water JPI (Dublin, 22-23/10). Travel costs covered by Grants Office.
- Meeting with coordinator for Uppsala Vattencentrum (18/11).
- Revitalizing SLU Water HUB (one meeting, late autumn).
- Participation in *Planeringsforum för Vatten och hav*. Digitalization of water related services and products (monthly video meetings, physical meeting at HaV 5/12).
- Newsletter from SLU Waterforum including information on funding calls (late autumn).

2020

Workplan

- **Develop strategy for SLU Waterforum (2020-2022)** in relation to SLU's new strategy.
- Provide **input on SLU's new strategy** from a Waterforum perspective.
- Update, maintain and develop **SLU Waterforum website**, and **Distribute information** (via mail) on water-related issues, funding calls and events to SLU Waterforum.
- **Regular discussions and meetings (bi-monthly) on activities, work and content** with NJ-Faculty Dean Torleif Härd, Vice Dean Helena Hansson, and Research Officer (Marnie Hancke).
- **Facilitate internal cooperation** related to water at SLU.
- **Facilitate international cooperation related to water** together with SLU Global and relevant researchers.
- **Make SLU water related work more visible within and outside SLU.**
- Provide **seed money for cross departmental and interdisciplinary work** related to water.
- **Start planning for a joint application** for a joint **interdisciplinary research program focused on water** coordinated by SLU.

Activities

- Regular meetings with SLU Water HUB (one/two per semester), and discussions (potentially including first stages of planning) with key persons/research groups on the potential and interest for a future application on a joint interdisciplinary research program o water.
- If feasible, arrange SLU Waterforum seminar/seminar series (internal).
- Announce call for seed money within SLU Waterforum, focusing on workshops and brainstorming aiming at future joint research applications.
- Produce newsletter from SLU Waterforum including funding calls.
- Participation in Havs och vattenforum 2020 with poster/roll-up and/or presentation (Göteborg, May).
- Participation in World Water Week 2020 with poster/roll-up and/or presentation (Stockholm, 23-28 August).
- Activity of SLU Waterforum at World Water Day (22 March).
- Participation at Vattendagarna 2020 (September).
- Participation in *Planeringsforum för Vatten och hav* (video meetings monthly).
- Participation in *Samverkansforum SLU och Uppsala kommun*. Coordinate SLU's collaboration with UK related to integrated water resource management, participate in meetings with UK (one per semester).

Organization

Coordinator: Jens Olsson

“Reference persons”/“steering group” at NJ-faculty: Dean Torleif Härd, vice dean Helena Hansson, and Research Officer Marnie Hancke.

SLU Water HUB: Jens Fölster, Karin Blombäck, Anna Gårdmark, Helena Aronsson, Richard Johnson, Jennifer McConville, Anders Kiessling, Emil Sandström, Robert Hart, Hjalmar Laudon, Björn Vinnerås, Karin Wiberg, Ann-Katrin Hallin/Sofia Bureborn/NN, Sofie Joosse, Marnie Hanke and Jennie Barron.

Expanding the HUB including in addition: Leonard Sandin, Sara Gräslund, Joakim Hjelm, Stina Drakare, Stefan Bertilsson, Tomas Brodin, Anders Glynn, Tuija Hilding-Rydevik, Kevin Bishop.

Communication support: Ann-Katrin Hallin/Sofia Bureborn/NN (TBC)

SLU Water network: ca 400 persons working with water at SLU

Budget

2019 (Aug-Dec)

Salary water coordinator (20 %): 5 months, ca 110 000 SEK

Travelling and housing (Vattendagarna, Lysekil, Umeå, Göteborg): ca 15 000 SEK

Conference fees (Vattendagarna): 4 000 SEK

Seminar 12/9: 500 SEK

Roll-up and material: 3000 SEK

Sum: 22 500 SEK (excl. salary). 132 500 SEK (incl. salary)

2020

Salary water coordinator (20 %): 12 months, ca 270 000 SEK

Travelling and housing (Havs och Vattenforum, World Water Week, Vattendagarna, invited speakers to seminars series....): ca 45 000 SEK

Conference fees (Havs och Vattenforum, World Water Week, Vattendagarna): ca 15 000 SEK

Material (communication): 10 000 SEK

Communicator (10 % salary): 130 000 SEK

Seed money: 200 000 SEK

Sum: 270 000 SEK (excl. salaries). 670 000 SEK (incl. salaries)