2019 Nordic Meeting in Molecular Microbial Ecology Sept 26-27, Uppsala, Sweden

Jointly organized by NENUN/AMRI/SITES



Venue: Hörsalen/Loftet, Swedish University of Agricultural Sciences, Uppsala, Sweden. <u>https://goo.gl/maps/vaLtxcenXfxVQwkZ6</u>

The 2019 Nordic meeting in Molecular Microbial Ecology will gather researchers and students interested in environmental microbiology and advanced molecular tools for understanding complex microbial systems. Building on the history of yearly NENUN-meetings and expanded scientific networks from the SciLifeLab Aquatic Microbiome Research Inititative (AMRI) and the Swedish Infrastructure for Ecosystem Science (SITES), we aim to create an interactive and stimulating 2-day forum for exchanging our most recent findings pertaining to the **biology of microorganisms in the environment.** With a welcoming atmosphere, a handful of invited speakers, contributed talks and ample time for informal discussions, we expect the meeting to promote collaboration strengthen the research field at large. *Welcome to Uppsala*!

Topics: (1) Making sense of sequence data (2) Microbial biogeochemical cycles, (3) Microbial Interactions, Microbial observatories and ecosystems, (4) Novel methods and tools

Selected confirmed speakers:

-Tom Delmont (CNRS/Genoscope): Genome-resolved metagenomics applied to marine microbial ecology.

-Jarone Pinhassi (Linnaeus Univ): Population dynamics in marine bacterioplankton

-Mia Bengtsson (Univ. Greifswald): Putting microbes in context: multi trophic level insights from freshwater mesocosms.

-Anders Andersson (KTH): Predicting the ecology of microorganisms from their genomes.

-Manu Tamminen (Univ. of Turku): Do bacterial social networks spread antibiotic resistance?

-Tim Urich (Univ. Greifswald): Predatory bacteria in soil - key players in microbial foodwebs?

-Rachel Foster (Stockholm Univ): Evolution, ecology and activity of cyanobacterial symbiosis.

SPEAKER LIST WILL BE UPDATED DURING SUMMER WITH MORE INVITED AND CONTRIBUTED TALKS

Overview schedule:

25/9	11-18	Anvio workshop (optional, see below)
26/9	9-12	Welcome & scientific session 1
	13-17	Scientific session 2
	19-	Conference dinner
27/9	9-12	Scientific session 3
	13-15	Scientific session 4 & concluding remarks
	15-	Optional excursion or travel time

Anvio Workshop:

25/9 Optional full day "hands on" workshop signed *Tom Delmont* on the topic "Learning anvio: an analysis and visualization platform for 'omics data". Priority will be given to students and early career researchers, but others can participate if slots are available. Separate signup required. Information about anvio: http://merenlab.org/software/anvio/



To participate:

In the interest of keeping the administrative burden and organization costs at a minimum, registration and attendance is free of charge but **dinner and lunch will have to be payed by participants on site.** The estimated cost is 600 SEK.

Travel and accommodation: is arranged by the participants themselves. To help with affordable accomodation, we have for now made block reservations at the following hotels/hostels for 25-27/9 (2 nights). Both offer basic and affordable accommodation.

(1) <u>Sunnersta Herrgård</u>. Basic hostel in nice and quiet settings. Small single or shared rooms (2 persons). Walking distance from the venue and a 20 min busride from the city center. Prices are 940 SEK/night for a shared room and 810 SEK/night for a single room (incl breakfast).

Location: <u>https://goo.gl/maps/mLab2HcS94cNL87Z8</u> Website: <u>http://www.sunnerstaherrgard.se</u>

(2) <u>Hotell Centralstationen</u>. Basic hotel/hostel very close to the central station. 20 min busride from the venue. Prices are 595 SEK/night for a double room and 495 SEK/night for a single room. Costs for sheets (75 SEK) and breakfast (89 SEK) is extra. Location: <u>https://goo.gl/maps/qeQWfGPYqB8dnB8p6</u> Website: <u>http://hotellcentralstation.se</u>

Presentations: We encourage all participants to actively contribute to the conference by presenting either a regular talk (15 min incl. time for questions), a short talk (< 5 min with few questions) or a poster. Indicate in the registration both your preferred mode of presentation and an informative title for your talk/poster.

Registration (deadline 1/9):

Follow this link to register: https://events.au.dk/NENUN2019 For questions, e-mail amrisweden@gmail.com