



Limnologen Aktuell July

PUBLICATION ALERT

Stephen Jane (former Limno), together with **Don** and **Gesa** among others, finally got his paper on “Widespread deoxygenation of temperate lakes” published in Nature. They found out that climate change and declining water clarity have altered the physical and chemical environment of lakes. Furthermore, declines in dissolved oxygen in freshwater are 2.75 to 9.3 times greater than observed in the world’s oceans and could threaten essential lake ecosystem services. The publication can be accessed here: <https://www.nature.com/articles/s41586-021-03550-y>

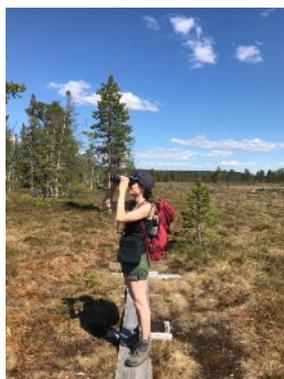
ASLO

Silke, Karla, Ingrid, Gesa, Mona, Konstantinos and probably more joined the first virtual ASLO meeting. Virtual is nice but to see the conference center directly at the beach of Palma de Mallorca on a screen is not really the same as being physically together at the same place.



SAMPLING

Theresa and **Nike** went sampling at lake Ånnsjön in the beginning of June for their experiment on effects of different nutrient concentrations and community sizes on ecological drift in microbial communities. Besides sampling they also took the chance to go for a hike and enjoyed the beautiful landscape of Jämtland.



Leaving Limno? Don't forget to fill out the 'checking out' document with your PIs if you're leaving the department this month.



NEW FACES

Hugo Rudebeck started his PhD in June and he will work with **Gesa, Joachim** and Mark Peternell (at Göteborgs universitet) studying the effects of climate change on ice cover properties in boreal lakes. Hugo is born and raised in Uppsala and he studied water and environmental engineering at the university here. After his degree he has been working both at Uppsala university and SLU as teaching and research assistant. But most recently he has been working with flow modeling in the consulting industry.



Fun fact about Hugo: When he has time to spare Hugo likes to be active with exercise, long walks and he also plays for a floorball (innebandy) team.



Isak Nilsson is working as part of **Lars'** "Persistence and Degradation of Organic Matter" Wallenberg grant together with **Liam** and **Konstantinos**.

Fun fact about Isak: One might not expect, considering Isak's current occupation, that in high school Isak studied within social sciences, namely media and film production.

Ingrid Bergman has worked at Limno before during her internship with **Ingrid Sassenhagen** last year and is studying the Ecosystem and Aquatic Ecology master's programme. She is now back at Limno, working on her master thesis about the freshwater microalgae *Gonyostomum semen*, its relation to phytoplankton parasites and the potential impact of parasitic infections on algal booms together with Ingrid again.



Fun fact about Ingrid: Two years ago, during a study abroad exchange in Australia, Ingrid got bitten in the nose by a baby wallaby (picture for proof can be requested).