

Aleksandra Trnic Romarheim

PhD student

Contact information

e-mail: aleksandra.romarheim@umb.no

tel: +47 6496 5591

Department of Plant and Environmental Sciences

Norwegian University of Life Sciences, Norway

visiting address: Jordforskbygg, Jo203

postal address: UMB, box 5003, 1432 Ås

Research interest

Limnology, aquatic ecology, phytoplankton ecology

Current research

My current research is within eutrophication of lakes. The work includes studies on the impact of weather conditions on chemical and biological responses in the lakes; inter annual and seasonal variation of phosphorus in-lake and phytoplankton biomass and composition with a focus on cyanobacteria.

Abstracts or proceedings at scientific meetings

Romarheim, A.T., 2007. Climate change and eutrophication process in lakes. Workshop "Biogeochemistry in a changing environment", November 12-13, Ås, Norway.

Romarheim, A.T., Brettum, P. & Riise, G., 2008. Importance of nutrient lake dynamics for algal distribution. International Conference on Limnology of Shallow Lakes, November 23-28, Punta del Este, Uruguay.

Romarheim, A.T., Brettum, P. & Riise, G., 2009. Impact of climate and nutrient loading on cyanobacteria - inter annual and seasonal variation in an eutrophic lake. The 6th Symposium for European Freshwater Sciences, 21-26 August, Sinaia, Romania.

Others

Romarheim, A.T. & Riise, G., 2008. Effect of climate change on processes in an eutrophic lake: Årungen (Norway). Workshop: "Vinter: en saga blott?" / Vannforskning i Norge, May, Ås, Norway. Oral presentation.

Romarheim, A.T., 2008. Phosphorus and phytoplankton development in Årungen. Workshop - PURA project, November, Ås, Norway. Oral presentation.

Romarheim, A.T., 2008. Experience with monitoring and management of cyanobacteria in the lake Årungen. Workshop "Giftproduserende cyanobakterier i norske innsjøer – hva er status?", May, Oslo, Norway. Oral presentation.

