Limnologen Aktuellt

Newsletter of the Limnology Department

Issue 21 February 2014

Dates

Mo 3	Monday Seminar 10:00, *Sebastian* BGC meeting 10:30, *Jovana*
Tu 4	Micro meeting 10:00, *Alex*
We 5	CoW workshop 9:00
Th 6	Cow workshop 8:45
Mo 10	Monday Seminar 10:00, *Maria*
Fr 14	Seminar by Patrick Crill 13:00
Mo 17	Monday Seminar 10:00, *Karen*
We 19	PhD literature course seminar 10:00, *Peter*
Mo 24	Monday Seminar 10:00, *Friederike* BGC meeting 10:30, *Hannah*
Tu 25	Micro meeting 10:00, *Monica* DOC days at Erken 12:00
We 26	DOC days at Erken 12:00

People

Birgit is back from parental leave on halftime. Jakob keeps up with his mom and has already attended his first Predictive Limnology.

Omneya got one-year extension from Carl Tryggers Stiftelse to continue working on antagonistic bacteria and termination of *Microcystis* blooms in lakes. *Congratulations!*

Guanghuan Cheng, a PhD student from Zheijiang University in China will stay with us on Erasmus scholarship until October. Her project is about a role of iron as a regulator of organic matter degradation in lakes. Guanghuan explains: "Formation of organic matter-iron complexes has been reported in soil and marine sediments. It's also known that iron-bound organic carbon exhibits marked stability and prolonged resistance to microbial attack. However, not so many studies addressed the role of iron in degradation of organic matter in lakes and that is what we wanted to focus on".

News

Workshops: CoW workshop participants are welcome to Wiks slott 5-6 Feb.

Academic Teacher Training course (Fall 2014) is now open for applications. For more information check https://mp.uu.se/web/info/undervisa/pedagogisk-utveckling/kurser

PhD literature seminars: On Wednesday 19 Feb Peter will guide a discussion "Scientific approaches in ecosystem science".

Meetings and Conferences: JASM "Bridging Genes to Ecosystems: Aquatic Science at a Time of Rapid Change" will be held in Portland, Oregon, 18-23 May. The deadline for abstract submission is 7 Feb.

EDLA: The theme will be announced on Friday 21 Feb! The event itself will take place on Friday 7 March in IBG's new Festsalen.

Sport: quite a few people showed interest in running on Friday afternoon. The exact time is flexible so let others know if you would like to join!

Välkommen! New at Limno

Núria Catalán got a postdoc scholarship to stay with us for at least a year. Her research mission is to improve our understanding of the processes related to carbon biogeochemistry in aquatic systems. She will start by reviewing the current definition of DOC recalcitrance and the controls on DOC degradation across systems.

Raquel Mendonça from Brazil will start a postdoc with Sebastian within his ERC-granted project. Her main research task will be to quantify the burial of organic carbon in the sediments of artificial reservoirs. She is particularly interested in revealing whether this burial can be considered a 'new sink' in the global carbon cycle, offsetting a share of the GHG emissions from the reservoir.

The Limnology Newsletter appears monthly and informs about the EBC Limnology Department. For comments and contribution please get in contact with alina.mostovaya@ebc.uu.se

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