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## Eco Seminar Series Fall Semester 2017

## When Thursdays, 11.00 to 12.00 h

## Where Eawag Dübendorf, Forum Chriesbach, room D24 (\*alternate room, C24)

For video transmission to Kastanienbaum, email videoconference@eawag.ch 2 days before the seminar.

21.09.2017	Lateral processes as a new frontier in aquatic physics:
	Impact on the ecosystem
	Dr. Damien Bouffard
	Department of Surface Waters, Eawag
	Host: Francesco Pomati
05.10.2017 *	Relaxed selection during spatial range expansions:
	Insights from experimental evolution and human genomics
	Dr. Stephan Peischl
	University of Bern
	Host: Emanuel Fronhofer
19.10.2017	Ecological stoichiometry in an eco-evolutionary framework:
CEEB Seminar	Causes and consequences of rapid adaptation in plankton consumers to
	resource limitation and stoichiometric imbalance
	Dr. Steven Declerck
	NIOO-KNAW
	Host: Pierre Chanut
02.11.2017	Food web structure, eutrophication gradients and seasonal dynamics:
	The interplay of biotic and abiotic factors in shaping plankton community
	patterns
	Dr. Sabine Wollrab
	IGB Berlin
	Host: Isabell Gounand
16.11.2017 *	From so simple a beginning:
CEEB Seminar	The evolution of biodiversity in evolving microbial populations
	Prof. Rees Kassen
	University of Ottawa
	Host: Anita Narwani
30.11.2017	Limits of plasticity and capacity for adaptation to global warming in marine
	phytoplankton
	Prof. Gabriel Yvon-Durocher
	University of Exeter
	Host: Francesco Pomati
07.12.2017	Why don't we have a general theory of biology?
CEEB Seminar	What might such a theory look like?
	Prof. Tim Coulson
	Oxford University
	Host: Stuart Dennis

The schedule can also be found at <u>http://www.eawag.ch/en/department/eco/events/</u>or on the Eco Outlook calendar.