

Seminars by externals series Biology

Spring 2023

This seminar takes place on Thursdays, 12h15 – 13h15, in the Auditoire Louis-Guillaume.

Date	Inviting Group	Speaker	Title
23-Feb	MICRO-BIOL	Francis Martin INRAE, Université de Lorraine, France	Take A Walk on the Wild Side: Linking Genomes to Ecological Traits in Forest Fungi
2-Mar	ECO-ETHO	Alexandre Roulin Université de Lausanne	Owls for Peace
9-Mar	SOIL BIODIV	Andreas Bruder University of Applied Sciences and Arts of Southern Switzerland (SUPSI)	The ecology of aquatic hyphomycetes and the role of biodiversity
16-Mar	PARASIT- ECOL+EPID	Christoph Vorburger Swiss Federal Institute of Aquatic Science and Technology EAWAG Dübendorf	Symbiont-conferred resistance, parasitoid counteradaptation, and biological control
23-Mar	BIOMOL+CEL	Katharina Bürstenbinder Leibniz Institute for Plant Biochemistry (IPB), Halle, Germany	Placing new walls: Molecular mechanisms of division plane control in plants
30-Mar	CONSBIO	Claude Fischer HEPIA – HES-SO University of Applied Sciences, Geneva	Assessing connectivity in a landscape to implement the Ecological Infrastructure for spatial planning
6-Apr	CO-GNITION	Meg Crofoot University of Konstanz, Germany	
20-Apr	PHYSIOL VEG	Martina Legris Université de Lausanne	Follow the Sun: plant phototropic responses in leaves and stems
27-Apr	FARCE	Nicole van Dam Leibniz-Institut für Gemüse- und Zierpflanzenbau (IGZ), Grossbeeren, Germany	Do-it-yourself or manage with microbes? The role of insect and gut microbial detoxification mechanisms in cabbage root fly (<i>Delia radicum</i>) host adaptation
11-May	EXP BIOL	Guillermo Jimenez-Aleman Boyce Thompson Institute for Plant Research, Cornell University, USA	Ligand diversity contributes to the full activation of the jasmonate pathway in <i>Marchantia polymorpha</i> (webex video conference)
25-May	FUNCT ECOL	Marco Keiluweit Université de Lausanne	Mapping Carbon Flow through Soil: How Plants and Microbes Stabilise and Destabilise Organic Matter in the Rhizosphere
1-Jun	BIODIV GENOM	Alexandra Anh-Thu Weber EAWAG Dübendorf	Genomics for evolutionary biology and conservation: case studies from freshwater mussels

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