Seminar series Biology

Autumn 2019

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

Date	Inviting Group	Speaker	Title
26-Sept	EVOL GEN	**Prof. Antonio Di Pietro** **University of Cordoba**	Dynamics of host adaptation in the cross-kingdom fungal pathogen Fusarium oxysporum
03-Oct	PARASIT-ECOL+EPID	**Dr. Romain Pigeault** **University of Lausanne**	Evolutionary ecology of host/mosquito/Plasmodium interactions: sources of infection heterogeneity
10-Oct	FARCE	**Dr. Tobias Zuest** **University of Bern**	Cardenolides in the Brassicaceae: novel defenses as an escape from co-adapted herbivores?
17-Oct	CO-GNITION	**Prof. Robert Seyfarth** **University of Pennsylvania**	Baboon metaphysics: The evolution of a social mind
24-Oct	SOIL BIODIV	**Prof. Thierry Heger** **University of applied Sciences Western Switzerland**	Impact of farming practices on soil microbial communities: focus on vineyard ecosystems
31-Oct	FUNCT ECOL	**Dr. Francesco de Bello** **Institute of Botany,** **Czech Academy of Science**	The ecology of differences: an introduction to trait-based ecology
07-Nov	E-VOL	**Dr. Martin Heil** **Center for Research and Advanced Studies of the National Polytechnic Institute, Cinvestav, Mexico**	Immunogenic self-DNA: a pro-inflammatory agent in mammals acts as a vaccine in plants
14-Nov	MICRO-BIOL	**Dr. Ricardo Machado** **University of Bern**	Chemoreception in root herbivores
21-Nov	ECO-ETHO	**Dr. Maxwell Burton** **University of Lausanne**	Cooperation and learning in economic games: what are we measuring?
28-Nov	PHYTO-PATH	**Prof. Laure Weisskopf** **Département de Biologie** **Université de Fribourg**	Plant-associated bacteria and their potential for crop protection
05-Dec	BIOMOL+CEL	**Prof. Dr. Christopher Grefen** **Ruhr-University Bochum**	GDSL Lipases modulate maturation of stomata
12-Dec	PHYSIOL VEG	**Prof. Sylvain Bischof** **Universität Zürich**	Epigenetic regulation of gene expression
19-Dec	PARASIT-ECOL+EPID	**Jean-Yves Humbert** **University of Bern**	Assessing the value of agri-environment schemes for biodiversity: current status and opportunities

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