

Rigi-Workshop, where disciplines meet

# Networks and interactions – from species to communities

21 to 23 January 2018, Rigi Kulm

Want to learn about biological, evolutionary and social interactions of species?  
To formulate and model species-interaction concepts? To cross disciplinary borders  
and share similarities and differences between social and natural sciences?

Four experts will guide you into the fascinating world of ecological, evolutionary  
and social networks of species and communities and help you to build  
and test computational models of species-interactions.

- **Mutualistic interactions: Ecology, Evolution and Conservation**

Christoph Scheidegger, Biodiversity and Conservation Biology, Swiss Federal Research Institute WSL

- **Host-parasite interactions**

Daniel Croll, Laboratory of Evolutionary Genetics, University of Neuchâtel

- **Mutualistic networks**

Miguel Fortuna, Department of Evolutionary Biology and Environmental Studies, University of Zürich

- **Interspecies-exchange**

Ina Dietzsch, Institute of Cultural Anthropology and European Ethnology, University of Basel

- **Computational approaches to study co-evolution of networks**

Miguel Fortuna, University of Zürich

This 3-day course is held in English

PhD students from all Swiss institutions of Higher Learning are most strongly encouraged to apply.  
Applications from Master students and Postdocs are also considered. Registration fee: CHF 150.–  
(Master students can contact us for financial support). Contact your doctoral school for the accreditation  
of 1 ECTS.

Please register online and submit an abstract of your research and a short letter of motivation  
for attending before **15 October 2017**. The organizing committee will select the 40 most outstanding  
applicants to participate in this workshop.

Organisers: Christoph Scheidegger (Swiss Federal Institute for Forest, Snow and Landscape Research WSL)  
Pia Stieger (Swiss Academy of Sciences)

For further information and registration: <http://biologie.scnat.ch/rigiworkshop>

Presented by the Platform Biology of the SCNAT

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Swiss Academy of Sciences  
Akademie der Naturwissenschaften  
Accademia di scienze naturali  
Académie des sciences naturelles



Swiss Federal Institute for Forest,  
Snow and Landscape Research WSL

