

Seminar Dept Life Science Systems

16.10.23	Introduction for students	Prof. Johannes Kollmann & Dr. Karl-Heinz Häberle
23.10.23	Rapid adaptation: a chance or a danger in plant species conservation?	Prof. Dr. Zuzana Münzbergova, Charles University, Prague (Kollmann)
30.10.23	Ecological upgrading of vineyards	PD Dr. Karsten Mody, HS Geisenheim (Kollmann)
06.11.23	Forest resilience to fire and interacting disturbances in the northwest US in a period of rapid change	Prof. Brian J. Harvey, University of Washington (Seidl)
13.11.23	Effects of natural forest development on carbon storage and biodiversity	Dr. Eike Feldmann, Nordwestdeutsche Forstliche Versuchsanstalt (Annighöfer)
20.11.23	Diapause termination in insects with dormancy release in flowering plants	Dr. Andrey Malyshev, Universität Greifswald (Parreño)
27.11.23	Plant-pollinator interactions across space and time	Prof. Dr. Tiffany Knight, iDiv, Leipzig (Leonhardt)
04.12.23	Designing with nature, for resilience	Dr. Erik Andersson, University of Helsinki (Pauleit)
11.12.23	Tropical tree growth, nutrient cycling and greenhouse gasses	Prof. Dr. Emma Sayer, Universität Ulm (Grams)
18.12.23	Agricultural expansion raises groundwater and increases flooding in the South American plains	Prof. Dr. Esteban G. Jobbágy, CONICET, San Luis, Argentina (Rufino)
08.01.24	Global change and biodiversity, a river perspective	Prof. Dr. Sonja Jähnig, Humboldt-Universität, Berlin (Geist)
15.01.24	Global geography of fear: mapping animal tolerance towards humans	Dr. Peter Mikula, Czech University of Life Sciences, Prague (Menzel)
22.01.24	Soil microbial activity in nutrient limited ecosystems	Dr. Lucia Fuchslueger, Universität Wien (Rammig)
29.01.24	The dark side of biodiversity	Prof. Dr. Nico Eisenhauer, iDiv, Leipzig (Schloter)
05.02.24	People-landscape relationships: theories, studies and monitoring approaches in Switzerland	Dr. Marcel Hunziger, WSL Birmenstorf (Egerer)

TUM Dept Life Science Systems Winter term 2023/24

Monday, 16:15–17:30

Online [https://tum-conf-zoom-x.de/j/69079483987?pwd=elJ6bStBbXo0RHQ4aUJjVGliQVpLdz09](https://tum-conf.zoom-x.de/j/69079483987?pwd=elJ6bStBbXo0RHQ4aUJjVGliQVpLdz09)

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