



## CONFERENCE PROGRAM

**Thursday May 9th** - all talks/keynotes will be held in the SBiK-F lecture hall

Start	End	Speaker	Institution	Title
08:00	12:00	<i>Workshops:</i> "Species distribution modelling in R" by Maria Bobrowski (Seminar room Gondwana) & "Introduction to remote sensing for biogeographers" by Hannes Feilhauer (Seminar room Laurasia)		
12:00	13:00	<i>Lunch</i>		
13:00	13:10	<i>Welcome</i>		
13:10	13:30	Maaïke Bader	University of Marburg, Faculty of Geography	Modelling treeline spatial pattern emergence to understand global variation in treeline dynamics
13:30	13:50	Maria Bobrowski	Universität Hamburg, Institut für Geographie	Challenges for modelling ecological niches of treeline species in the Himalayas
13:50	14:10	Mateus Dantas de Paula	Senckenberg Biodiversity and Climate Research Centre, Frankfurt	Integration of biotic interactions and ecophysiological processes within a dynamic vegetation model: tree hydraulics, trait diversity, seed dispersal and insect herbivory
14:10	14:30	David Kienle	Biogeography, University of Bayreuth	Investigating the current and the potential treeline – an remote sensing and modeling approach
14:30	15:00	<i>Coffee break</i>		
15:00	15:20	Alexander Zizka	German Center for Integrative Biodiversity Research (iDiv)	The reliability of species occurrence records from public databases in biogeographic research and conservation assessment
15:20	15:40	Pia Eibes	Institute of Physical Geography, Goethe Uni Frankfurt	Lone fighters or team players? How co-occurrence patterns shape the patchy vegetation in arid volcanic environments
15:40	16:00	Roland Pape	Department of Geography, University of Bonn	Temperature and soil moisture control microbial community composition in an arctic–alpine ecosystem along elevational and micro-topographic gradients
16:00	16:20	Yagya Adhikari	Biogeography, University of Bayreuth	Diversity and composition of vascular epiphytes (orchids and ferns) in two subtropical forests in Nepal
16:20	16:40	Adriana Hernández-Rojas	University of Marburg, Faculty of Geography	Distributional patterns of ferns along elevational gradients in the latitudinal context at the transition from tropics to the subtropics.
16:40	17:40	<i>Poster session</i>		
17:40	18:40	<i>Keynote:</i> Suzette Flantua	Department of Biological Sciences, University of Bergen, Norway	Long-term perspective on mountain biodiversity, stability, and exceptional research
18:40	20:00	<i>Guided city tour:</i> Thomas Hickler, Senckenberg Biodiversity and Climate Research Centre, Frankfurt: "Kings, wars and a 10.000-year flood"		
20:00	open end	<i>Conference dinner (Daheim im Lorsbacher Thal)</i>		



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Start	End	Speaker	Institution	Title
09:00	10:00	<i>Keynote:</i> Tobias Kuemmerle	Conservation Biogeography, Humboldt University Berlin	The Geography of Threats to Biodiversity
10:00	10:30			<i>Coffee break</i>
10:30	10:50	Renske Onstein	German Center for Integrative Biodiversity Research (iDiv)	Fruit colour determines the broad-scale distribution and diversity of colour vision in frugivorous primates
10:50	11:20	Dagmar Hanz	Institute of Physical Geography, Goethe Uni Frankfurt	Functional diversity of the flora of the Canary Islands
11:20	11:40	Dikko Gafna	Karlsruhe Institute of Technology, Germany	Medicinal plant assemblages and their capacity to supply medicinal services in Samburu, Kenya
11:40	12:00	Rafaella Canessa	University of Marburg, Faculty of Geography	Climatic and plant functional-trait effects on litter decomposition in the Chilean Coastal Cordillera
12:00	12:20	Mirjam Pfeiffer	Senckenberg Biodiversity and Climate Research Centre, Frankfurt	Plant traits, functional diversity, and vegetation patterns – how trait-based dynamic vegetation modeling can contribute to questions in biogeography
12:20	14:00			<i>Lunch</i>
14:00	14:20	Samuel Hoffmann	Biogeography, University of Bayreuth	Climate change impact inside terrestrial protected areas across the globe
14:20	14:40	Stefan Hohnwald	Pedology, Geobotany and Nature Conservation, HAWK, Göttingen	Biogeographic Lessons from Romanian Beech-Oak Forest Ecotones for the Future of German Forests–The NEMKLIM Project
14:40	15:00	Bernd Berauer	Department of Disturbance Ecology, University of Bayreuth	How to adapt land-use regimes of montane grasslands with ongoing climate change
15:00	15:20	Paul Lyam	Leipzig University	Palaeodistribution and range dynamics of Africa's <i>Senegalia senegal</i> (L.) Britton from the Quaternary into the present
15:20	15:40	Nishtha Prakash	Institute of Physical Geography, Goethe Uni Frankfurt	Lost in Transformation: Forest Mammals and their Changing Habitats
15:40	15:50			<i>Goodbye</i>