

MLU | BioDivFund

MLU Support Fund for integrative Biodiversity Research in Saxony-Anhalt

Public recruitment symposium for doctoral researchers **29.09.2021**

We are happy to announce the public recruitment symposium for the MLU BioDivFund call for five lines of doctoral positions. The aim of BioDivFund is to expand biodiversity research at MLU, encourage interdisciplinary research, in particular between natural and societal sciences, but also between molecular and organismic sciences, geography and biology, empirical and computational research, data synthesis and modelling, basic and applied sciences etc. There is also a focus of the research on Saxony-Anhalt, with, however, global perspectives and applications.

After short introductions into each project by the PIs, we warmly welcome our 13 candidates who will give 10 min. talks (plus 5 min. discussion) on their previous research and their motivation to apply. There will be individual job interviews in the afternoon with separate links to the candidates.

The symposium will take place online on MLUconf
<https://mluconf.uni-halle.de/b/hel-jyg-41a-aeo>

All students, researchers, PIs of MLU/iDiv are heartily invited to join the symposium.

funded by the Federal State of Saxony-Anhalt



Schedule 29.09.2021

Time	Project title	Pis (in italics) and candidates
08:00	MLU BioDivFund	<i>Helge Bruelheide</i>
08:05	Disentangling key controls on microbial and faunal biodiversity in urban groundwater: thermal and chemical impact versus geological setting in the aquifers of Halle (Saale)	<i>Peter Bayer</i>
08:15	tba	Udita Gulia
08:30	tba	Juulia Meller
08:45	tba	Katrin Winter
09:00	Wild bee body size and wing fluctuating asymmetry as response traits to anthropogenic disturbance in agriculturally dominated landscapes in Saxony-Anhalt	<i>Antonella Soro</i>
09:10	Bee conservation in anthropogenic habitats	Biiniza Pérez Niño
09:25	Approaches on enhancing urban biodiversity	Sonja Mohr-Stockinger
09:40	Study on apricot flower visitors (<i>Prunus armeniaca</i> L.) in Saxony-Anhalt, Germany	Bilyana Stoykova Stoykova
09:55	BREAK	
10:10	Impacts of biodiversity on physical fitness, sociability, and health	<i>Oliver Arránz-Becker</i>
10:20	tba	Torvid Kreisler
10:35	tba	Mario Liebergesell
10:50	tba	Eduardo Ottimofiore (<i>applied also to the next project</i>)
11:10	The use of herbarium specimen to track spatio-temporal changes in genetic diversity, fitness and phenology of endangered plant species in Saxony-Anhalt	<i>Marcus Lehnert</i>
11:20	tba	Weronika Makuch
11:35	tba	Lena Reimann
12:00	Identifying threatened groundwater dependent ecosystems as local biodiversity hotspots in Saxony-Anhalt and globally via remote sensing	<i>Christopher Conrad</i>
12:10	tba	Léonhard El-Hokayem

funded by the Federal State of Saxony-Anhalt

