UFZ Science Days at KUBUS Leipzig, 12 – 13 October 2022

(10.10.2022)

Aims and objectives of the Science Days:

- (1) **Provide inspiring overview of the first one and a half years of PoF IV**: Inspiring reports from each Integration Platform (IP) in the format of "flash" talks will cover examples of exciting discoveries and products from the IPs, future directions, and opportunities for new collaborations.
- (2) **Stimulate internal UFZ exchange**: The six Integration Platforms have organized different lab tours and workshops. Their structure varies, but they all will focus on discussing current progress and plans for the future.
- (3) **Develop collaborations**: The long coffee and lunch break as well as the science marketplace provide additional opportunities for discussion with the hope that scientists see new connections or strengthen existing ones.

Live-Agenda: https://events.hifis.net/e/UFZ_ScienceDays

Streaming Links:

Link 12.10.2022 from 9:25 am: https://youtu.be/w0xLaBpKRSo Link 13.10.2022 from 8:55 am: https://youtu.be/livioUE94wg

Program Overview:

Day 1:

Time	Content
9:00 - 09:30	Registration with welcome coffee
9:30 - 09:40	Welcome by Scientific Managing Director
09:40 – 09:55	Introduction to PoF IV, to the Program "Changing Earth" and to the six UFZ
	Integration Platforms (Hauke Harms)
09:55 – 10:30	Q+A with IP Chairs on the opportunities of Integrative Research at UFZ in PoF IV
	(Chair: Katrin Wendt-Potthoff)
	Questions to the IP Chairs are invited via the Science Days registration form.
10:30 - 11:00	IP1 Sustainable future land use: Provisioning natural resources, biodiversity and
	ecosystem services
11:00 – 11:30	Coffee break
11:30 – 12:00	IP4 Tapping nature's potential for sustainable production and a healthy
	environment
12:00 – 12:30	IP3 Healthy Planet: Towards a non-toxic environment
	Lunch break
14:00 – 15:30	Parallel lab tours + Workshops I (for details see: https://events.hifis.net/e/UFZ_ScienceDays)
15:30 –	Science Marketplace + Poster Session + Booths WTT, FOR, HIGRADE (KUBUS)
	(The Poster Session will be prepared by the IPs.)
	Snacks and drinks will be served during the Science Fair

Day 2:	
Time	Content
08:30 - 09:00	Welcome coffee
09:00 – 09:30	IP2 Freshwater resources: Securing quantity and quality in a multifunctional
	ecosystem perspective
09:30 – 10:00	IP5 Robust pictures of the future for sustainable development paths in
	landscapes under climate change
10:00 – 10:30	IP6 Transformation towards Sustainability
10:30 - 11:00	Coffee break
11:00 – 12:30	Parallel lab tours + Workshops II (for details see: https://events.hifis.net/e/UFZ_ScienceDays)
12:30 – 13:30	Lunch break
13:30 – 14:45	What does it mean to (Chairs: Ilona Bärlund & Elisabeth Marquardt)
	• be part of the the Bioeconomy Council? (Daniela Thrän),
	 manage highly integrative and societally relevant research on
	complex themes like flood events and flood protection? (Christian
	Kuhlicke)
	 be involved in IPBES? (Ralf Seppelt),
	 work for the European Topic Center on Biodiversity and
	Ecosystem Services (Markus Weitere),
	believe in your idea: microbubbles against microplastics? (Roland
	Damann, SPRIND).
14:45 – 15:00	Conclusion by Scientific Managing Director
15:00 - 16:00	iDiv: Local Member Committee at UFZ