German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig Puschstraße 4 04103 Leipzig



German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig

Visit date:

September 19, 2024 13:30-17:00

Contact person iDiv:

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Program

The bus will take you from Halle **to the Leipzig Floodplain** site of the Canopy Crane ("Burgaue") at 13:30. The Canopy Crane is one of iDiv's research platforms. The revolving tower crane (type Liebherr 71 EC, 40 m high) spans an area of 16,500 m². It is used to study ecosystem processes and biodiversity of the canopy, such as the role of biological diversity on the forest's cooling function, carbon storage dynamics and decomposer communities in treetops. On site, the coordinator of the projects associated with the crane, Dr. Ronny Richter, will welcome you with a short introduction on the past and ongoing projects. There will be the opportunity to go into the canopy in small groups. At 16:30 the bus will take you back to Halle.

The estimated participation fee for the excursion is approximately 10 €.



Selected links:

Website of the Leipzig Floodplain crane: https://www.idiv.de/en/research/platforms-and-networks/canopy-crane-facility.html

