

## Scientific Annual Report – Research highlights

### DNRF Chair Hanna Tuomisto

Hanna Tuomisto started as DNRF Chair in the beginning of August 2023, and by the end of the month she was already in Brazil preparing field expeditions to the Xingu river and its tributary the Irirí in the eastern part of Brazilian Amazonia. The field work continued her long-term commitment to documenting species–environment relationships and biodiversity patterns, and to unraveling the evolutionary processes that have led to the high plant species richness of the tropical rain forests. The field work was carried out in collaboration with the National Institute of Amazonian Research (Manaus, Brazil), Federal University of Pará (Altamira, Brazil) and University of Turku (Finland). Afterwards, Hanna Tuomisto participated in the 73rd National Congress of Botany (Belém, Brazil; 29.10.–4.11.2023) as an invited speaker. She also gave three seminar presentations for the students and staff of Federal University of Pará, two in the Altamira campus and one in the Belém campus.

Hanna Tuomisto was chosen as one of the 2024 Distinguished Fellows of The International Biogeography Society. The fellowship was published in the society's web page in September 2023 (<https://www.biogeography.org/news/news/ibs-distinguished-fellow-award/>) and officially awarded in January 2024 during the society's biennial conference in Prague.



Legend: Riverside forest along the Irirí river (left) and the Xingu river (right), where the field work of Hanna Tuomisto was carried out in 2023. (Photos: Hanna Tuomisto)