

Session Program

20–23 mai 2025



STEP'UP PhD Congress 2025

Flows of Change: Climate, Water, and Surface Processes

IPGP
1 rue Jussieu 75005 Paris

ven. 23 mai

10:30

Flows of Change: Climate, Water, and Surface Processes: CDD-04

Session | Site: IPGP, 1 rue Jussieu 75005 Paris

10:30 – 10:45

On the forces at play during kilometer-scale iceberg calving: insight from numerical simulations**Orateur**

Nicolas DE PINHO DIAS

10:45 – 11:00

Growth of a drainage network in the lab**Orateur**

Céleste Romon

11:00 – 11:15

Reweaving the river's story: A data-driven approach to stream chemistry prediction and interpretation**Orateur**

Amita Prajna Mallik

11:15 – 11:30

A dive into seasonal forecasting of groundwater resources: from hydrometeorological modelling to data assimilation.**Orateur**

Adrien Manlay

11:30 – 11:45

Statistical analysis of geogenic CO₂ dispersion in lower atmospheric layers using an integrated approach: Application to the Syabru-Bensi Hydrothermal System, Central Nepal**Orateur**

Marie Margot Robert

12:00