



Location: Zoom Room <https://videoconf-colibri.zoom.us/j/89844380169>

2nd FEBRUARY 2021: Thesis results, 2nd cohort, 2016-2019 – GMT hour

13.15-13.30	Teresa Ferreira	Welcome
13.30- 14.00	Alban Kuriqui	Towards Sustainable Operation of Small Hydropower Plants: An Integrated Analysis of e-flow Regimes, Flow Alteration and Energy Production
14.00-15.00	Konstantin Ochs	Modeling The Distribution Of Riverine Vegetation In Regulated Rivers – From Dynamic To Static Equilibrium
14.30-15.00	Ivana Lozanovska	Functional diversity as indicator of ecosystem functioning in Mediterranean riparian forests
15.00-15.30	Renata Santos Pinto	Understanding The Effects Of Hydrology On Nutrient Cycling And Greenhouse Gas Emissions In Riverine Landscapes
15.30-16.00	Miguel Moreira	Mitigation of hydropeaking impacts on fish: towards sustainable hydropower management
16.00-16.30	Daniel Hayes	Restoring flows in modified rivers
16.30-17.00	Susana Amaral	Permeability of Small Weirs for Upstream Fish Passage
17.00-17.30	Ana Quaresma	Developing pool-type fishways based on experimental studies and numerical modelling
17.30-18.30		General discussion: why a thesis, was it worthwhile?

3rd FEBRUARY 2021: Evolution of thesis 3rd cohort, 2018-2021 (*) – GMT hour

13.30-14.00	André Fonseca	Riparian connectivity and spatial configurations for biodiversity improvement and ecosystem services enhancement	Comments: Rui Rivaes, Rui Cortes
14.00-14.30	Ana Mascarenhas	Barrier impacts on river networks: evaluation and management	Comments: Maria João Costa, Rui Cortes
14.30-15.00	Inês Marques	Resilience of alder in response to global change stressors	Comments: María Diaz Redondo, Dolores Bejarano
15.00-15.30	Vera Zina	Ants as storytellers of ecosystems in riparian and agricultural landscapes	Comments: Manuela Branco, Amílcar Teixeira
15.30-16.00	Daniel Mameri	Go with the flow: river management for fish communities in the presence of barriers	Comments: Filipe Romão, Stefan Auer
16.00-16.30	Alejandro Baladron	Hydropower production effects on rivers and their functions	Comments: Susana Amaral, Stefan Auer
16.30-17.00	Joana Simão	Hydraulic limits of pool-type fishways for multispecies	Comments: Paulo Pompeu, Paulo Branco
17.00-17.30	Andrés Peredo	Animal meta-community dispersal along riparian corridors: functional connectivity at catchment scale	Comments: Gonçalo Duarte, Amílcar Teixeira
17.30-18.30	Scientific Board Meeting: the future of FLUVIO (with ACFLUVIO Chair)		

(*) 15mn and comments by reviewers, up to 30 mn