



CREATING AN INTERNATIONAL NETWORK OF HYDROPEAKING RESEARCH

A consequence of peak-electricity production from high-head storage hydropower plants, hydropeaking is becoming an issue concerning an increasing number of countries and regions which are confronted with questions emerging from a row of disciplines: from engineering and ecohydraulics to freshwater ecology. New legislations have been or are being developed in many countries and need to be continuously fed with scientific evidence for taking decisions on operation modes, mitigation measures and legal thresholds.

In this **short workshop**, we propose to discuss on the possibility of creating an international network on hydropeaking research with possible goals of:

- Creating a framework for crossing interdisciplinary perspectives
- Exchanging and comparing experience across countries
- Sharing information on ongoing and past projects, experimental setups and legislation

The follow up of this workshop could take several forms: from creating a common online platform to preparing a joint proposal for a COST action to stimulating exchange of expertise across borders on long term.

If you are interested in participating or being kept informed of this initiative, [please send an email to maria.alp@inrae.fr](mailto:maria.alp@inrae.fr) indicating your scientific background and link to the topic of hydropeaking.

Timing :

Sun 24/05 14-17h
with a short coffee break

Location :

Room Rhône (ground floor), INRAE
5 rue de la Doua
69100 Villeurbanne

[See map](#)

Maria Alp (INRAE), Hervé Capra (INRAE),
Diego Tonolla (ZHAW), and Maria Cristina
Bruno (Fondazione Edmund Mach)

Organizers of the workshop