

Contents

01: PEN@HYDROPOWER and TSs

02: Guidelines for applicants

03: Application instructions

04: Evaluation of applications

05: TS2-1 program

06: Guideline for participants

07: Questions/inquiries

PEN@HYDROPOWER & TSs

This is the 2nd Call for applications for Training School (TS2-1) on Sustainable Hydropower funded by the COST Action CA21104 [“Pan-European Network for Sustainable Hydropower – PEN@Hydropower”](#).

Training Schools (TSs) on Sustainable Hydropower support participants involved in the CA21104 PEN@Hydropower to develop their knowledge and to extend team work in the hydropower field. TSs aim to contribute to the capacity building of the CA21104 PEN@Hydropower networks by teaching/developing new skills, transfer complementary knowledge and team work. TSs contribute to the scientific objectives of the CA21104 PEN@Hydropower. TSs represent an opportunity for all CA21104 PEN@Hydropower participants to extend their knowledge on research topics that have been highlighted by WGs and team work addressing the PEN@Hydropower objectives.

TSs are planned to be organized within CA21104. A different area of the European Area (Eastern, Western, Southern, Northern) will be selected during each grant period for the organization of the training school. Details on the content and goals are available in the [Action’s Memorandum of Understanding \(MoU\)](#).

Guidelines for applicants

In the framework of this 2nd Call for Training Schools, the call for applications to the TS2-1 Training School on Sustainable Hydropower organized during May 7 - 10, 2024 at Thessaloniki, Greece is launched.

25 seats (with support of EERA JP Hydro) are available for TS2-1 on Sustainable Hydropower organized at Thessaloniki. CA21104 covers financial support by the daily allowance and travel costs for all seats. This call is open from **8th January 2024** to **29th February 2024**.

The applications for TS2-1 should be submitted no

later than **February 12, 2024** in the first round and no later than **February 29, 2024** in the second round. As a result, the notification of acceptance should be sent out no later than **March 15, 2024**. The confirmation or rejection has to be given by each applicant within two weeks of receiving the e-COST invitation but no later than **March 29, 2024**. After this date, the invitation is withdrawn and the applicant loses all rights.

Who is eligible to apply for to 2nd Training School on Sustainable Hydropower?

To be eligible for the Training School participation, the following conditions must be fulfilled:

- An eCOST account on COST platform affiliated to one or more WG(s) available in this COST action;
- Young researchers up to 40 at the date of the application with on-going research on hydropower: *Post-docs, PhD students; Researchers in a legal entity; Master students with an on-going thesis, affiliated with a working contract to a legal entity.*
- Participants in previous training schools (e.g. TS1) are NO longer eligible in order to give as many participants as possible the chance to attend the training schools organized within this COST Action.

TS seats are available for the eligible participant affiliated with a legal entity in COST Full/ Cooperative Member, Near Neighbor Country or European RTD. PhD students are strongly encouraged to participate.

Application instructions

An application for TS2-1 organized at Thessaloniki, Greece should include the following:

- CV with a clear statement of age and background related to the hydropower field;
- Motivation letter (max 1 page);
- 1 Letter of reference (max 1 page);
- GDPR acceptance when the application is uploaded on the platform;

Each application should be upload in a single PDF file on the platform available to [following link](#): <https://forms.gle/HJM1vYcno65fuSmv8>

Please contact Dr. Sebastian Muntean for questions, clarifications or any special/particular situations.

Evaluation of applications

Each proposal will be assessed independently by the Training School committee of the COST Action CA 21104. The proposal will be selected based on the

following criteria: (i) active involvement in the PEN@Hydropower COST action activities; (ii) CV and motivation alignment with the scope of the training school. Selection will also guarantee: (i) adequate representation of ITC countries; (ii) balance in terms of: (a) research/working fields within the hydropower sector; (b) professional experiences in the hydropower sector; (c) gender representation.

For TS2-1 organized at Thessaloniki, Greece, priority is given to applicants from countries that are included in the Southern European area (Albania, Bosnia and Herzegovina, Croatia, Greece, Italy, Malta, Montenegro, North Macedonia, Portugal, Republic of Serbia, Slovenia, Spain, Andorra, San Marino, Vatican) to ensure a degree of representativeness. Next, the applications submitted in the first round have priority in the selection. More information is available at the Training School section on the CA21104 website: <https://www.pen-hydropower.eu/training-schools>

TS2-1 program

The TS2-1 is organized face-to-face during 4 days (May 7-10, 2024) at Thessaloniki, Greece. The program of TS2-1 incorporates theoretical and practical components.

Day 1 (May 7, 2024): Registration, TS Opening, Self-presentation of each participant, Introduction into the PEN@Hydropower, WGs leaders' presentations, selecting the participants into the Working Teams (4-6 participant), project definition;

Day 2 (May 8, 2024): Sustainable Hydropower Standard (SHS), interconnection with WGs topics;

Day 3 (May 9, 2024): Visiting hydropower plant (HPP). Project preparation based on the HPP assessment according to SHS and WGs topics;

Day 4 (May 10, 2024): Project presentation by each Working Team, TS Closing.

More information is available at the Training School section on CA21104 website:

<https://www.pen-hydropower.eu/training-schools>

Guideline for participants

The guideline for participants to the TS organized in CA21104 is published yearly in a dedicated Call for Proposals. CA21104 in each call will make available the number of seats. The number of seats available each year for the training school is selected based on the available financial resources in the budget and approved by CG of PEN@Hydropower.

All participants must have an [e-COST profile](#). Each participant has to secure the necessary travel documents / visas needed to facilitate their

participation to the TS.

During the TS, the participants shall sign the attendance list each attended day. The daily allowance rate is approved by MC for accommodation, meal and short distance travel (defined as less or equal to 100 km one way) expenses for all participants to TS. The long-distance travel expense may be by train, ferry, bus, plane, and/or car. These long-distance travel expenses are reimbursed on face-value including VAT, cancellation insurance included, for the roundtrip. Participants are advised to contact travel cancellation insurance for all their long-distance travel. Cancellation insurance is an eligible expense included in the long-distance travel expenses.

A short report on the activities carried out, the results obtained in relation to the established objectives as well as the recommendations related to the TS have to be sent to the TS organizer no later than 2 weeks after the event is completed.

The funds will be reimbursed for each participant by the Grant Holder institution of CA 21104 based on the attendance list signed and the reimbursement claim submitted on the COST platform. Failure to provide the required supporting documents with the information mentioned above may lead to the rejection of the claim. Participants to TS are also requested to consult the [Annotated Rules for COST Actions](#).

Questions/inquiries

Please contact:

- [PEN@Hydropower Chair: \(CA support\)](#)
Dr. Eduard Doujak
(eduard.doujak@tuwien.ac.at)
- [PEN@Hydropower Grant Holder Manager \(financial support\):](#)
Mr. Daniel Patauner
(daniel.patauner@tuwien.ac.at)
- [PEN@Hydropower Capacity Building Coordinator:](#)
Dr. Sebastian Muntean
(sebastian.muntean@upt.ro)
- [2nd Training School LOC chairmen \(TS2-1 support\):](#)
Prof. Ioannis Anagnostopoulos
(anagno@fluid.mech.ntua.gr)
Prof. Antonis Tourlidakis
(atourlidakis@uowm.gr)

<https://www.pen-hydropower.eu>