

# PAN-EUROPEAN NETWORK FOR SUSTAINABLE HYDROPOWER

The first COST Action on Hydropower with focus on Technology & Sustainability to support Europe's energy transition at the coming future decades.



**PROMOTING** CROSS-DISCIPLINARY ACTIVITIES WITH THE AIM OF **KNOWLEDGE SHARING** 



**BOOSTING NEW INTERLINKED COLLABORATIONS** 



**ESTABLISHING** THE BASIS FOR **HOLISTIC SOLUTIONS** TO THE COMPLEX CHALLENGES RELATED TO SUSTAINABLE HYDROPOWER



EMPOWERING A NEW GENERATION OF HYDROPOWER EXPERTS

### What we do

## MEETINGS, WORKSHOPS & CONFERENCES

Meetings are organized by COST Action Management Committees (MC) in any COST Member State joining the network.

# SHORT TERM SCIENTIFIC MISSION (STSM)

Short-term Scientific Missions (STSMs) are exchange visits for researchers within their Action.

#### TRAINING SCHOOLS

Training schools are intensive coaching opportunities for Action participants covering a variety of topics.

### **Research areas**

#### **CONFERENCE GRANTS**

These grants are aimed at young researchers and PhD students from Inclusive Target Countries (ITC).

#### **COMMUNICATION & DISSEMINATION**

COST actively encourages and supports Actions to share outcomes with researchers, policymakers, private sector & civic society.

#### **NETWORKING TOOLS**

Grants that finance networking and other activities to connect with professionals in the field.

ROLE OF HYDROPOWER IN FLEXIBLE ENERGY SYSTEMS

TECHNOLOGICAL INNOVATIONS IN HYDROPOWER TO ENHANCE FLEXIBILITY AND EFFICIENCY

SUSTAINABLE DEVELOPMENT AND ADAPTATION OF EUROPEAN HYDROPOWER

POLICY AND LEGISLATION TO PROMOTE THE NEW ROLE OF HYDROPOWER

DEVELOPMENT OF HOLISTIC SCIENTIFIC STRATEGY FOR HYDROPOWER

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