

IAHR Poland Young Professionals Network

Our vision and mission

The mission of the IAHR Poland YPN is to integrate the community of water-environmental scientists and practitioners, and in particular early-career researchers in Poland. The Poland YPN also aims to promote awareness on hydro-environmental issues and create a roundtable for ideas and innovation, knowledge-exchange and collaboration.

Main goals and key objectives

Our mission is to offer a sustainable perspective on water-related issues, with the focus on the Polish environment. Our aim is to promote awareness of hydroenvironmental issues and create a roundtable for ideas and innovation, knowledge exchange and collaboration involving the youth in the process.

- Recruit new members and involve Polish young academics and professionals in IAHR.
- Get involved in IAHR events and promote them among our members and polish institutes.
- Organize new webinars for promotion of IAHR and current hydro-environmental knowledge.

Activities during this year

- **Webinar on the World Water Day 2024 – Water for Peace and Prosperity**
- **Date:** 22nd March 2024
- **Venue:** online meeting
- **Objectives:** Promoting the World Water Day 2024 theme: Water for Peace and Prosperity
- **Description:** During the webinar, two distinguished guests shared their perspectives on water, peace, and prosperity: Andrew Allan, Senior Lecturer at the UNESCO Centre for Water Law, Policy, and Science at the University of Dundee, Scotland, and Wajkira Takala Dibaba, Assistant Professor at the Jimma Institute of Technology in Ethiopia. The event was attended by 96 participants from 39 countries.

- **River Flow 2024. 12th International Conference on Fluvial Hydraulics**
- **Date:** 2 to 6 September 2024
- **Venue:** Liverpool John Moores University, UK
- **Objectives:** present and interact with the latest experimental, theoretical and computational findings on fundamental river flow and transport processes, river morphology and morphodynamics.
- **Description:** Michael Nones (YPN advisor), Arianna Varrani (treasurer), and Yiwei Guo (secretary) attended and all of them presented their research.



- **24th IAHR Asia and Pacific Division Congress**
- **Date: 14 to 17 October 2024**
- **Venue:** Wuhan, China
- **Objectives:** Dedicating to the latest water issues in the Asia-Pacific region and beyond.
- **Description:** Yiwei Guo presented the progress of her PhD project, giving a presentation entitled 'Effects of extreme flooding on river morphology and riparian vegetation', which received positive feedback from the audience and sparked interest in the future results of her research. Michael Nones chaired and participated in an event for young professionals entitled 'A mentoring course in scientific article writing', where former and current IAHR editors (including Michael) discussed articles written by six young researchers, giving them feedback and tips to facilitate their future publications. Additionally, Michael Nones co-chaired a Special Session entitled 'Sustainable Sediment Management in Reservoirs' with Zhongwu Jin from the Changjiang River Scientific Research Institute (CRSRI). During this session, five speakers presented examples of monitoring, modelling and sediment management in reservoirs, showcasing examples from China and Japan.



- **5th IAHR Young Professionals Congress**
- **Date: 27-29 November 2024**
- **Venue:** Online meeting
- **Objectives:** Giving young professionals, researchers and students the opportunity to present their work, access mentoring from leading global experts and network



with other young professionals and experts.

- **Description:** Michael Nones is the chair of the Organising Committee of the 5th IAHR Young Professionals Congress and Yiwei Guo gave a presentation.

Partnerships and collaboration

Partnerships

Collaboration with other YPNs, associations or organisations

Collaboration with the UNESCO Ecohydrology Youth Network

Communication channels

Facebook: <https://www.facebook.com/IAHRPolandYPN>

Linkedin: <https://www.linkedin.com/in/iahr-poland-young-professionals-network/>