

IAHR Spain Young Professionals Network

Our vision and mission

The IAHR Spain Young Professional Network is aimed at young researchers and technical profiles in companies and industry, linked to water engineering in Spain. Currently, the Spain YPN has more than 45 members and representation from 13 Spanish universities and research institutes, 10 international universities, research institutes and public organizations, and 5 companies. The main objectives of the Spain YPN are to promote interaction and collaboration among the members of the YPN itself, as well as to cooperate with other national and international networks; to actively participate in the technical committees and working groups of the IAHR; and to foster dissemination activities and promote projects and research related to water engineering.

The IAHR Spain Young Professional Network has been recognised with the award to the most active Young Professional Network in the European division in 2020, 2022 and 2024.

Main goals and key objectives

During this year, the IAHR Spain Young Professional Network has consolidated its relationship with the IAHR Spanish Chapter, strengthening collaboration at a national level. After a period of inactivity, the YPN has successfully resumed its webinar series, reactivating this key activity as a platform for knowledge exchange and engagement among young professionals. In addition, the Network has expanded its communication channels by launching an official LinkedIn page, enhancing its visibility and professional outreach. Looking ahead to 2026, the main objectives are to consolidate the webinars as a regular monthly activity, further expand the YPN's presence on social media by increasing content generation on LinkedIn and creating an Instagram profile, and to organize the II INTERJIA Seminar in Madrid, for which the first preparatory steps have already been initiated.

Activities during this year

- **Name:** Spain YPN Meeting
- **Date:** 26 November 2025
- **Venue:** Online
- **Objectives:** Networking among YPN members
- **Description:** Annual meeting of YPN members where a partial renewal of the leadership team was carried out and the organization of the II INTERJIA seminar was agreed.



- **Name:** IAHR Spain YPN webinars: Ángel Gassó Sánchez
- **Date:** 24 November 2025
- **Venue:** Online. Open under registration
- **Objectives:** Scientific dissemination
- **Description:** Webinar on the integration of physical and numerical models via hybrid modeling to address infrastructure design and analysis.

WEBINAR

Modelización híbrida, numérica y física, de estructuras hidráulicas

Ángel Gassó Sánchez
Lab. de hidráulica del CEDEX, España
24 de Noviembre, 12:00 (hora CET)

ZOOM meeting IAHR Secretariat

IAHR Spain Young Professionals Network

- **Name:** IAHR Spain YPN webinars: James Lofty
- **Date:** 16 December 2025
- **Venue:** Online. Open under registration
- **Objectives:** Scientific dissemination
- **Description:** Webinar on fluid-dynamics mechanisms that control plastic transport in turbulence to improve predictions of plastic movement in rivers and support policy actions to reduce environmental plastic pollution.

WEBINAR

Plastic pollution transport in rivers

James Lofty
Karlsruhe Institute of Technology
16 de Diciembre, 16:30 (hora CET)

ZOOM meeting IAHR Secretariat

IAHR Spain Young Professionals Network

- **Name:** IX General Assembly of the Spanish Chapter of the IAHR
- **Date:** 22 October 2025
- **Venue:** Zaragoza, Spain
- **Objectives:** Collaboration with the IAHR Spanish chapter
- **Description:** Participation in the General Assembly, including the presentation of a report on the INTERJIA seminar and on the activities conducted throughout 2024 and 2025.



Partnerships and collaboration

Partnerships

- Collaboration with the IAHR Spanish chapter has been renewed. Permanent organization committee of the Spanish Water Engineering Days (Jornadas de Ingeniería del Agua, JIA): It was decided that a representant of the Spain YPN will be member and will participate in the organization committee meetings for the organization of the following conferences.
- Collaboration with the Centro de Estudios y Experimentación de Obras Públicas (CEDEX) has been renewed.
- Collaboration with the company Canal de Isabel II has been renewed. This is the company that supplies drinking water to the city of Madrid.
- IAHR: Members of the IAHR Spain YPN were helping organizing the IAHR YPN online conference and participating as co-editor and reviewers for the YPN journal 'Revista hidrolatinoamericana de jóvenes investigadores'.
- Co-UDlabs project: The YPN has been disseminate project activities as the call for transnational access, hackathon and training opportunities.
- RedSUDS: The YPN has been disseminating RedSUDS events (Spanish professional network on SUDS)

Collaboration with other YPNs, associations or organisations

- In contact with iberoamerican YPNs through whatsapp group.
- Help in sharing IAHR and YPN activities by X and Linked In.
- A collaboration with the IAHR Cardiff YPN has been initiated.

Communication channels

X | <https://x.com/spainypn>

Linked In | <https://www.linkedin.com/company/iahr-ypn-spain/>

Email | SpainYPN@upct.es