# IAHR Spain Young Professionals Network

2023 Annual Report of Activities



# 1. Our vision and mission

The IAHR Spain Young Professional Network is aimed at young researchers and technical profiles in companies and industries, linked to water engineering in Spain. Currently, the Spain YPN has more than 40 members and representation in 9 Spanish universities. 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 and 2022.

# 2. Main goals and key objectives in 2023

The IAHR Spain Young Professional Network was consolidating its position as a national network this 2023, organizing activities by YPN members from different institutions and involving non-active and potential members. The YPN has also initiated solid relations with the IAHR Spanish chapter to collaborate in activities at a national level and be able to reach a higher number of institutions. Promoting YPN activities, job opportunities, and projects and works developed by YPN members was also a key objective set for this year, focusing the efforts through the YPN Twitter account which has grown to more than 420 followers in three years. Challenges have also arisen, such as ensuring a generational change in the leadership team of the YPN so that the activity of the YPN will continue in the future. This is the main goal for next year 2024.

# 3. Activities in 2023



Young research activities of Spanish Water Engineering Days (VII Jornadas de Ingeniería del Agua, JIA)

### Date/s

18 October 2023

### Venue

Cartagena, Spain

## **Objectives**

Dissemination

# **Description**

The Spain YPN organized Young research activities within JIA2023, including a presentation by Daniel Valero, a city tour guide, and a free tapas dinner.



IAHR Spain YPN Webinars:

Antonio Moreno

### Date/s

27 September 2023

### Venue

Online. Open under registration.

# **Objectives**

Scientific dissemination

# **Description**

Antonio Moreno Rodenas, Sobre cámaras y satélites, medidas ópticas en el medio hidráulico.



IAHR Spain YPN Webinars:

Patricia Mares

### Date/s

22 June 2023

### Venue

Online. Open under registration.

# **Objectives**

Scientific dissemination

# **Description**

Patricia Mares, sobre modelos probabilistas para oleaje generado por barcos.



IAHR Spain YPN Webinars:

Éloïse Lenormand

### Date/s

24 May 2023

### Venue

Online. Open under registration.

### **Objectives**

Scientific dissemination

# **Description**

Éloïse Lenormand, sobre diagnóstico de la contaminación de metales en SUDS mediante el análisis con equipos portátiles de fluorescencia de rayos X.

# 4. Partnerships and collaborations

# 4.1. Partnerships

A collaboration has been started this year with the IAHR Spanish chapter

The permanent organisation committee of the Spanish Water Engineering Days (Jornadas de Ingeniería del Agua, JIA): It was decided that a representative of the Spain YPN will be a member and will participate in the organisation committee meetings for the organization of the following conferences.

IAHR: Members of the IAHR Spain YPN were helping organisating 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 disseminating project activities as the call for transnational access, hackathon, and training opportunities.

RedSUDS: The YPN has been disseminating RedSUDS events (a Spanish professional network on SUDS)

Newcastle University: Announce a PhD position vacancy on urban drainage.

Western Norway University of Applied Sciences: Announce a PhD position vacancy on renewable energies.

Civile (company): Job position announces.

### 4.2. Collaboration with other YPNs

In contact with Iberoamerican YPNs through WhatsApp group.

Help in sharing IAHR and YPN activities by Twitter.

# 5. Communication channels

Twitter: <a href="https://twitter.com/spainypn">https://twitter.com/spainypn</a>