

IAHR Portugal Young Professionals Network

2021 Annual Report of Activities

1. Introduction

The Portugal Young Professionals Network (Portugal YPN) of the International Association for Hydro-Environment Engineering and Research (IAHR) has a mission to foster the relationships between young students, researchers and professional engineers interested in sharing experiences and knowledge in the field of hydro-environment engineering and research. In times when young professionals are challenged every day, Portugal YPN aims to help young professionals to boost their early career, increasing their skills and their network of contacts.

Portugal YPN was born as a group of young professionals and researchers among members. In the year of 2014, at the 3rd Europe Congress of IAHR, in Faculdade de Engenharia da Universidade do Porto, the first milestone was placed. In a meeting organised by the IAHR top members and with the collaboration of Universidade de Coimbra, the decision to create a Portuguese YPN was made. At the beginning of 2015, IAHR Portugal YPN was born with a group of young professionals aiming to provide their contribution in the field of hydro-environment engineering and research, also seeking a generalized improvement of their society's value.

2. 2021 main goal and key objectives

The 2021 main goal was to increase the visibility of the IAHR-PT-YPN and the engagement between academia researchers and industry engineers in Portugal. The key objectives were established taking into account the restrictions caused by Covid-19 outbreak and adjusted to this new reality. Four key objectives were defined as follows:

1. Improve communication networks including the growth of social media networks and the updating of the website.
2. Increase the number of memberships.

3. Composition

Officers

President

Marta Cabral	Instituto Superior Técnico
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Vice President

João Delgado	EDP New
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Treasurer

Catarina Jorge	Laboratório Nacional de Engenharia Civil
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Secretary

Joana Carneiro	Instituto Superior Técnico
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Advisors

Tiago Ferradosa	Faculdade de Engenharia da Universidade do Porto
Jorge Gonçalves	Faculdade de Engenharia da Universidade do Porto

List of members

Portugal YPN has 16 active members, 8 of which are professional affiliates and the remaining 8 are students. During the course of the year, one new member joined the association and five members left.

Name	Surname	Country	Membership category (student or professional affiliate)
Ana Margarida	Ricardo	Portugal	PRO
Ana Margarida Lopes	Saraiva Alves Bento	Portugal	STU
Tiago João	Fazeres Ferradosa	Portugal	PRO
Pedro Xavier	Ramos	Belgium	STU
Diogo	Silva Mendes	Portugal	PRO
Diogo	Fonseca	Portugal	PRO
Jorge José Teixeira	Gonçalves	Portugal	PRO
Marta Sofia	Ferreira Cabral	Portugal	STU
Alexandre Da	Silva Pinheiro	Portugal	STU
João Nuno Gomes	Borga Delgado	Portugal	PRO
João Paulo	Ferreira	Portugal	STU
Catarina	Jorge	Portugal	STU
Filipa	Duarte	Portugal	PRO
Joana	Baltazar	Portugal	STU
Joana	Carneiro	Portugal	PRO
Bárbara	Duarte	Brazil	STU

4. Communications

[Website and social networks]

Website	http://iahrportugal.org/
Facebook	https://www.facebook.com/portugal.ypn.iahr

Twitter	https://twitter.com/portugalypniahr
Instagram	N/A
Linkedin	https://www.linkedin.com/company/pt-ypn-iahr
Other	N/A

Twitter – Statistics from 01 January 2021 until 1 January 2021:

- 16 followers.
- 6 tweets.

LinkedIn – Statistics from 01 January 2021 until 1 January 2021:

- More 60 new followers.
- 89 views.
- Visitors were mainly from Portugal and higher education.

Newsletter/s	N/A
Publication/s	N/A
Other	N/A

5. Activities

No activities were organised in 2021 by the Portugal YPN.

6. Partnerships and collaborations

Partner organisations and/or interaction with related national organisations

Organisation	Description of partnership
N/A	N/A

Collaboration with other YPNs

YPN name	Description of collaboration
N/A	N/A

7. Contributing to the IAHR strategic plan

7.1. Please describe how your activities in 2021 have contributed to and advocated for IAHR's vision and strategic plan (<https://www.iahr.org/index/detail/101>)

7.2. Please describe how your YPN contributes to the IAHR YPN high-level aims

During 2020 our activities have contributed for the following IAHR four pillars:

1. **Provide a world class international networking platform and great member experience:** The IAHR Portugal YPN continues to grow its members that work in the industry (specially design engineering companies) and provides an opportunity to network between academia and industry. Also, some of our Portuguese members are researching/working abroad and, therefore, their shared experiences through for instance our opinion articles, can contribute to the development of our member community.
2. **Inspire, disseminate and catalyse state-of-the-art knowledge and thinking:** At the IAHR Portugal YPN we are inviting our members, as well as non-members, to write opinion articles that relate the acquired knowledge with civil society problems. By promoting these articles, we are trying to foster positive discussion and engagement between different parties to leverage ideas and brainstorming events.
3. **Institute events that set agendas, harness, and amplify the collective knowledge of the global Hydro-Environment community:** The partnerships established in the previous years will allow us to cooperate with different associations/universities from Portugal in knowledge and experiences sharing.
4. **Act as a global voice on behalf of the Hydro-Environment engineering industry and research community:** In the previous years, the YPN participated in an event for discussing the 2030 Portuguese Strategic Plan for Water supply and Sewage, allowing us to raise several questions that, in our opinion, and based on our different backgrounds, should be addressed by the Strategic Plan.