

IAHR Venezuela Young Professionals Network

2021 Annual Report of Activities

1. Introduction

Officially created the May 6, 2019, the YPN Venezuela is composed by 10 members (10 young professionals and 3 student) all professionals in the hydro-environment engineering sector. Due to complex conditions in our home country, some of us are currently living in different regions of the world (Argentina, Ecuador, France, Peru, Sweden and Venezuela). **This particularity of our YPN makes it an innovative initiative that seeks to adapt to today's challenges and enables us to strengthen our links as young Venezuelan professionals living around the world.** The creation of the YPN Venezuela is a great opportunity for us to stay connected to the hydro-environment sector worldwide and also provides us with many advantages to continue our professional development. All the members of the YPN Venezuela are honored to be a part of the IAHR and are look forward to contribute to the development of the IAHR YPN community.

2. Main goal and key objectives for 2021

Continuation of the monthly webinar "Conversaciones Fluidas"

3. Composition

Officers

President

Christopher	Mendoza
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Vice President

Dayana	Pita
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Advisor

Arturo	Marcano
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Secretary

Luis	Romero
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Treasurer

Karol	Sánchez
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Public relations delegate



Ingrid	Silva
Communication Delegate	

Carlos	Parra
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List of members

Name	Surname	Country	Currently living
Verónica	León	Venezuela	France
Christopher	Mendoza	Venezuela	Venezuela
Dayana	Pita	Venezuela	Argentina
Celso	Castro Bolinaga	Venezuela	USA
Karol	Sánchez	Venezuela	Argentina
Ingrid	Silva	Venezuela	Sweden
Luis	Romero	Venezuela	Argentina
Gabriely	Silva	Venezuela	Venezuela
Carlos	Parra	Venezuela	Venezuela
Robiro	Lobo	Venezuela	Argentina

Richard Sánchez Venezuelan Civil engineer, currently living in Chile and IAHR member works with the YPN.

Augusto Zapata Venezuelan Civil engineer, currently living in Venezuela and IAHR member works with the YPN.

4. Communications


[Website and social networks]

Website	https://www.iahr.org/index/committe/77
Facebook	-
Twitter	@YPNVenezuela
Instagram	@ypnvenezuela
LinkedIn	https://www.linkedin.com/company/iahr-ypn-venezuela
YouTube channel	https://www.youtube.com/channel/UC3r7l98XZCecdA_1smVjr_Q

5. Activities

[Activities organised in 2021]

Activity n°1

 <p>WEBINAR INTERACTIVO "CONVERSACIONES FLUIDAS"</p> <p>CON EL INGENIERO</p> <p>ING. MAURO NALESSO, PH.D ESPECIALISTA LIDER, DIVISION DE AGUA Y SANEAMIENTO DEL BID</p> <p>"CENTRO DE SOPORTE HYDROBID: TECNOLOGÍA PARA EL APOYO DE LA GESTIÓN DE LOS RECURSOS HIDRICOS EN AMÉRICA LATINA Y EL CARIBE."</p> <p>MODERADORA: ING KAROL SANCHEZ, MSC MARTES 2 DE FEBRERO 5 P.M. - HORA VENEZUELA (GMT - 4 H)</p> <p>Link de inscripción: https://forms.gle/w9pv6q1oarkHdwTh8</p> <p>Contacto: ypn.venezuela.iahr@gmail.com</p>	<p>"Conversaciones Fluidas 5"</p> <p>February 2st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. Mauro Nalesso "Suport Center HYDROBID"</p>
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Activity n°2

 <p>WEBINAR INTERACTIVO "CONVERSACIONES FLUIDAS"</p> <p>ING. DAVID GONZÁLEZ DÍAZ INGENIERO CIVIL-HIDRAULICO ESPECIALISTA EN OPERACIÓN Y SEGURIDAD DE PRESAS</p> <p>"SEGURIDAD DE PRESAS- CONVIVIENDO CON EL RIESGO DE ROTURA. RETOS DEL ANÁLISIS DE ROTURA DE PRESAS E IMPLEMENTACIÓN DE PLANES DE EMERGENCIA. LECCIONES APRENDIDAS EN INDIA Y APRENDIZAJES PARA VENEZUELA."</p> <p>MODERADORA: ING. DAYAN PITA MARTES 2 DE MARZO 10:30 A.M. - HORA VENEZUELA (GMT - 4 H)</p> <p>Link de inscripción: https://forms.gle/EiesNrpVF5g9brv87</p> <p>Contacto: ypn.venezuela.iahr@gmail.com</p>	<p>"Conversaciones Fluidas 6"</p> <p>March 2st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. David Gonzalez "Dam safety - Living with the risk of breakage"</p>
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Activity n°3

	<p>"Conversaciones Fluidas 7"</p> <p>April 6st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. José Luis Lopez "Performance of control works built in Vargas state"</p>
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Activity n°4

	<p>"Conversaciones Fluidas 8"</p> <p>May 4st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. Juan Bautista Font "Maracaibo Estuary. tidal flow hydraulics and rod morphodynamics"</p>
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Activity n°5

	<p>"Conversaciones Fluidas 9"</p> <p>June 1st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. Mario Mengual " Rake dams"</p>
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Activity n°6

	<p>"Conversaciones Fluidas 10"</p> <p>July 6st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. José Ignacio Sanabria "Some hydraulic fluvial aspects"</p>
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Activity n°7

<p>.... "CONVERSACIONES FLUIDAS"</p>  <p>Prof. José De Viana,</p>  <p>"LOS MOTORES DEL SISTEMA TUY III: UNA HISTORIA CON LECCIONES"</p> <p>MODERADORA: ING. KAROL SÁNCHEZ</p> <p>MARTES 3 DE AGOSTO 5:00 P.M. - HORA VENEZUELA (GMT - 4 H)</p> <p>Link de inscripción: https://forms.gle/34dpPyHjWv38k5WPA</p> <p>Contacto: ypn.venezuela.iahr@gmail.com</p>     	<p>"Conversaciones Fluidas 11"</p> <p>August 3st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. José de Viana</p> <p>"The engines of the TUY III: system a history with lessons"</p>
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Activity n°8

<p>WEBINAR INTERACTIVO "CONVERSACIONES FLUIDAS"</p>  <p>Ing. Adalberto Gabaldón</p>  <p>"LA INGENIERÍA HIDRÁULICA EN LA GESTIÓN AMBIENTAL DE VENEZUELA"</p> <p>MODERADOR: ING. AUGUSTO ZAPATA</p> <p>MARTES 7 DE SEPTIEMBRE 5:00 P.M. - HORA VENEZUELA (GMT - 4 H)</p> <p>Link de inscripción: https://forms.gle/e8nVXiKkxrmq7rj59</p> <p>Contacto: ypn.venezuela.iahr@gmail.com</p>     	<p>"Conversaciones Fluidas 12"</p> <p>September 7st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Ing. Adalberto Gabaldón</p> <p>"Hydraulic engineering in the environmental management of Venezuela "</p>
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Activity n° 9

	<p>"Participation in the 60° SVIH Anniversary"</p> <p>October 20th, 2021</p> <p>Presentation of the YPN Venezuela on the anniversary of the SVIH</p> <p>Ing. Karol Sanchez Ing. Christopher Mendoza Ing. Dayana Pitta</p>
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Activity n°10

	<p>"Conversaciones Fluidas 13"</p> <p>November 2st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Eng. Manuel Grases</p> <p>"The energy of the Sea, gradually turning a dream into reality"</p>
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Activity n°11

	<p>"Conversaciones Fluidas 14"</p> <p>June 1st, 2021</p> <p>"Fluid Conversations" is an entertaining space of relevant technical information, aimed at students, professionals, academics and the public related to the water sector. It is broadcasted every first tuesday of the month and it consists on an interactive Webinar focused on diverse topics involving national and international professionals in the area.</p> <p>Prof. José Luis Lóol y pez "Baseball and fluid dynamics"</p>
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6. Partnerships and collaborations

Partner organisations and/or interaction with related national organisations

Organisation	Description of partnership
SIHV	Venezuelan Society of Hydraulic Engineering. Participation in an episode of "Conversaciones Fluidas"

Collaboration with other YPNs

YPN name	Description of collaboration
2° YPN Congress	Panel

7. Contributing to the 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>)

“Conversaciones fluidas” it is aligned with the following pillars of the strategic plan:

- Inspire, disseminate and catalyse state-of-the-art knowledge and thinking.
- Institute events that set agendas, harness and amplify the collective knowledge of the global Hydro-Environment community.

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

Veronica Leon, member and treasurer of the YPN Venezuela, is leading since November 2020 the project “IAHR Women’s Voices” in collaboration with the IAHR task force on Strengthening Gender Equity and the IAHR secretariat in Madrid. Ingrid Silva also from the YPN Venezuela will continue her leadership in this initiative.

The Women’s Voices video series provides the opportunity to IAHR women members to introduce themselves and their background, explain why it is important to them to work in the hydro-environmental field, the challenges they are confronted with, and reflect about specific research topics or actual events such as COVID-19, floods, droughts, the world congress, etc. (<https://iahr.org/index/detail/245>)

Ingrid Silva was nominated as a candidate for Latin America to represent the YPN in the council.



Karol Sánchez has participated as editor in the News Flash Iberoamérica and as moderator in the Water and Gender panel of the Latin American Congress 2021.