IAHR Panama Young Professionals Network

2023 Annual Report of Activities



1. Our vision and mission

Mission: To promote the development of technical capacities in the general field of hydro-environmental sciences (water, environment and renewable energies) in students and young professionals, and to influence through interdisciplinary scientific research in the Panamanian society to achieve a more resilient and sustainable country.

Vision: To be a national reference in the field of hydro-environmental sciences (water, environment and renewable energies) for the design of sustainable solutions through a holistic and interdisciplinary approach, through Panamanian young professionals, including universities, public and private sector.

2. Main goals and key objectives in 2023

The main objective for 2023 was to continue our scientific communication mission by promoting research, professionalism and environmental education through our social networks.

The activities developed were:

- 1. Development of conferences and creative contests.
- Dissemination of research papers at national and international congresses.
- 3. Content in social networks

3. Activities in 2023



World Water Day Conference

Date/s

25 March 2023

Venue

Universidad Tecnológica de Panamá, Postgrado Room, Panama.

Objectives

Disseminate and promote the presence of YPN through the organization and execution of conferences and creative activities related to water, energy and environment to enrich the knowledge of members and external agents.

Description

In commemoration of World Water Day, a conference was held by Dr. Marixa Lasso of the Centro de Investigaciones Historicas Antropologicas y Culturales AIP, whose main focus was to show the history of water in Panama, from a social perspective. This day also saw the awarding of the first, second and third place prizes in the photography contest "Your connection to water". At the end of the event there was an opportunity for networking among the participants and to answer questions YPN about Panama people to interested in the network.











ONU COMPTRINGS
SOSSE (I.
AGES 2023

Photography Contest

"Tú conexión con el agua"

Date/s

20-25 March 2023

Venue

Online - Universidad Tecnológica de Panamá, Postgrado Room, Panama.

Objectives

- Promote the participation and integration of active members.
- Attract the interest of new members.

Description

"Your connection to water" was the title of the photo contest commemorate Water Day. There were 18 participants in total, who had to upload an artistic photo of their own authorship and write a caption about it. The evaluation was divided in 30% to the votes in our Instagram reed and 70% to the qualification issued by a suitable jury field in the photography, advertising and water





EN CONMEMORACIÓN DEL DÍA MUNDIAL DEL AGUA

DESCRIPCIÓN DE LA FOTOGRAFÍA





He aquí el Río Boquerón, capturado en el paradisiaco Parque Nacional Chagres en la provincia de Colón, es uno de los recursos hidricos más importantes para la región Este de la Cuenca Hidrográfica del Canal de Panamá, una de sus funciones es de brindar agua a la población como también para el funcionamiento de la vía interoceánica y la de satisfacer las actividades básicas de las personas que viven en sus alrededores, de igual forma este río es el de hogar de muchas especies acuáticas y plantas que se encuentran en sus riveras.

f □ ○ ✔ @YPNPANAMA

CELEBRADO DEL 20 AL 25 DE MARZO DE 2023











specialist.

EN CONMEMORACIÓN DEL DÍA MUNDIAL DEL AGUA SE LE CONFIERE

GANADOR DEL TERCER LUGAR





TEMA: "TU CONEXIÓN CON EL AGUA"

in ruly with

CELEBRADO DEL 20 AL 25 DE MARZO DE 2023













EN CONMEMORACIÓN DEL DÍA MUNDIAL DEL AGUA

DESCRIPCIÓN DE LA FOTOGRAFÍA



Tomada en Tinajas de Dolega, mi lugar de residencia. Justamente en esa quebrada es donde viví muchos momentos de mi infancia y donde descubrí que el agua era vida. Aquel lugar era un punto de reuniones para la gente del área cada vez que el acueducto se volvía deficiente. Risas, juegos y chismorreos rondaban por esas corrientes, las piedras eran el punto de partida para un chapuzón y el sol ardiente del medio día marcaba las pieles de los niños que no se enteraban del oscurecimiento hasta horas más tarde.



Aquí presentamos un encuentro del mismo sujeto, el mismo sitio y la intención de que a través del agua se remonte años atrás donde vivió sus mejores momentos. El agua no solo es vida, también conecta vidas

in f □ ⊙ y @YPNPANAM

CELEBRADO DEL 20 AL 25 DE MARZO DE 2023



















Congress Participation

Date/s

22 August 202326-29 September 2023

16-20 October 2023

Venue

Vienna, Austria Panama, Panama Cuenca, Ecuador

Objectives

Highlight the participation of YPN Panama members in various international congresses.

Description

This year members of YPN
Panama participated in the
IAHR 2023 World Congress in
Vienna, Austria, XIX Congreso
Nacional de Ciencia y
Tecnología (APANAC) 2023,
Sustainability Research +
Innovation (SRI 2023), Water
Security and Climate Change
2023 and Latin American
Physics of Estuaries and
Costal Oceans (LAPECO)
2023.

Members: Victor Gomez and Maria Gabriela Castrellon participated in the IAHR 2023 World Congress. Erick Concepcion, Victor Gomez,









Cristel Cedeño, Lucila Chang and Alexandra Gonzalez participated as speakers at the XIX National Congress of Science and Technology (APANAC 2023). Lucila Chang participated as speaker at Sustainability Research + Innovation (SRI 2023) and Water Security and Climate Change 2023. Victor Gomez participated as speaker at Latin American Physics of Estuaries and Costal Oceans (LAPECO) 2023.







Agua y Café

Date/s

27 July 2023

Venue

Online

Objectives

Educate young people about cutting-edge issues and motivate them to get involved in it through research or technically.

Description

"The power of solar energy" was dictated by Edgar Wong, who talked about the progress of solar energy in the Panamanian market.



Publicaciones de días mundiales

Date/s

22 April 2023

26 June 2023

29 June 2023

3 July 2023

5 July 2023

22 July 2023

26 July 2023

15 August 2023

29 August 2023

Venue

Online-Instagram

Objectives

Highlight the history of where the World Environment Day comes from.







Description

Through original social media posts, we raise awareness and educate about: the date of the day commemorated, why it is important and give a closing message to encourage people to continue caring for and researching the natural resource being celebrated.













Awards

Date/s

26 August 2023

Venue

Viena, Austria

Objectives

Representing YPN Panama at the 40th IAHR World Congress

Description

Maria Gabriela Castellon y Victor Gomez received on behalf of YPNPANAMA this recognition at the 40th IAHR World Congress Vienna, Austria 2023 to the "Most

Active Young Professionals

Networks <YPN> of 2022 in the

Latin American Division".

4. Partnerships and collaborations

4.1. Partnerships

EducationUSA: Our presidents and other members of the management team have participated in their webinars and events to promote water engineering and research topics, as well as promoting various opportunities in programs such as internships, masters and doctoral programs.



Ciencia en Panamá: Science in Panama hosts the funds of YPN Panama.



5. Communication channels

Website: ---

Facebook: IAHR Panamá YPN @ypnpanama

Twitter: @ypnpanama

Instagram: @ypnpanama

Linkedin: IAHR YPN Panama Chapter

Newsletter/s: Currently IAHR Panama YPN does not create or distribute a

newsletter.

Other: YouTube: @iahrypnpanama8935