2nd Latin American & Caribbean Young Water Professionals Conference 2020 (LAC-YWP)

IWA
the international water association

Call for papers

8- 12 nov. 2020,

MANIZALES, COLOMBIA

2nd LATIN AMERICAN & CARIBBEAN
YOUNG WATER PROFESSIONALS CONFERENCE

www.ucm.edu.co/iwa2020/

2nd Latin American and Caribbean Young Water Professionals Conferences:

Towards a sustainable development in our region.

The organizing committee in Colombia is committed to the IWA mission's proposal: the formation of new professional water leaders with the capacity to face challenges to guarantee the availability of water, and its sustainable and affordable management for all, invites you to participate in the *2nd Latin American and Caribbean Young Water Professionals Conferences: Towards a sustainable development in our region*, to be held in the city of Manizales, Colombia, from 8 to 12 November 2020.

This event is an excellent opportunity for the exchange of knowledge and to promote discussions regarding current water issues in the Latin American and Caribbean countries. This year´s conference will be held in the beautiful country of Colombia which offers a favorable scenario for future young IWA professionals, empowered in the fulfillment of the goals set out in the Objectives of Sustainable Development, to join and participate by contributing innovative ideas that aim to the sustainable management of water in the region.

Why submit your abstract?

- Present innovative solutions to the address the challenges and meet the Sustainable Development Goals, ensuring all humanity the right to safe drinking water.
- Validate and disseminate your work by presenting it to an audience of experts related to water safety.
- Connect with world leading water professionals and forge new partnership opportunities.

Program Committee

- Juan Sebastian Arcila (IWA member-Colombia) (Professor of Universidad Católica de Manizales. Colombia) (Chairman)
- Julian Carrillo (IWA member-México) (Former Chair Man LAC –YWP 2018)
- Liz Arango (IWA member-México) (Business Sector)
- Pabel Cervantes (IWA member-México) (Mexican Young Water Chapter)
- Rianna Gonzales (IWA member-Trinidad y Tobago) (Senior Water Planner)
- Patricio Neumann (IWA member-Chile) (Professor of Bio-Bio University. Chile)
- Yoany Sanchez (IWA member-Cuba) (Head of Information System department in water of the Habana. Cuba)
- Cecilia Soto (IWA member-Bolivia) (PhD Student of Water Scinece and Technology at Tohoku University Japan)
- Sofia Castro (IWA member- Perú) (INTE-PUCP)
- Veronica Rojas (IWA-Paraguay) (Professor of Universidad Paraguayo Alemana. Paraguay)
- Fabiana Passos (IWA-Brasil) (Professor of Federal University of Minas Gerais. Brasil)
- Sebastian Riera (IWA-Argentina)
- Johana Sanabria (IWA- Colombia) (Msc Planning and Sustainability)

Organizing Committee

- Juan Sebastián Arcila (Chairman - Universida Católica de Manizales)
- Jhuliana Marcela Gallego (Miembro IWA – Universidad Católica de Manizales)
- David Agudelo (Dean of Engineering and Architecture Faculty- Universidad Católica de Manizales)
- Diana Catalina Rodríguez (IWA member - Universidad de Antioquia)
- María Alejandra Caicedo (IWA member- Universidad de La Salle)
- Oscar Fernando Herrera (IWA member – Universidad Federal de Ouro Preto)
- Irma Soto (Universidad de Manizales)
- Olga Ocampo (Universidad de Manizales)
- Henry Reyes (Universidad del Quindío)
- Jeannette Zambrano (Universidad Nacional de Colombia)
- Christhy Vanessa Ruiz (IWA-member – Universidad Nacional de Colombia)
- Iván Fernando Macías (IWA- member – Universidad Nacional de Colombia)

Topics

1. **Water governances, regulation and basins management**
   1.1. Governance
   1.2. Statistics and economics of water
   1.3. Water policies, culture and education
   1.4. Watershed and river basins
   1.5. Climate change, sources and sustainability in the water sector

2. **Rural and urban drinking water management:**
   2.1. Water safety planning
   2.2. Water quality
   2.3. Design, operation and maintenance of small drinking systems
   2.4. Water Loss
   2.5. Sanitation and water management
   2.6. Water accessibility and safety planning
   2.7. Hydro-informatics, instrumentation and control, IOT´s

3. **Wastewater systems and reuse**
   3.1. Sustainable industry
   3.2. Advanced oxidation process
   3.3. Biological treatment process
   3.4. Emerging technologies
   3.5. Microbial ecology in wastewater
   3.6. Nutrient removal, recovery and reuse

Outline paper submission

Abstract submission

Outline abstract submission shall be done via the IWA online submission system: CLICK HERE TO SUBMIT YOUR PAPER.

Please, fill in the form following the instructions for each new submission. To ensure that your paper has been successfully submitted, you must click on the "send" button at the end of the process.

In case you need to modify your submission, send an email to academiciwa@ucm.edu.co.

*Topics***:** Confirm that subjects (see above) fit your research.

File naming: File names will have to include the family name of the first author (e.g. Suarez.doc).

*Format***:** The outline abstract should be uploaded onto the submission system as a Word file and it must follow the template. Abstracts can be written in Spanish, Portuguese or English.

Limitations: There is no limitation on the number of abstracts submitted per author; however, a maximum of two oral or three poster presentations by the same author will be accepted.

Publication: Accepted abstracts (poster and oral presentations) will be included in the online conference program and will be shared to all registered conference participants (subject to the registration of at least one of the authors for the paper).

Full paper submission

All accepted works (poster and oral presentations) Outline paper submission shall be done via CLICK HERE TO SUBMIT YOUR PAPER (coming soon)

Publication: Accepted papers will be included in the conference proceedings with ISBN and will be distributed to all registered conference participants (subject to the registration of at least one of the authors for the paper).

After the peer-review process, the highest quality papers will be selected and authors will receive an invitation to develop full manuscripts to be submitted for publication in one of the IWA journals (namely: *Water Science and Technology; Water Science and Technology: Water Supply; Journal of Water Reuse and Desalination; or Journal of Hydroinformatics*) and special edition of "Revista de la Facultad de Ingeniería Universidad de Antioquía" Please note that acceptance of a paper for conference presentation does not guarantee subsequent acceptance for journal publication, the final decision on journal publication lies with the journals' Editor-in-Chief.

Once the outline paper is selected for either oral or poster presentation, at least one of the authors must register for the conference (before Early Bird Registration deadline in order to be included in the conference program) and present the paper at the conference.

For additional information and updates, visit www.ucm.edu.co/iwa2020

KEY DATES

30 APRIL 2020	**30 JUN 2020**	**20 AUG 2020**	**20 SEP 2020**
Abstract submission deadline	Authors' notification	Early bird registration deadline	Registration closes

Registration Costs:

The costs presented below will be susceptible to change associated with scholarships for young water professionals. These changes will be reported before registration starts.

	Status	Early registration (USD) August 20	Late registration (USD) September 20
High income country	IWA members	300	330
	General	330	360
Low income country	IWA members	220	250
	General	250	270

Copyright term "The author(s) must confer the copyright to IWA when they submit the outline version of the paper through the abstract submission process. The author(s) retain the right to use a copy of the paper for personal use, internal institutional use at the author(s)' institution, or scholarly posting at an open web site operated by the author(s) or their institution, limited to non-commercial use. Any other use of the outline paper requires approval by IWA."

Authorization term of publication of the abstract/outline paper in the proceedings. "By clicking in the field you are authorizing the International Water Association to show your outline paper on the conference proceedings" (For more info about conference proceedings check Content Management section)