

17th International Conference on Wetland Systems for Water Pollution Control



Call for abstracts

6 – 10 November 2022

Lyon, France

www.ICWS2022.insight-outside.fr

ORGANIZED BY:



WELCOME AND INVITATION

It is our great pleasure to welcome you to the 17th International Conference on Wetland Systems for Water Pollution Control to be held from November 6th to 10th, 2022 in Lyon, France. This conference is part of the IWA Specialist Group “Wetland Systems for Water Pollution Control” conference series, which is a bi-annual conference series that acts as a global forum for discussion and knowledge sharing on the state of the art in scientific and practical development and implementation of natural and constructed wetlands and other nature-based solutions for providing water quality improvement and other co-benefits and ecosystem services. Some of the main conference topics include i) wetlands in urban environments; ii) wetlands for water reuse; iii) wetlands and the circular economy, iv) wetlands for water pollution control, and v) wetland conservation, restoration, and climate change. Other up and coming topics such as wetland intensification, removal of emerging organic contaminants, wetland co-benefits, modelling, and monitoring and remote sensing.

We are delighted to welcome you to Lyon, France. Lyon is a UNESCO World Heritage Site with over 2,000 years of history. Come join us in the gastronomic capital of France, and visit the sites in Old Lyon, which boasts one of Europe’s oldest Renaissance neighborhoods. During your visit, you will learn more about Grand Lyon and its forward-thinking approach to urban water management, which promotes innovation and collaboration between water managers, institutional partners, city planners, elected officials, and end-users. The local organization team of INRAE and INSA Lyon will introduce you to the latest developments in research and implementation of wetland systems for water pollution control in France.

Jaime Nivala and Pedro Carvalho
ICWS2022 Conference Chairs

CONFERENCE LANGUAGE

The official language in the conference will be English. There will be oral and poster presentations, with a digital book of abstracts available for download from the conference website.

KEY DATES

Deadline for abstract submission

August 15, 2022

Notification of abstract acceptance

August 22, 2022

Early bird registration open through

September 9, 2022

Last day of registration for IN PERSON attendance

October 21, 2022

Last day of registration for ONLINE attendance

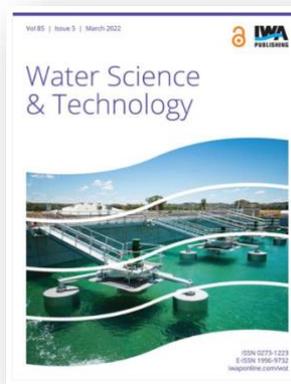
November 6, 2022

Conference dates

November 6 – 10, 2022

FULL PAPERS

After evaluation by the Scientific Committee, selected authors will be invited to present their works for publication in [Water Science and Technology](#) and [Blue-Green Systems](#).



CONFERENCE TOPICS

1. **Wetlands in Urban Environments:** Treatment wetlands and other NBS (e.g., green walls, green roofs, bioswales) for urban water management, circular cities
2. **Wetlands for Water Reuse and Resource Recovery:** Treatment wetlands and their roles in circular economy, treatment wetlands for water reuse, treatment wetlands for agronomic resource recovery, wetlands for biomass production, wetlands in the bioeconomy
3. **Intensified Wetlands:** Aerated wetlands, hybrid wetlands, microbial fuel cell wetlands
4. **Emerging Contaminants:** Removal of persistent and emerging organic compounds, microplastics, metals and metalloids compounds including effects on wetlands, biodiversity, and humans.
5. **Wetland Co-benefits and Multifunctionalities:** Treatment wetlands and ecosystem services (biodiversity, carbon capture and sequestration), treatment wetlands and social awareness (landscape issues, public participation, education, policy, and planning).
6. **Wetland Process Understanding and Modelling:** New developments in wetland process understanding, microbiology, modelling, biogeochemistry of porous media, fluid flows, multi-phase interactions and reactions
7. **Wetlands for Water Pollution Control:** Wetlands treating agriculture runoff, sludge, industrial wastewater, stormwater, combined sewer overflow, domestic wastewater
8. **Monitoring and Remote Sensing of Wetlands:** Implementation of sensors, real-time monitoring and online process control, data management, remote sensing, and spatial and temporal information
9. **Wetland Conservation and Restoration:** Natural and constructed wetlands for ecosystem conservation and restoration
10. **Climate Change and Adaptation:** Design adaptations and implementation of treatment wetlands in tropical climates, arid climates, cold climates, developing countries and regions

ABSTRACT SUBMISSION

Oral presentation

Authors who would like to have their papers considered for an oral presentation are asked to submit an extended abstract up to 4 pages (including references). Presentations will be 15 mins + 5 mins for questions.

Poster presentation

Authors who would like to have their papers considered for poster presentation will be required to submit a 2-page abstract (including references). A poster template will be made available on the conference website in due time.

Sponsor sessions

60-to 90-minute time slots for financial sponsors of the conference (organizations, projects, or other groups) to host a workshop, session, or round table discussion on agreed topics are possible after confirmation with the conference organization committee.

All abstracts will be published in the digital conference proceedings.

Submit your abstract here: www.icws2022.insight-outside.com

NOTE: At least one author must register for the conference during early-bird registration period to be formally included in the program.

CONFERENCE SCHEDULE

6 – 10 November 2022 | Lyon, France

	Sunday 6 November 2022	Monday 7 November 2022	Tuesday 8 November 2022	Wednesday 9 November 2022	Thursday 10 November 2022
8:40		Keynote	Technical Tour	Keynote	Keynote
9:00		Parallel Sessions (15 mins + 5 mins for questions)		Parallel Sessions (15 mins + 5 mins for questions)	Parallel Sessions (15 mins + 5 mins for questions)
9:20		Coffee Break		Coffee Break	Coffee Break
9:40		Parallel Sessions (15 mins + 5 mins for questions)		Parallel Sessions (15 mins + 5 mins for questions)	Parallel Sessions (15 mins + 5 mins for questions)
10:00		Lunch		Lunch	Lunch
10:20		Keynote		Keynote	Keynote
10:40		Parallel Sessions (15 mins + 5 mins for questions)		Parallel Sessions (15 mins + 5 mins for questions)	Parallel Sessions (15 mins + 5 mins for questions)
11:00		Poster Session + Coffee Break		Social Poster Session	Poster Session + Coffee Break
11:20		Parallel Sessions (15 mins + 5 mins for questions)		Young Water Professionals Event	Parallel Sessions (15 mins + 5 mins for questions)
11:40		Specialist Group Meeting			Closing Session
12:00					
12:20					
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16:40					
17:00	Welcome Reception				
17:20					
17:40					
18:00					
18:20					
18:40					
19:00					
20:00					
21:00					
22:00					

YOUNG WATER PROFESSIONAL WORKSHOP

Before the gala dinner, a Young Water Professional (YWP) workshop will take place, mostly conceived as an event for those wishing to develop their career and progress further into the water sector. Further details will be provided closer to the date of the conference.

ACCOMMODATION

Real-time hotel availability can be found on the conference website. Participants are encouraged to book hotel reservations through the conference website as soon as possible. Payment is only required upon arrival (no prepayment required).

TECHNICAL TOUR

Technical tours will be organized by the local conference committee and communicated to participants in due time via email and the conference website.

CONFERENCE VENUE

The conference will be held at the [L'Embarcadère](#) in Lyon, France ([13 Bis Quai Rambaud, 69002 Lyon](#)). Situated in the heart of Lyon, it is centrally located along the banks of the Saône river, with many hotels and restaurants within walking distance. Easy to access with public transport, the L'Embarcadère is an environmentally conscious venue that prioritizes local and sustainable event management and catering services tailored to recycle and reduce waste.



Photos © L'Embarcadère

REGISTRATION FEES

	Early Bird until 09/09/2022	Late 10/09 – 21/10/2022	Early Bird until 09/09/2022	Late 10/09 – 21/10/2022
IN-PERSON Attendance	High Income Country		Low Income Country	
Non-IWA Member	€ 650	€ 750	€ 450	€ 550
IWA Member (proof of current membership required)	€ 550	€ 650	€ 350	€ 450
Student or Public Authority (proof required)	€ 400	€ 500	€ 250	€ 300
One Day Pass	€ 200	€ 250	€ 150	€ 200
Accompanying Person (welcome cocktail, gala dinner, technical tour)	€ 150	€ 150	€ 150	€ 150
Gala Dinner				
Attendance at the Gala Dinner (not included in registration – separate)	€ 70	€ 70	€ 70	€ 70

Early bird IN PERSON fee only applies if both registration AND payment are received before the deadline of September 9, 2022.

IN PERSON registration includes

- Admission to all sessions, poster displays, and exhibitions
- Welcome reception (November 6th)
- Lunches (7, 8, 9 and 10 November 2022)
- Tea, coffee, light snacks during breaks
- Young Water Professional workshop (November 9th)
- Technical visits (November 8th)

Gala dinner is not included (70€).

Accompanying person fee (150 €) includes Welcome Reception and Gala dinner.

Due to ongoing COVID-19 restrictions the full conference program will be available using digital model for those who are unable to attend in-person due to international travel or local travel restrictions. In addition, the recorded sessions will be made available to watch on-demand after the event for all conference delegates. We hope that in doing so, this will also enable those who would not be able to travel for other reasons not related to COVID, such as family responsibilities or lack of travel funding.

	Early Bird until 09/09/2022	Late 10/09 – 06/11/2022	Early Bird until 09/09/2022	Late 10/09 – 06/11/2022
ONLINE Attendance	High Income Country		Low Income Country	
Non-IWA Member	€ 425	€ 525	€ 250	€ 350
IWA Member (proof of current membership required)	€ 375	€ 475	€ 200	€ 300
Student or Public Authority (proof required)	€ 325	€ 425	€ 150	€ 250

Early bird ONLINE fee only applies if both registration AND payment are received before the deadline of September 9, 2022.

ONLINE registration includes full access (live and replay) to all zoom sessions, including keynotes and technical sessions.

Contributions per registration

One registration allows a maximum of two contributions (among which there is a maximum of one oral presentation, the other must be a short presentation, in order to share oral presentation opportunities with the maximum number of speakers). At least one author must register for the conference during the early-bird registration period to be formally included in the program.

CONFERENCE COMMITTEES

Organizing Committee

Jaime Nivala (Chair)	INRAE, France
Pedro Carvalho (Chair)	Aarhus University, Denmark
Pascal Molle	INRAE, France
Jean-Marc Choubert	INRAE, France
Florent Chazarenc	INRAE, France
Mathieu Gautier	INSA Lyon, France
Rémy Gourdon	INSA Lyon / EEDEMS network, France

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Boram Kim	France
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Ulo Mander	Estonia
Isabel Martin	Spain
Fabio Masi	Italy
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Heribert Rustige	Germany
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Marcos von Sperling	Brazil
Jan Vymazal	Czech Republic
Scott Wallace	USA
Hirozumi Watanabe	Japan
Kela Weber	Canada

Contact:

INSIGHT-OUTSIDE

Organizing Company ICWS2022

E-mail: ICWS2022@insight-outside.fr



SPONSORSHIP

Sponsorship from individual organizations and/or companies is welcome. Your support as a sponsor will enable you to advertise your organization to leading professionals from the academic, professional, and non-profit sectors who work in the field of wetland systems for water pollution control. Connect with 200 – 250 professionals from over 30 countries worldwide.

Sponsorship will enable you to highlight and promote your company as a leading entity in this sector and take advantage of a wide range of networking and partnership building opportunities.

The International Water Association is a long-standing and trustworthy professional association with a long track record for supporting entrepreneurship in the water sector via high-profile international events around the world. IWA will be promoting this conference to its global network of over 80,000 water professionals. The organizers of this event will complement IWA's efforts in dissemination of the conference announcements through a wide range of communication channels.

There are five levels of sponsorship available: Platinum, Gold, Silver, Bronze, and Advertisement.

	Platinum EUR 5,000 or more	Gold EUR 3,000	Silver EUR 2,000	Bronze EUR 1,000	Advertisement EUR 500
LOGO / PROMOTION					
Your logo on the conference website	Premium placement	Priority placement	Yes	Yes	Yes
Your logo in the electronic proceedings	Cover and back	Cover and back	Inside only	Inside only	—
Advertisement in the electronic proceedings	2 A4 pages	1 A4 page	½ A4 page	—	—
Your logo on the conference banners	Yes	Yes	Yes	—	—
Exhibition space (small table + A0 poster)	Yes	Yes	Yes	—	—
ATTENDANCE					
Number of free registrations including gala dinner	2	1	—	—	—
SPONSORSHIP OPTIONS (choose one)					
Welcome Cocktail + Snacks	Platinum option*	—	—	—	—
Gala Dinner	Platinum option*	—	—	—	—
Dedicated Session or Workshop	Platinum option*	—	—	—	—
Social Poster Session	—	Gold option*	—	—	—
Young Water Professionals Event	—	Gold option*	—	—	—
Poster Prizes	—	Gold option*	—	—	—
*options are first come first serve					

Reasons why being a sponsor for ICWS2022 is a brilliant marketing strategy for your organization:

- Highly targeted marketing – reach your target community
- Brand awareness & recognition – logo and advertisement placement
- Access to knowledge – find out about new research
- Engage with your audience – at the event or online
- Media exposure - benefit from being promoted throughout IWA's network
- Enhance credibility – highlight your company's expertise to a captive audience
- Leveraged lead generation - the chance to be recommended to attendees' connections

Interested? Contact Pascal Molle: pascal.molle@inrae.fr