ICID FORTHCOMING EVENTS

25th International Congress on Irrigation and Drainage & 74th IEC Meeting with Theme: Tackling Water Scarcity in Agriculture, will be held during 1 - 8 November 2023, Visakhapatnam (Vizag), Andhra Pradesh, India. [https://icid25congress.in/index.html](https://icid25congress.in/index.html)

14th International Drainage Workshop, Dushanbe, Tajikistan, 23-25 May 2024. Contact: Gbahrom_75@mal.ru, [https://icid-ciid.org/event/upcoming_event/215](https://icid-ciid.org/event/upcoming_event/215)


76th International Executive Council Meeting and 4th World Irrigation Forum (WIF4), 7-13, September 2025, Kuala Lumpur, Malaysia - Contact: mancidmalaysia@gmail.com

26th International Congress on Irrigation and Drainage and 77th International Executive Council Meeting, 12 - 18 October 2026 - Marseille, France. Contact: sami.bouarfa@inrae.fr

IMPORTANT ANNOUNCEMENT

ICID REGISTER OF THE WORLD IRRIGATION AND DRAINAGE SCHEMES

ICID has set up a World Register of Irrigation and Drainage Schemes for a global outlook on irrigation development at large scale. The user-friendly portal is functional & accepting contributions from irrigation schemes management communities worldwide. Your information will go a long way inenriching the portal and showcasing your achievements to the world. Visit [https://wip.icidevents.org/](https://wip.icidevents.org/) for more details or for any additional clarification suggestions. Contact Secretary-General at icid@icid.org

INVITATION TO JOIN ICID MEMBERSHIP

International Commission on Irrigation and Drainage (ICID), established in 1950 is the leading scientific, technical and professional international organization, which focuses on irrigation, drainage, and flood management. Click the link for more information: [http://www.icid-ciid.org/icid_data_web/invitation.pdf](http://www.icid-ciid.org/icid_data_web/invitation.pdf)
China food security: wheat crops face ‘unprecedented’ risks as world heats up, study finds
2 June 2023
China is the world’s largest consumer and producer of wheat. Last year, the country produced nearly 140 million tonnes of the crop.

From planning to action: Rethinking the role of cities in accelerating net-zero transitions
5 June 2023
By 2050, over two-thirds of the world population will live in cities, resulting in even greater infrastructure needs and increased carbon emissions.
https://www.orfonline.org/research/from-planning-to-action/

86% of global population affected by subglobal climate change
1 June 2023
The study recommended that some boundaries be made more stringent to protect present generation, local-level standards and measures to ensure that the transition is just.

The effectiveness of global protected areas for climate change mitigation
1 June 2023
Forest conservation is a crucial mechanism for forest management toward climate change mitigation, and for curbing biodiversity loss.
https://www.nature.com/articles/s41467-023-38073-9

Drought threatens Morocco’s bread basket economy: World Bank
1 June 2023
Drought and other adverse climate conditions mean another poor year for cereal production in Morocco and could potentially pull the North African country’s economic growth below projections, the World Bank has warned.


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**Heavy rains continue to hit Japan, suspending some trains**

3 June 2023

Parts of Japan were slammed by torrential rain on Friday as Mawar neared, with authorities advising more than a million people to evacuate, many flights and other transport cancelled and power outages in thousands of homes.


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**Were Italy’s devastating floods really caused by climate change? This new study suggests not**

1 June 2023

A triple-whammy of cyclones caused Italy’s deadly floods, but climate-driven drought made them worse, according to the first attribution study.

https://www.euronews.com/green/2023/06/01/were-italys-devastating-floods-really-caused-by-climate-change-this-new-study-suggests-not

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**Nearly half of Haiti going hungry, new food security report warns**

29 May 2023

A total of 4.9 million people in Haiti – nearly half of the country’s population – are experiencing high levels of acute food insecurity, according to a new UN-supported report.


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**Pakistan, Afghanistan among global hunger hotspots: UN report**

29 May 2023

Urgent humanitarian action is needed to save lives and livelihoods and prevent starvation and death in hotspots where acute hunger is at a high risk of worsening from June to November 2023.

**How an ancient irrigation system evolved into a World Heritage site**

19 May 2023

A total of 30 heritage irrigation projects in China have been included in the WHIS list, providing examples for scientific and technological exchanges on irrigation, drainage and flood control.


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**Europe is struggling with a precarious water situation ahead of another drought-riven summer**

5 June 2023

Reservoirs in Mediterranean countries like Italy have fallen to water levels typically associated with summer heatwaves in recent weeks.

[https://www.cnbc.com/2023/06/05/expected-european-drought-likely-to-worsen-the-regions-water-crisis-.html](https://www.cnbc.com/2023/06/05/expected-european-drought-likely-to-worsen-the-regions-water-crisis-.html)

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**World Environment Day 2023: How severe is India’s water crisis? What we can do about it?**

3 June 2023

Despite having 18% of the world’s population, India only has 4% of the world's water resources. The water balance is therefore quite unfavourable.


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**8th International Agriculture Innovation Conference (IAIC)** is an annual conference that has been running since 2016 organized by International Association for Agricultural Sustainability (IAAS). The IAIC conferences are devoted to presenting and examining various issues that are related to current problems seen in agriculture. The 8th IAIC 2023 will take place on 1-2 August, 2023. The conference will be held under the theme “Agro-industrialization and Sustainability”
and especially address the key themes on “Vertical Farming”, “Forest-Industrialization” and “Regenerative Agriculture”. https://iaic.iaas.org.sg/

**40th IAHR World Congress** on Theme "Rivers" - Connecting Mountains and Coasts; Vienna, Austria; 21st - 25th August, 2023. https://icid-ciid.org/event/detail/17


**Climate and Energy Summit**: Building a Grand Coalition to Keep 1.5°C Within Reach - Organiser - International Energy Agency (IEA); 02 Oct 2023; Madrid, Spain https://www.iea.org/events/climate-and-energy-summit-building-a-grand-coalition-to-keep-1-5-c-within-reach

**Cairo Water Week 2023** - The sixth edition of the Cairo Water Week 2023, will take place from 29th October to 2nd November 2023 in Cairo Egypt. This year the theme of the conference is “Action on Water Adaptation for Sustainability”. https://www.cairowaterweek.eg/cww2023/

**International Workshop on Sustainability of Agricultural Water Management and Digitalizing**, Theme - Sustainability of Agricultural Water Management and Digitalizing as part of the 50th Anniversary of Dicle University - Diyarbakir City, Turkey; Oct 02, 2023 - Oct 06, 2023 http://www.dicle.edu.tr/

**40th International Association for Hydro-Environment Engineering and Research (IAHR)**, Vienna-Austria, 21 - 25th August 2023, Theme - "Rivers Connecting Mountains & Coasts". https://worldcongress2023.iahr.org/


**2023 Water Canada Summit**, The 2023 Water Canada Summit in partnership with the Canadian Water and Wastewater Association is sparking innovation, inspiration, and conversations on the complete water cycle. Jun 07, 2023 - Jun 09, 2023; Ottawa,Canada. https://watersummit.ca/

**Responsible Water Management and Circular Economy**, Mar 03, 2024 - Mar 06, 2024, Email : info@rwc.iitr.ac.in https://www.iitr.ac.in/rwc/


**State of the world’s drinking water**: This report presents data on the links between water, health and development and the status of drinking water, with actionable recommendations to accelerate access to safe drinking water. https://www.who.int/publications/i/item/9789240060807
Europe's groundwater — a key resource under pressure

'Groundwater: making the invisible visible' is the World Water Day theme for 22 March 2022. In recognition of it, this briefing provides an overview of the state of groundwater in the EU.

https://www.eea.europa.eu/publications/europes-groundwater/europes-groundwater

FAO Publication: Sustainable management of freshwater resources for food security and nutrition in Small Island Developing States


FAO-UN WASAG STRATEGY for 2021-2024: The Global Framework on Water Scarcity in Agriculture

Turning water scarcity into opportunities for sustainable agriculture, food security & nutrition


Irrigation & Drainage in Republic of Uzbekistan History & Modern State: Towards the 70th anniversary of the International Commission on Irrigation & Drainage (ICID)


ICID e-Bulletin is a weekly compilation of news items on ICID-related issues in the domain of Agriculture, Climate Change, Droughts, Floods, Food Security, Irrigation, and Water Resources Management that might be of interest to the ICID fraternity. The information contained in the BULLETIN does not purport to be exhaustive and is taken "as it is" from external sources and is freely available on the internet. No evaluation on the part of the ICID Central Office is being made in terms of the accuracy of the information published. Your valuable feedback on the usefulness of the bulletin is solicited at icid@icid.org.

{Compiled and Edited by Ms. Kalpana Adhikari and Mr. Anurag Mamgain}

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