



ORGANIZE:

1ST INTERNATIONAL SYMPOSIUM

WATER, SUSTAINABILITY, AND HEALTH WSHS 2025
JUNE 29-30, 2025, CONSTANTINE, ALGERIA



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Paper Submission

Authors are invited to contribute to the first water sustainability and health (WSHS-2025) taken place from 29 to 30 June.2025, Papers must be submitted through the web site by, 30 april, 2025



Important Dates

Paper Deadline Submission
April, 30, 2025

Conference Days
June, 29th to 30th, 2025

Acceptance Notification
June, 01, 2025

Participation Fees

Attendance at WSHS-2025 is completely free of charge

Publications





About:

The first international water, sustainability and health symposium (WSHS 2025) organized by the Laboratory of Environmental Processes Engineering (LIPE-Labex) under supervising of the Faculty of Process Engineering, University of Constantine 3 Algeria, aims to gather experts, researchers, scientists, decision-makers, industry professionals, etc., from around the world, to mainly exchange ideas on key issues related to Water like challenges and opportunities associated with this precious resource and its management, sharing experiences, up to date knowledge and best practices according to major areas such as, sustainability, development and public health. A particular focus will be on technological innovations in water treatment to meet the growing challenges related to the availability, quality and sustainable management of water resources. Special attention will be given to the impact of current climate changes, with the ultimate goal of developing policies to ensure equitable access to drinking water and prevent water pollution in favor of human health. The Symposium will feature keynote speakers, oral sessions and poster presentations. Authors from universities, research centers or industry and dealing with the WSHS topics are invited to submit their full papers for presentation. The selection process will be based on the originality and the novelty of the submitted work, peer reviews by international known reviewers and a crosscheck for plagiarism. The authors of selected papers will be invited to bring major changes to the manuscript originally presented in the conference and resubmit them to a partner journal for possible publication.

SYMPOSIUM THEMES

TOPIC 1 : WTPT



- **Water Treatment and Purification Technologies:** Process engineering innovations in water purification, desalination, and wastewater treatment to ensure clean water availability.

TOPIC 2 : EEPM



- **Energy-Efficient Processes Management:** Processes that reduce energy consumption in engineering processes, focusing on energy recovery and optimization.

TOPIC 3 : BEES



- **Bioprocess Engineering for Environmental Sustainability:** Biotechnological processes for environmental protection, water treatment, and health safety

TOPIC 4 : ACEWV



- **Advancing Circular Economy and Waste Valorization:** Processes for recovering valuable resources aligning with circular economy principles, green chemistry and sustainable development.

TOPIC 5 : EHPC



- **Environmental Health and Pollution Control:** The links between environmental quality (water, air, soil) and human health, with a focus on pollution mitigation.

TOPIC 6 : ISAWU



- **Innovation in Sustainable Agriculture and Water Use:** New technologies and practices in agriculture that conserve water, improve soil health, and ensure safe food production while reducing environmental impact.

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