



The First National Workshop on Pollution and Environmental Vulnerability (December 2 -3, 2025)



**LESS
POLLUTION
BETTER FOOD**

Organizers and Partners



Honorary Chairs

PROF. AKRETICHE DJAMAL-EDDINE RECTOR,
University of Science and Technology Houari Boumediene

PROF. OUAFI-HARCHAOUI SAIDA
Dean, Faculty of Biological Sciences

Honorary Guests

PROF. ABROUS-BELBACHIR OUZNA
PROF. AMRANI SAID
PROF. REBZANI-ZAHAF CHAFIKA
PROF. SERIDI HALIMA

Important Dates

Abstract Submission:

Submission opens: 15 Jun 2025

Submission deadline: 15 Sept 2025

Notification:

Authors notified by email: 01 Nov 2025

Workshop Dates

2–3 Dec 2025

Participation fees

Master's and PhD Students	Free
Teachers/researchers	4000 DA
Industrials	7000 DA

Preamble

In today's rapidly industrialising world, pollution has become a critical challenge with far-reaching consequences on various aspects of our environment. This workshop seminar aims to provide an in-depth exploration of the profound impact of pollution on agricultural activities, animal breeding, vegetation, and food quality. Participants will engage in comprehensive discussions and hands-on activities to understand how contaminants in air, water, and soil compromise crop yields, affect the health and productivity of livestock, degrade natural vegetation, and ultimately diminish our food supply's nutritional value and safety. Join us to learn about innovative strategies and practices to mitigate the adverse effects of pollution and promote sustainable agricultural practices for a healthier future.

Objectives

1. Show the Impact of the pollution on agriculture activities, animal breeding, vegetation and food quality
2. Analyse the score of pollution in the agricultural areas beside the aquatic areas (sea, littorals, lakes, underground water).
3. Demonstrate the Impact of pesticides and fungicides on soil health
4. Present the degree of Wastes spreading in the environment
5. Present actual Government strategies of management

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Submission



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Dr. Amel Lamroui-Megdad member (USTHB)

Topics

Topic 1: Water pollution

Topic 2: Environment and soil pollution

Topic 3: Soil health statement

Topic 4: Wastes and biowastes management

Topic 5: Impact of Phytosanitary products
on Food Security

Topic 6: Updates on AI in the agriculture
field

Topic 7: Statistical data and analysis

Abstract Submission

Participants are invited to submit an abstract for presentation.

Abstracts must:

- Be written in English or French
- Not exceed 400 words
- Be submitted online via the Forms system

Use the official Abstract Template for formatting.

Download the full Call for Submissions for complete details.

**December
2 -3, 2025**



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