



Faculty of Natural and Life Sciences  
&

Laboratory of  
Plant Physiology applied to soilless crops

## Organize

**First National Seminar on  
Oxidative Stress, Nutrition and Health  
NS-OSNH**  
**June 06 - 07, 2023**



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**Pr. BELGOUMANE Berrezoug,**  
Rector of Tiaret University.  
**Pr. SASSI Mohamed,**

Dean of the Natural and Life Sciences Faculty.

### Seminar chairman

**Dr. MEZOUAR Djamilia**

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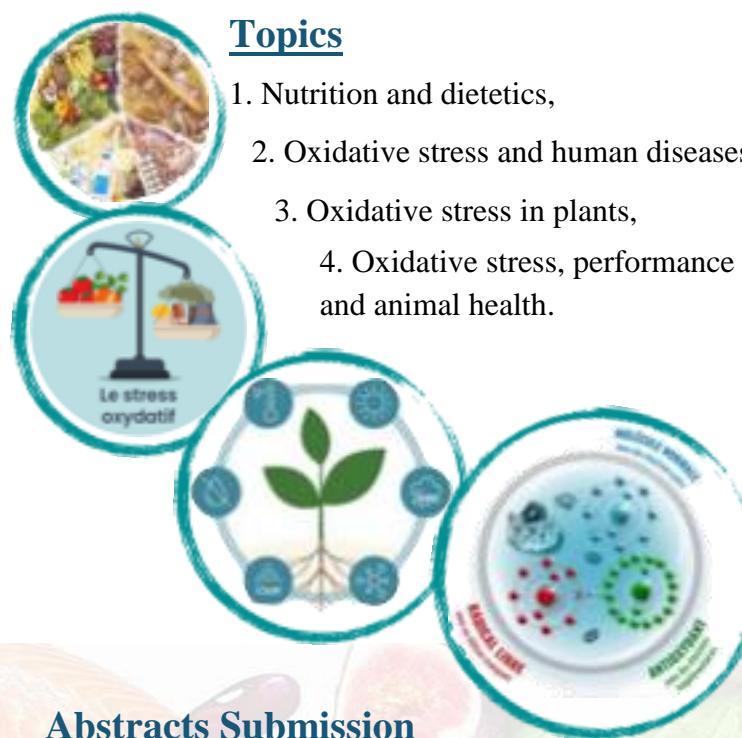
**First review of book abstract/ selected articles before publication:**  
Dr. MEZOUAR Djamilia (Univ. Tiaret)  
Dr. BOUBAKEUR Badra (Univ. Tiaret)  
Mr. DRABO Moustapha (Univ. Ouagadougou)

## Preamble and Objective

The concept of oxidative stress dates back to 1985. It has been described by SIES as alteration of the oxidant/antioxidant balance in favor of the oxidants, including oxygen and nitrogen reactive species.

Afterward, the oxidative stress has been associated with a range of human, animal, and plant pathologies. Then, recent research has focused on dissecting the implications of the factors involved in this imbalance and exploring preventive and corrective strategies. Thus, it has been uncovered that healthy and balanced nutrition contributes significantly to preventing the oxidative stress and reducing its complications.

This event aims to bring together scientists, academics and professionals interested in the oxidative stress and explore new frontiers, i.e., biomarkers, preventive measures and therapeutics.



## Topics

1. Nutrition and dietetics,
2. Oxidative stress and human diseases,
3. Oxidative stress in plants,
4. Oxidative stress, performance and animal health.

## Abstracts Submission

The abstract to be submitted should be written in English, do not exceed 350 words and should be written in Times New Roman 12 for titles and text, TNR 10 italics for authors, underlining the main author.

## Language presentation

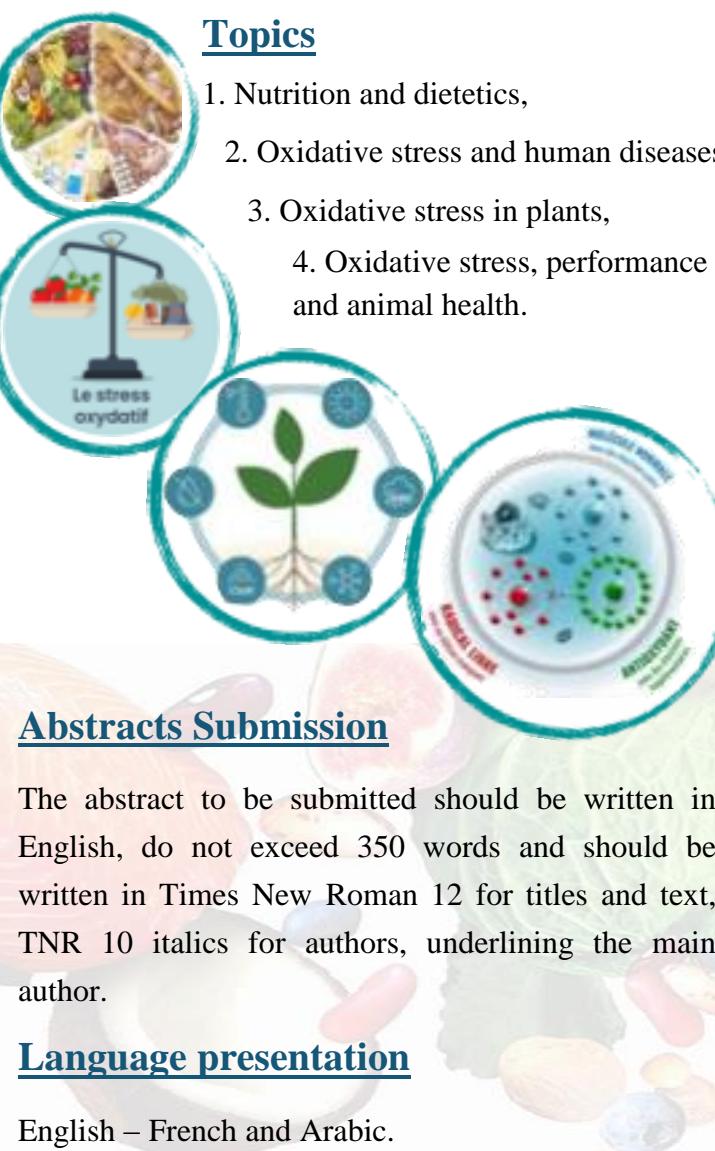
English – French and Arabic.

## Important dates

Deadline for abstract submission: Avril 30, 2023.

Notification of acceptance: May 15, 2023.

Seminar: June 06 - 07, 2023.



## Journals Selected articles

- Ukrainian Food Journal- Category B- National University of Food Technologies. Ukraine.
- Revue des Substances Naturelles et innovation thérapeutique, University of Mascara, Algeria.
- Journal of Natural Product Research and Applications, Aboubaker BELKAID University, Tlemcen, Algeria

## Book abstract

Genetics and Biodiversity Journal –Category B- Aboubaker BELKAID University, Tlemcen, Algeria

## Participation fees (without accommodation)

- Teachers-researchers: 2000 DA
- Doctoral students: 1000 DA
- Professionals: 2500 DA
- Exhibition stand: 5000 DA

## The registration fees covers:

- Seminar briefcase with documents
- Lunch
- Coffee break

## Contact

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