

Preamble

The evolution of the world's population and the need to preserve natural resources has a direct impact on the agricultural world. Today's agriculture faces many environmental, social and technical challenges. In order to reduce the negative impact on the environment and human health, agricultural stakeholders, politicians and citizens are forced to position themselves for a real change in attitudes, practices and consumption patterns.

Sustainable agriculture, an agronomic approach using the principles and concepts of ecology, allows designing innovative agricultural models, combining the tripartite principle of economic, social and environmental improvement. Producing food without damaging the natural and social environment creates livable, viable and equitable systems.

Recently, Morocco had launched a new development strategy for the agricultural sector, called Green Generation 2020-2030, in attempt to strengthen the achievements of previous experiences and fill the gaps that have been recorded. In this flow, support must be provided to this transition by rethinking the methods used to enhancing and sustaining "inclusive" agricultural development. This can be obvious if R&D efforts are increased and innovative measures are undertaken.

This meeting will assemble leading researchers, development practitioners and economists in the fields of agriculture and environment preservation. It will be a perfect platform for both industrial and academic fields which include; Researchers/Scientists, Professors, Research Scholars and Students to exchange and discuss on their ideas, experiences and/or innovations in sustainable agriculture. It's also an opportunity to build collaborations between researchers at the national and international level.

Congress Topics

- **Topic I:** Biotechnology and Plant Breeding / Conservation and Valorization of local products.
- **Topic II:** Plant genomic resources and Bioinformatics / Smart agriculture
- **Topic III:** Plant-Microorganism Interactions: Biofertilization and Biocontrol.
- **Topic IV:** Soil: Pollution Control and Rehabilitation Systems.
- **Topic V:** Food Science and Nutrition.
- **Topic VI:** Agroecology and climate change.
- **Topic VII:** Precision Agriculture: modeling & Earth Sciences Remote Sensing.
- **Topic VIII:** Agricultural economics

Scientific Committee

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Faculty of Sciences and Techniques, Beni Mellal

Laboratory of Biotechnology and Valorization of Plant
Genetic Resources

Co-Organize with the Moroccan Association of ADAR
Beni Mellal-Khenifra

1st International Congress

Under the theme:

**SUSTAINABLE AGRICULTURE:
TOOLS AND INNOVATIONS**
« AgriNov2021 »



Coordinators

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27-30th October 2021

Lecture Hall of the FST of Beni Mellal

Organizing Committee

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Submission Guidelines

Abstracts must be sent in electronic format (Word format, Times NewRoman 12 font).

Title: Times NewRoman 14 font in bold.

Authors: Surname(s) and first name(s), in case of several authors and put in bold and underlined the one who will present the work by indicating his email.

Institution: Department, University or research centre, city, country.

Text: Must be detailed in one page (written in English or French).

Keywords: A maximum of 6 keywords

Publication Papers

All accepted abstracts will be published in the congress abstract e-book.

The best papers will be reviewed by Scientific Committee and published in indexed journals.

Important days

Complete and send the registration form on the website: agrinov.usms.ac.ma

Deadline of abstract submission: **August, 30th 2021**

Notes of accepted abstracts: **September, 30th 2021**

Final program: **October, 10th 2021**

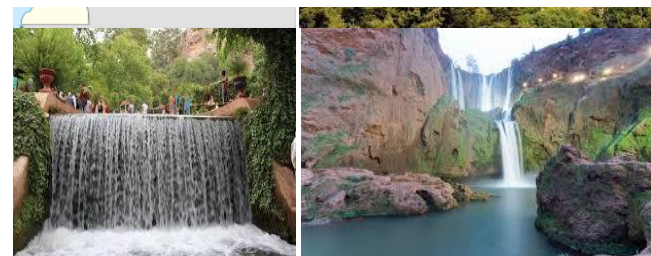
Registration fees

Registration status	Virtual registration	Face-to-Face Registration
Teacher-Researcher	100 €	150 €
PhD students	40 €	80 €
Professionals	200 €	300 €
Exhibition stand	-	500 €
Gala Dinner	-	30 €
Excursion**	-	50 €

Virtual and Face-to-Face registration includes the proceedings of the congress, a certificate of participation and opportunity to forward the paper to reputed journals.

Face-to-Face registration includes the welcome reception, coffee breaks and lunch from 27 to 29 October 2021

For participants who will pay their registration fees by bank transfer: please take into account the bank fees.



CONTACT

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Confirmed speakers

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Dr. ZAPATER MARTINEZ José Miguel	Director of Institute of Grapevine Sciences, CSIC-Universidad de La Rioja Spain	
Dr. BOUNOUA Lahouari	NASA · Biospheric Sciences Laboratory, Dr. Atmospheric Sciences, PhD, USA	
Pr. HIJRI Mohammed	University of Montreal Department of Biological Sciences, Canada	
Pr. HU Zhiquan	Chinese Academy of Agricultural Sciences, China	
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Dr. VIROLLE Marie Joëlle	University Paris-Saclay, CEA, CNRS, Institute for Integrative Biology of the Cell, Gif-sur-Yvette, France	
Pr. VAN DAMME Patrick	Crops Ghent University, Faculty of Bioscience Engineering, Department of Plants and crops, Belgium	

Pr. PEZZOTTI Mario	University of Verona UNIVR · Department of Biotechnology, Italy	
Pr. Yalcin KAYA	Head of Department of Genetic and Bioengineering, Trakya University, Turkey	
Pr. EL FALLEH Walid	University of Gabes, Department of biology Tunisia	
Dr. BARAKAT Abdelatif	French National Institute for Agriculture, Food, and Environment (INRAE), France	
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Dr. ACHOUAK Wafa	CNRS-CEA, France	
Dr. MRABET Rachid	Department of Agronomy and Agricultural Machinery, INRA-Rabat, Morocco	
Pr. EL FAHIME El Mostafa	CNSRT Rabat, Morocco	

Pr. BARGAZ Adnane	Mohammed VI Polytechnic University, School of Agriculture, Fertilizing and Environment, Morocco	
Pr. LEMRISS Sanaa	Head of genomic platform at the Royal Laboratory of Medical Analysis (LRAM), Rabat, Morocco	
Pr. EL OSSMANI Hicham	Head of Environment Department in Forensic Institute of Royale Gendarmerie, Morocco.	
Pr. SERGHINI Mohammed Amine	Laboratoire de Biotechnologie et Valorisation des Ressources Naturelles, Université Ibn Zohr – Agadir, Morocco	