

Organizing Committee

Co-chairs

Dr ATMANI-KILANI Dina
Dr BOUDJOUAN Fares

Members

Dr AYOUNI Karima
Dr CHERAFT Nassima
Dr DEBBACHE-BENAIIDA Nadjet
Dr MOULAOU KENZA
Dr REMILA Saliha
Dr YDJEDD Siham
Mr AISSAT Aghiles Karim
Mrs AHMANE Nadjia
Mrs AKSAS-DAHDOUH Amel
Mrs BELKHIR Sarra
Mrs BENKERROU Fatiha
Mme BENLOUKIL Malika
Mme BOUGUELLED Ghania
Mme DJAOUDENE Ouarda
Mme KASMI Souad
Mme MEZIAN Lila
Mme OURABAH Asma
Mr OTMANI Amar
Mrs SACI Fairouz
Mme TASSOULT Malika
Mme YAHIAOUI Sonia
Mme YOUS Farah
Mr ZAIDI Adlane
Mr ZEGHBIB Walid
Mme ZIDI Kahina

LAB

Conference Presidents of Honor

Pr SAIDANI Boualem: Rector of University of Bejaia

Pr ATMANI Djebbar: Dean of the Faculty of Nature and Life Sciences, University of Bejaia

Scientific Committee

President

Pr ZEBBOUDJ Aicha

Members

Pr ZEBBOUDJ Aicha (University of Bejaia, Algeria)
Pr TAMENDJARI Abederezak (University of Bejaia, Algeria)
Pr ATMANI Djebbar (University of Bejaia, Algeria)
Pr BITAM Arezki (ENSA, Algiers, Algeria)
Pr FAUCONNIER Marie-Laure (University of Liege, Belgium)
Pr ROS Gaspar (University of Murcia, Spain)
Pr CABALLERO Diego Ruano (University of Seville, Spain)
Pr HABA Hamada (University of Batna 1, Algeria)
Pr DJENIDI Réda (University of Bordj Bou Arreridj, Algeria)
Pr Maria Beatriz Prior Pinto Oliveira (University of Porto, Portugal)
Pr RAMDANI Messaoud (University of Sétif 1, Algeria)
Dr EDUARDO MEDINA PRADAS (Institute of la Grasa, Spain)
Dr KATI Djamel Edine (University of Bejaia, Algeria)
Dr RODRIGUEZ Guillermo (University of Seville, Spain)
Dr BETTACHE Nadir (University of Montpellier, France)
Dr BACHIR BEY Mustapha (University of Bejaia, Algeria)
Dr OUAHRANI BETTACHE Safia (University of Montpellier, France)
Dr CHAHER Nassima (University of Bejaia, Algeria)
Dr DEBBACHE-BENAIIDA Nadjet (University of Bejaia, Algeria)
Dr AYOUNI Karima (University of Bejaia, Algeria)
Dr CHAALAL Makhoulouf (University of Constantine 1, Algeria)

Democratic and People's Republic of Algeria
Ministry of Higher Education and Scientific Research

University Abderrahmane Mira of Bejaia



Faculty of Nature and Life Sciences

Laboratory of Applied Biochemistry



Organize an

INTERNATIONAL CONFERENCE

**Progress
in Natural Antioxidants:
sources, mechanisms of action and
valorization in health**

**October 16 and 17, 2019
University of Bejaia, Algeria**

University of Bejaia



Preamble

The objective of this seminar is to emphasize the questions related to natural antioxidants and to bring together the researchers and university members involved in this field of studies. Apart from the interest in the natural origin of these substances, a particular attention will be directed on their identification, their biological activities and their mechanisms of action. Moreover, this event aims at establishing connections with the industrial world for the development of natural antioxidants in different applications with socio-economic fallouts. The use of antioxidants as additives in the food industry and their potential benefits in the therapeutic field as pharmaceutical products as well as their importance in the field of cosmetics are not to be ignored. This seminar is therefore proposed as a tool for the transfer of knowledge and technologies through the involvement of actors from the productive world of whom awareness will be raised to reorient their choices for the valorization of natural substances.

In addition to the interaction between and with the specialists, the international dimension of this seminar will undoubtedly pave the way to the exchange of experience between researchers. It will equally offer an opportunity for the domestic and foreign participants to communicate and promote their work but also to update their knowledge in this field.

On the occasion of this scientific event, a tribute will be paid to late Professor Hayette LOUAILECHE (1964-2018), former Director of the Laboratory of Applied Biochemistry and head of the research team: Biochemistry of antioxidants, for her many scientific contributions recognized worldwide.



Tracks

1. Biobased natural antioxidants

Origin of antioxidant biomolecules, biosynthesis, extraction procedures, identification, etc.

2. Mechanisms of action

Fonctions of natural antioxidants, structures and chemical classification, reaction mechanisms *in vivo* and/or *in vitro*, reaction conditions, utilisation procedures, etc.

3. Therapeutic applications

Study of antioxidant effects *in vitro* and/or *in vivo* on diverse pathologies.

4. Nutritional and food applications

Study of the effects of *in vitro* and/or *in vivo* natural antioxidants on the preservation of food matrices, innovation and development of food and nutraceutical products.

Instructions to authors

1. Title (Times New Roman, 14, Centered, Bold)
2. Author names (Times New Roman, 12, Centered, the participant in bold)
3. Affiliations and addresses (Times New Roman, 12, Centered, Italic)
4. Type of communication (Oral or Poster)
5. Abstract (Times New Roman, 12, Justified, 300 words max)
6. Key words (Times New Roman, 12, Justified, 6 words max)
7. Language (French or English)

Registration dates and deadlines

The registration to the seminar should be done on the following link: <https://forms.gle/fhrqo3xGUdcV9NH8A>
Abstract submission deadline : **June 25, 2019**
Notification of acceptance: **July 21, 2019**

Registration fees

Without accommodation

Teachers-Researchers : 12000 DA

Students : 5000 DA

With accommodation (02 nights)

Teachers - researchers : 18000 DA

Students : 10000 DA

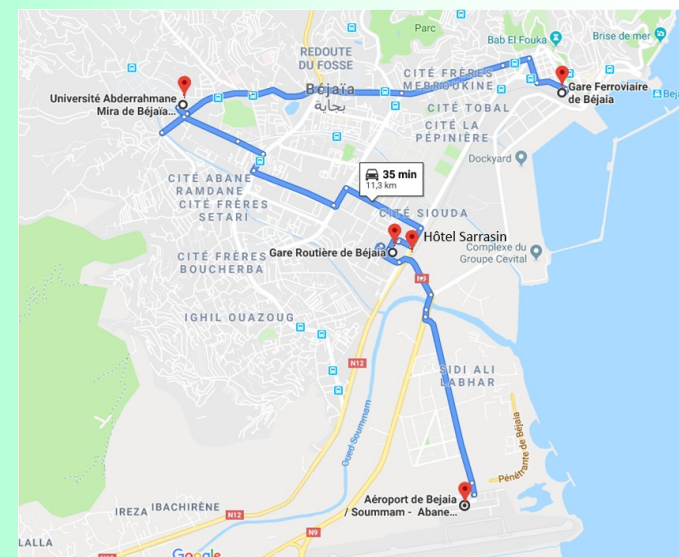
Contacts & Map

E-mail: fsv.sinaan19@gmail.com

Tel: (+213) 07 73 62 10 29

Fax: (+213) 034 81 37 24

Website: <http://bit.do/sinaan19>



We're looking forward to seeing you in Bejaia