



Second International Conference: ATEM ii

# "Microbes and Ecosystems: The Universal Hidden Force"

May 8th-10th, 2015, Hammamet, Tunisia

Organized by the
Tunisian Society for Microbial Ecology
"Association Tunisienne d'Ecologie Microbienne" ATEM

#### **Preamble**

After the first international conference on *Microbial Diversity: Challenges and Applications*, held in November 2013, the Tunisian Society of Microbial Ecology (ATEM) is glad to invite you to join the second International Conference entitled "*Microbes & Ecosystems: The Universal Hidden Force*" scheduled to take place in Hammamet, Tunisia from May 8th to 10th, 2015.

The main scope of the Conference deals with numerous recent reports highlighting the major inputs of microorganisms on human activities at global scale. Culturomics leading to new antibiotics discovery, psychobiotics and the roles of microbial communities in human physical and mental health and in cancer, giant virus, extraterrestrial virus and ultra-small bacteria, and the global scale microbial transcriptional networks across oceans, are some aspects of the underestimated microbial communities' hidden forces.

The scientific program will cover several topics of microbial ecology including i) **Environmental microbiology and Biotechnology**, ii) **Microbial diversity and phylogenesis**, iii) **Host-Microbe Interactions and symbiosis**, iv) **Human Microbiome**, **Genotoxicity and Cancer**, and v) **Antimicrobial Agents and Microbial Resistance**. Beside a plenary lecture, one or two keynote speakers are invited to present a 30-minute review lecture for each of the 5 sessions.

Our major aim is to bring together young Tunisian and Maghreban microbiologists and from other related fields, and provide them with opportunities to present and discuss their work to a distinguished audience. The conference will also constitute an ideal occasion to gather eminent scientists from European and African academic institutions and to strengthen the south-south cooperation. The official language of the conference will be English.

### Scientific and organizing Committee

Abdellatif BOUDABOUS, LMBA, FST, University of Tunis El Manar, Tunisia

Ahlem JOUINI, LEMV, Pasteur Institute, Tunisia

Ahmed Slah Eddine MASMOUDI, LBVBGR, ISBST, University of Manouba, Tunisia

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Chedly CHOUCHANI, LMBA, ISSTE, University of Carthage, Tunisia

Carmen TORRES, University La Rioja, Spain

Daniele DAFFONCHIO, KAUST, KSA

Habib CHOUCHANE, LBVBGR, ISBST, University of Manouba, Tunisia

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Tahar MECHICHI, LGEM, ENIS, University of Sfax, Tunisia

Yosr HAFFENI, LBVBGR, ISBST, University of Manouba, Tunisia

# **Confirmed Speakers**

- Ahmed REBAI, Centre de Biotechnologie de Sfax, Tunisia
- Carmen TORRES, University La Rioja, Spain
- Daniele DAFFONCHIO, King Abdullah University of Science and Technology, Kingdom of Saudi Arabia
- **Donald Arthur COWAN**, Centre for Microbial Ecology and Genomics, University of Pretoria, South Africa
- Karima MRAD, Salah Azaiz Institute, Tunis, Tunisia
- Lassaâd BELBAHRI, Laboratory of soil biology University of Neuchatel, Switzerland
- Maher GTARI, LMBA, INSAT, University of Carthage, Tunisia
- Timothy R. WALSH, Cardiff University, United Kingdom

# Preliminary Program

Friday May 8 <sup>th</sup> , 2015		
14:30-15:00	Opening	
15:00-15:45	Plenary lecture	
16:00-16:30	Coffee Break	
Session 1, EMB: Environmental Microbiology and Biotechnology		
16:30-17:00	Keynote 1: EMB	
17:00-19:00	Selected oral presentations EMB	
19:00-20:00	Session poster EMB and MDP	

## Saturday, May 9<sup>th</sup>, 2015

Session 2, MDP: Microbial diversity and Phylogenesis

8:30-9:00 Keynote 2: MDP

9:00-11:00 Selected oral presentations MDP

11:00-11:30 Coffee Break

Session 3, HMI-S: Host -Microbe Interactions and symbiosis

























11:30-12:00	Keynote 3: HMIS
12:00-13:00	Selected oral presentations HMIS (part1)
13:00-14:30	Lunch
14:30-15:30	Selected oral presentations HMIS (part 2)
Sessio	on 4, HMGC: Human Microbiome, Genotoxicity and Cancer
15:30-16:00	Keynote 4: HMGC
16:00-16:30	Coffee Break
16:30-18:30	Selected oral presentations HMGC
18:30-19:30	Session poster HMIS, HMGC and A2MR
20:30	Gala dinner

Sunday,	<b>May 10</b>	<sup>th</sup> , 2015
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Sunday, Way 10, 2015		
Sessio	n 4, A2MR: Antimicrobial Agents and Microbial Resistance	
09:00-09:30	Keynote 5: A2MR:	
09:30-10:30	Selected oral presentations A2MR	
10:30-11:00	Coffee Break	
11:00-11:30	Keynote 6: A2MR	
11:30-12:30	Selected oral presentations A2MR	
12:30-13:00	Closure ceremony and rewarding	

# Conference Venue and Accommodation

The conference will be held at the **Paradise Palace Hotel**, Hammamet, Tunisia.



Paradise Palace Hotel and Conference Room, Avenue de la Paix, Hammamet, 8050, Tunisia.

(<a href="http://www.leparadispalace.com/">http://www.leparadispalace.com/</a>)

















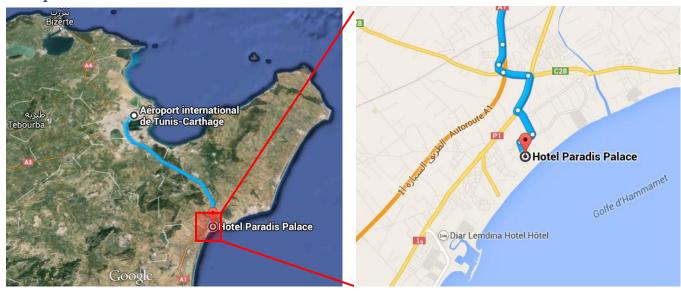








# **Transportation**



Itinary from the International airport of Tunis to the Paradise Hotel, Hammamet (About 70 km - 60 min). A shuttle will be organized on request (for a detailed map: <a href="https://goo.gl/maps/cnxHg">https://goo.gl/maps/cnxHg</a>)

# Registration, Abstract Guidlines and Instructions, Submission and Deadlines

- To register to the conference, participants are invited to fill the *Registration Form* and to send it via email to microbialecol@gmail.com or fax +216 70 860 553
- Participants are invited to submit their abstracts for oral and poster presentations
  describing original research in any of the conference scientific topics. The scientific
  committee will select the type of contribution (oral or posters) based on the review of
  abstracts.
- The abstract as MS Word doc or docx should be <u>written in English</u> and not exceed **250** words, double-spaced in 12-point Times New Roman. It should not include subheadings, tables, or figures and should be written as one paragraph. Authors are requested to have the abstracts reviewed prior to submission.
- Abstracts are to be submitted in the format described above. They must include: i) the title, ii) the authors full names, iii) the affiliations of all the authors, iv) e-mail of the corresponding author, and v) presenting author underlined.
- Abstract together with the registration form should be sent by email to: <a href="microbialecol@gmail.com">microbialecol@gmail.com</a>
- Deadline for abstract submission: April 5<sup>th</sup>, 2015.
- Notification of acceptance: April 10<sup>th</sup>, 2015.

























# Sponsorchip and Exhibition

There will be opportunities for industrial and commercial presentations. For more information, please contact:

- Dr. Haïtham SGHAIAR: email sghaier.haitham@gmail.com, Phone: +216 22 058 289
- ATEM office: email to microbialecol@gmail.com, Phone +216 98 925 872 / 99 240 626

# Registration fees

- Full registration: including participation to the conference, conference documents, coffee breaks, lunches, dinners, hotel accommodation in double-room for two nights and special Gala dinner: 330 TND
- Single room supplement: 60 TND
- Non-resident participants: including participation to the conference and documents: 80 TND
- Adhesion fees to the ATEM society 2015: 20 TND for senior scientists and 15 TND for junior scientists

All Payments should be performed by order form, cheque, bank transfer or directly on desk, to the "Association Tunisienne d'Ecologie Microbienne" RIB: 08110010022003661242 (BIAT Bank, Campus Agency) / VAT code: 1252144/Y/N/N/000.

### **Contact**

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