

2nd International Congress of Biochemistry & Microbiology Applied Technologies (BMAT'2018)

www.aea-environnement.com/BMAT2018.html

November 02 – 04, 2018, LAICO Hotel 5*

Hammamet – TUNISIA

FINAL PROGRAM

Friday, November 02, 2018

09h00'-14h00' : Reception and Registration of the **BMAT-2018** participants

12h40'-14h00' : Lunch

14h00'-14h15' : Welcome speeches by **Pr. Taoufik GHRAIRI** "BMAT-2018 Chair" & **Pr. Riadh KSOURI** "BMAT-2018 Co-Chair"

14h15'-14h35' :

14h15'-14h35': Official Opening Speech by **Pr. Olfa BENOUDA** (President of Carthage University) & **Pr. Fethi SELLAOUTI** (President of Tunis El Manar University)

14h35'-15h20': Plenary Lecture **Sophien KAMOUN**, The Sainsbury Laboratory, Norwich, United Kingdom

"Plant pathology in the post-genomics era"

15h20'-15h40' : Coffee Break

Session 1 : Health

CHAIRMAN: Pr. Karim BEN SLAMA & Pr. Allaeddin EL-SALABI

15h40'-16h10' :

Keynote Speech : Pr. Gilberto IGREJAS, Trás-os-Montes University, Portugal

« Where are we in the proteomics battle against antimicrobial resistance? »

16h10'-17h40' :

Oral Communications

(from **H-O-01** to **HO-05**)

17h40'-18h10' : **Keynote Speech : Pr. Allaeddin El-Salabi**, Benghazi University, Lybia,

"Spread of Multi-drug Resistant Acinetobacter baumannii in Libyan Hospitals; Treatment Options"

18h10'-18h40' :

Oral Communications

(from **H-O-06** to **H-O-07**)

Session 2 : Biotechnology and Industry Applications

CHAIRMAN : Pr. Chedly ABDELLY & Pr. Philippe GABANT

15h40'-16h10' :

Keynote Speech : Pr. Arnab Sen, University of North Bengal, Siliguri, India

« Actinobacteria in the post genomic era »

16h10'-17h40' :

Oral Communications

(from **B-O-01** to **B-O-06**)

17h40'-18h10' : **Keynote Speech : Pr. Mounawar BADRI**, Centre of Biotechnology of Borj Cedria, Tunisia

« Genetic diversity and ecology of plant microbiome: Implications for drought and salinity tolerance »

18h10'-18h40' :

Oral Communications

(from **IA-O-01** to **IA-O-02**)

18h40'-19h30' : **POSTERS Session** (120 Posters)

19h30'-21h00' : Diner

Saturday, November 03, 2018

09h00'-09h30' : Plenary Lecture : Pr. Jean Marc Rolain, Aix-Marseille University, France
"Genomic as a new tool for bacterial resistance detection"

Session 1 : Health

CHAIRMAN : Dr. Raja SRAIRI & Pr. Gerard LIZARD

09h35'-10h05' :

Keynote Speech: Pr. David VAUDRY, Rouen University, France

« PACAP intranasal delivery as an efficient approach for the treatment of stroke and Huntington disease»

10h05'-10h35' :

Oral Communications

(from **H-O-08** to **H-O-09**)

Session 2 : Biotechnology and Industry Applications

CHAIRMAN : Pr. Sophien KAMOUN & Pr. Riadh KSOURI

09h35'-10h05' :

Keynote Speech: Pr. Philippe GABANT, CSO Syngulon, Belgium

« The Syngulon PARAGEN Collection: A standardized synthetic bacteriocin gene library for rapid in vitro antimicrobial peptide production»

10h05'-10h35' :

Oral Communications

(from **IA-O-03** to **IA-O-04**)

10h35'-10h55': Coffee Break

CHAIRMAN : Pr. Abdellatif BOUDABOUS & Pr. Imen OUZARI

10h55'-11h25' :

Keynote Speech : Pr. Gerard Lizard, University Bourgogne, INSERM, France

« Mediterranean diet and neuroprotection»

11h25'-12h40' :

Oral Communications

(from **H-O-09** to **H-O-12**)

CHAIRMAN : Pr. Naceur DJEBALI & Pr. Arnab SEN

10h55'-11h25' :

Keynote Speech : Pr. Moez RHIMI, INRA, France

«Functional metagenomics: recent advances and future prospects»

11h25'-12h40' :

Oral Communications

(from **B-O-06** to **B-O-10**)

12h40'-14h00': Lunch

Session 1 : Health

CHAIRMAN : Dr. Mohamed Salah ABASSI & Pr. Ines ZIDI

14h00'-14h30' :

Keynote Speech: Pr. Patricia POETA, Trás-os-Montes University, Portugal

« Resistance to carbapenems and molecular characterization of extended-spectrum β -lactamase-producing Enterobacteriaceae in animal and human: zoonotic risk and new diagnostic challenges»

14h30'-16h00' :

Oral Communications

(from **H-O-13** to **H-O-18**)

Session 2 : Biotechnology and Industry Applications

CHAIRMAN : Pr. Nizar NASRI & Pr. Haythem MHADBI

14h00'-14h30' :

Keynote Speech : Pr. Naceur DJÉBALI, Centre of Biotechnology of Borj Cedria, Tunisia

«Usefulness of plant associated microorganisms in plant diseases management: a study case of the biocontrol of black scurf of potato»

14h30-16h00' :

Oral Communications

(from **B-O-11** to **B-O-16**) (**IA-O-05**)

16h00'-16h30' : Coffee Break

16h30'-17h00' : Plenary Lecture : Pr. Carmen TORRES, La Rioja University, Spain
« *Emergent mechanisms of resistance to linezolid in staphylococci and enterococci* »

CHAIRMAN : Pr. Oifa MASMOUDI & Pr. Nawel KLIBI

17h05'-17h35' :

Keynote Speech : Pr. Stefania Stefani, Università degli Studi di Catania, Italy

17h35'-18h35' :

Oral Communications
(from **H-O-19** to **H-O-23**)

CHAIRMAN : Dr. Oifa TABBEN & Dr. Haythem GHARSA

17h05-19h05:

Oral Communications
(from **B-O-17** to **B-O-24**)

19h05'-19h35' : POSTERS Session (120 Posters)

19h30'-21h00' : Diner

Sunday, November 04, 2018

09h00-10h00' : Pr. Chedly ABDELY, General Director of ANPR

"L'ANPRR: structure d'interfaçage pour rapprocher la recherche et son environnement socio-économique"

Workshop

10h00'-11h30' : Pr. Gerard LIZARD & Pr. Oifa MASMOUDI

"Cytometry : Tools & Application"

11h30'-11h45' : Coffee Break

Official Closing of **BMAT'2018**

11h45'-12h00' : Closing Speech of Pr. Nourdeddine AMDOUNI (Dean Faculty of Sciences of Tunis)

12h00'-12h15' : Award ceremony for the best communications (oral and / or Poster)