

**Scientific Program of the 35th International Congress
of the Tunisian Association of Biological Sciences (ATSB)
June 25-28, 2026, Hammamet - Tunisia**

Thursday, 25 June 2026

10h00 -16h00	Registration	
	<i>Lunch 12h-13h30</i>	
16h00 -16h45	ATSB Ordinary General Assembly	
	<i>No registrations, they will resume after</i>	
16h45 -17h00	Opening Ceremony of the ATSB Congress 2026	
	Welcome address; ATSB Activities Pr. Issam Smaali, ATSB & Congress Chair	
17h00 -17h15	Tribute to Professor Abderraouf Kenani	
	<i>No registrations, they will resume after</i>	
17h15-18h00	Plenary Conference 1	
	<i>Moderators</i>	Pr. Issam Smaali & Pr. Nejib Marzouki
	<i>Presented by</i>	Pr. BACIOU LAURA, CNRS Université Paris-Saclay, Orsay
	<i>Title</i>	The NADPH oxidase: why so much interest?
18h00 -19h45	Plenary Mini-Conferences	
	Moderators	Pr. Faiza Fakhfakh, & Pr. Laura Baciau & Pr. Sofiane Bezzine
18h00	Mini-Conference 1: Presented by Dr. Aymen Ezzine , Institut National des Sciences Appliquées et de Technologie Title: Enzymes in Post-Harvest Fruit Treatment as Green Solutions for Sustainable Food Production: Challenges and opportunities.	
18h20	Mini-Conference 2: Presented by Dr. Issam Nouairi , Centre de Biotechnologie de Borj Cedria Title: Green nanotechnology for sustainable agriculture: Plant-derived metallic nanoparticles as tools for crop protection and enhanced productivity	
18h40	Mini-Conference 3: Presented by Dr. Bouchra BenMansour , Faculté des Sciences de Bizerte Title: Do parasites induce the expression of biochemical markers in the golden grey mullet <i>Chelon auratus</i> (RISSO, 1810)?	
19h00	Mini-Conference 4: Presented by Dr. Yacine Chtourou , Faculté des Sciences de Sfax (UR11ES70) Title: Naringin, Quercetin and Chlorogenic acid mixture and Diabetes: Focusing on the therapeutic strategies	
19h20	Discussion	
19h45	Dinner	

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3 Sessions of Oral Communications			
Room 1:	Room 2:		Room 3:
8h30 -10h30	Biotechnology 1	Plant Physiology & Biology 1	Biochemistry & MB 1
Moderators: Pr. Hanem Makni Pr. Bassam Jaouadi Pr. Med Ali Borgi	Moderators: Pr. Zouhaier Abbas Pr. Wahbi Djebali Pr. Haythem Mhadhbi	Moderators: Pr. Sofiane Bezzine Pr. Tania bizouam Pr. Aymen Ezzine	
Comm N° 63-71	Comm N° 37-40 , 42-46		Comm N° 1-4 , 6-10
10h30-10h45 Coffee Break			
<i>Free service at the bar (all-in)</i>			
Plenary Conference 2			
10h45-11h30	<i>Moderators</i>	Pr. Hatem Fakhfakh & Pr. Mohamed Makni	
	<i>Presented by</i>	Pr. Ben Field, CNRS Bioscience and Biotechnology Institute Aix-Marseille	
	<i>Title</i>	Chloroplast signaling in stress responses and growth control: from TOR to ppGpp and beyond.	
3 Sessions of Oral Communications			
Room 1:	Room 2:		Room 3:
11h30-13h00	Biochemistry & MB 2	Pharmaco-Toxicology	Animal Physiology & Biology 1
Moderators: Pr. Mohamed Makni Pr. Hatem Fakhfakh Pr. Ben Fields	Moderators: Pr. Ferid Abidi Pr. Riadh Ksouri Pr. Raouf Ben Salah	Moderators: Pr. Khémais Rhouma Pr. Nabil Attia Pr. Najla Hfaiedh	
Comm N° 11-17	Comm N° 125-127 , 129-132		Comm N° 21-28
13h00 - 14h30 Lunch			
Poster Session A:		Poster N° 1 – 95, except One day	
14h30 - 16h30 Moderators: Pr. Abdelilah Chaoui, Pr. Riadh Ben Salah, Pr. Hafedh Belguith, Dr. Nadia Khelifi, Dr. Emna Harigua, Dr. Nawrez Ktari, Dr. Nizar Chaira, Dr. Issam Saidi, Dr. Badi Gaalich, Dr. Wassim Azri, Dr. Lamia Sakouhi			
16h30 –16h45 Coffee Break			
<i>Free service at the bar (all-in)</i>			
Plenary Conference 3			
16h45-17h30	<i>Moderators</i>	Pr. Riadh Ben Salah & Zouhaier Abbas	
	<i>Presented by</i>	Pr. Mourad AROUS, Faculty of Sciences of Sfax	
	<i>Title</i>	Nanocomposites and Encapsulation Technologies: Toward Multifunctional Systems for Biomedical, Environmental, and Antibacterial Applications.	
3 Sessions of Oral Communications			
Room 1:	Room 2:		Room 3:
17h30 - 19h15	Biotechnology 2	Microbio/Genetic	Environment 1
Moderators: Pr. Bassem Jaouadi Pr. Hafedh Belguith Pr. Riadh Ben Salah	Moderators: Pr. Faten Gorsane Pr. Salwa Zehdi Pr. Neila Farah Trifi	Moderators: Pr. Hassib Bouallagui Pr. Anis Ben Hsouna Pr. Bouchra Ben Mansour	
Comm N° 72-79	Comm N° 115-123		Comm N° 94-98 , 100-102
19h15 Dinner			

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Saturday, 27 June 2026

2 Sessions of Oral Communications & Workshop					
Room 1:		Room 2:		Room 3: Workshop	
Biotechnology 3		Plant Physiology & Biology 2		Bioinformatics	
Moderators: Pr. Karima Belguith Pr. Souad Rouis Pr. Moufida Tounsi		Moderators: Pr. Abdelilah Chaoui Pr. Issam Nouairi Pr. Arafet Manaa		8h30 – 12h Trainers: Pr. Emna Harigua Pr. Houcemeddine Othmane	
Comm N°80-83,85,86,88,89,91		Comm N° 47-55			
10h30-10h45 Coffee Break					
<i>Free service at the bar (all-in)</i>					
Plenary Conference 4					
<i>Moderators</i>		Pr. Chokri Messaoud & Pr. Abdelilah Chaoui			
<i>Presented by</i>		Pr. Nabil ATTIA , National Institute of Nutrition and Food Technology, LR 12SP05, SURVEN-Tunisie, Lipidology, Nutrition and Metabolic Syndrome Team, Tunis, Tunisia.			
<i>Title</i>		Role of PCSK9 and ABCA1 in Reverse Cholesterol Transport in Coronary Artery Disease and Type 2 Diabetes.			
3 Sessions of Oral Communications (+ One day)					
Room S1:		Room S2:		Room S3:	
Environment 2		Active Biomolecules		Biochem/Biotech	
Moderators: Pr. Manel Ben Mhadheb Pr. Slah Ouerhani Pr. Karim Kadri		Moderators: Pr. Nabil Ben Youssef Pr. Leila Rezig Pr. Nawrez Ktari		Moderators: Pr. Faiza Fakhfakh Pr. Sami Ben Haj Ahmed Pr. Emna Harigua	
Comm N° 41, 99, 103-105, 111		Comm N°20, 124, 128, 133-135		Comm N°5, 18, 19, 84, 90, 92, 93	
13h00 - 14h30 Lunch					
Poster Session B:		Poster N° 96 - 190, One day: 2,23,25,26,37,39,73,92,102,161,176			
Moderators: Pr. Abdelilah Chaoui Pr. Riadh Ben Salah, Pr. Wahbi Djebali, Dr. Wael Bahia Dr. Faouzi Horchani, Dr. Nesrine Ben Yahmed, Dr. Hafedh Hajlaoui, Dr. Nadia Smirani, Dr. Anouar Feriani, Dr. Ali Lafi, Thouraya Majoul,					
16h30 –16h45 Coffee Break					
<i>Free service at the bar (all-in)</i>					
16h45-17h00 Distribution of Best Posters Awards					
Plenary Conference 5					
<i>Moderators</i>		Pr. Slah Ouerhani & Pr. Mohamed Chemkha			
<i>Presented by</i>		Pr. Bassem Jaouadi , Center of Biotechnology of Sfax			
Title: From Environmental DNA to Industrial Biocatalysts: NGS-Driven Discovery of Extremozymes from Tunisian Extreme Ecosystems for a Circular Bioeconomy.					
3 Sessions of Oral Communications					
Room S1:		Room S2:		Room S3:	
Animal Physiology & Biology 2		Plant Physiology & Biology 3		Environment 3	
Moderators: Pr. Hichem Sebai Pr. Allagui MS Pr. Ilyes Zhioua		Moderators: Pr. Chokri Messoud Pr. Abdelmajid Krouma Pr. Mourad Jridi		Moderators: Pr. Moktar Hamdi Pr. Mohamed Naifer Pr. Imen Khouni	
Comm N° 29-36		Comm N° 56-62		Comm N° 106-110 , 112-114	
19h30 Dinner					

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Sunday, 28 June 2026

09h00 -09h30	Plenary Conferences 6	
	<i>Moderators</i>	Pr. Manel Ben Mhadheb & Pr. Moktar Hamdi
	<i>Presented by</i>	Pr. Ilyes Zhioua <i>Pasteur Institute of Tunis</i>
	<i>Title</i>	How to write a successful grant application: case of the'USNIH.
09h30 -09h45	Discussion	
09h45-10h00	Coffee Break	
	<i>Free service at the bar (all-in)</i>	
	Plenary Mini-Conferences	
	Pr. Wahbi Djebali, Pr. Khémais Ben Rhouma, Pr. Hasna Mohammadi	
10h00-10h20	Mini-Conference 5: Presented by Dr. Ahmed Othmani, CRRAO Deguech Title: Triploid and tetraploid induction in date palm (<i>Phoenix dactylifera</i> L.): a platform for genetic improvement	
10h20-10h40	Mini-Conference 6: Presented by Dr. Oussama Souiai, IPT Title: Génomique et métagenomique pour la surveillance des pathologies et maladies infectieuses	
10h40-11h00	Mini-Conference 7: Presented by Dr. Sami Mnif, CBS Title: Innovative Approaches to Biofilm Eradication and Resistance Management	
11h00-11h15	Discussion	
11h15 - 11h30	Closing Ceremony & Departure	