

**Scientific Program of the 32nd International Congress
of the Tunisian Association of Biological Sciences (ATSB)
March, 18-20 2023, Sousse - Tunisia**

Saturday, 18/03/2023

10h00 -14h00	Registration & Lunch		
	<i>Lunch 12h – 13h</i>		
14h30 -15h00	Opening Ceremony		
	ATSB activities, Tribute to former members Pr. Issam SMAALI, ATSB President <p style="text-align: right;"><i>No registrations , they will resume after</i></p>		
15h00 -15h45	Plenary Conference 1		
	Moderators	Pr. Mohamed KHARRAT & Pr. Francisco Pérez Alfocea	
	Presented by	Pr. Demosthenis CHACHALIS	
	Title	Novel weed and parasitic plant management in Med cropping systems	
15h45 -16h15	Coffee Break		
	<i>Free service at the bar (all-in)</i>		
16h30 - 19h30	3 Sessions of Oral Communications		
	Room 1:	Room 2:	Room 3:
	Biotechnology 1	Plant Physiology & Biology 1	Microbiology & Virology
	Moderators: Pr. Hafedh Belguith Pr. Bassem Jaouadi Pr. Sofiane Bezzine	Moderators: Pr Mohamed Kharrat Pr. Abdelilah Chaoui; Pr. Brini Fayçal	Moderators: Pr. Manel Ben M'hadheb Pr. Hatem Fakhfakh, Pr. Karima Belguith
	62-74	36 – 39; 47; 49; 50 52-54	113-114 116 118-122
19h30 - 20h30	Dinner		
20h30 - 22h00	Poster Session A: 1 to 225		
	Moderators: Raouf Ben Salah, Slah Ouerhani, Nizar Tili, Aymen Ezzine, Badi Gaalich, Mohamed Ali Borgi, Nadia Khelifi, Mohamed Jomaa, Leila Rezuig, Nawzet Ktari		

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Sunday, 19/03/2023

3 Sessions of Oral Communications						
Room 1:		Room 2:		Room 3:		
Biochemistry 1		Plant Physiology & Biology 2		Animal Physiology & Biology		
8h30 -10h00	Moderators: Pr. Abderraouf Knani Pr. Aziz Amine		Moderators: Pr. Pr. Wahbi Djebali, Pr. Zouhaier Abbes		Moderators: Pr. Khemais Ben Rhouma Pr. Nabil Hamdi	
	1-6 8 & 10		43-44 56-60		26-31 33-34	
	Coffee Break <i>Free service at the bar (all-in)</i>					
Plenary Conference 2						
10h15-11h00	Moderators		Pr. Hatem FAKHFAKH & Pr. Chokri Messoud			
	Presented by		Pr. Abdelilah CHAOUI			
	Title		Réponses des plantes au stress par les métaux lourds			
11h00 - 14h30	Poster Session B : 1-225 & Lunch <i>Lunch: 12h30 – 13h30</i>					
	Moderators: Pr. Riadh Ben Salah, Dr. Kamel Rouissi, , Dr. Azri Wassim, Dr. Nedra Asses, Pr. Wahbi Djebali, Pr. Sellam Bahri, Pr. Khemais Ben Rhouma, Dr. Touhami Rzigui, Pr. Raouf Kenani					
Sessions of Oral Communications (one day participation)						
Room 1:		Room 2:		Room 3:		
Bioch./Anim. Biol./Env.		Plant /Microb. Vir.		Biotech./Gen./Pharm. Tox.		
14h30-16h30	Moderators: Pr. Nabil Hamdi, Pr. Raouf Ben Salah, Pr. Mohamed Chemkha		Moderators: Pr. Faten Ghorsane Pr. Salwa Zehdi Pr. Borgi Med Ali		Moderators: Pr. Rafik Gatri Pr. Bouktila Dhia, Pr. Slah Ouerhani,	
	Bioch.: 7,9, 14-15 Animal.: 32, 35 Env: 87-88; 96		Plant: 40-42; 45-46; 48; 51; 55 Microb.: 115; 117		Biotechnol.: 61; 75; 79; 82-83 Gen.: 109-111 Phar/Tox: 123; 127; 131	
	Coffee Break <i>Free service at the bar (all-in)</i>					
	Plenary Conference 3					
16h45 -17h30	Moderator		Pr. Issam SMAALI & Pr. Mohamed Makni			
	Presented by		Pr. Aziz AMINE			
	Title		Recent advances in biosensors based on enzyme inhibition			
Sessions of Oral Communications						
Room 1:		Room 2:		Room 3:		
Environment 1		Biotechnology 2		Biochemistry 2		
17h45 - 19h45	Moderators: Pr. Nizar Bellakhal Pr. Hassib Bouallagui		Moderators: Pr. Hanem Makni Pr. Ali Gargouri		Moderators: Pr. Nabil Attia & Pr. Riadh Ben Salah	
	89-95 97-98		76-78; 80-81 84-86		11-13 16-22	
	Dinner					
20h00						

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Monday, 20/03/2023

	3 Sessions of Oral Communications		
	Room 1:	Room 2:	Room 3:
	Environment 2	Biochemistry/ Genetics/Immun. 3	Pharmaco/Toxicology
8h30 – 10h00	Moderators: Pr. Nedra Assess Pr. Faycel Hellal	Moderators: Pr. Raja Gargouri Pr. Feiza Fakhfakh	Moderators: Pr. Riadh Ksouri, Pr. Chokri Messaoud
	99-106	23-25 107-108 112	124-126 129-130
10h15 11h00	Plenary Conference 3		
	Moderators	Pr. Riadh Ben Salah & Pr. Mohamed Nejib Marzouki	
	Presented by	Pr. Farida BENDALI	
	Title	Lactic Acid Bacteria : Starters, Bioconservatives and Probiotics	
11h00 - 11h15	Distribution of Best Posters Awards and Cloture		
11h15 –11h45	Rich Coffee Break & departure		