

7th International Conference on Mathematical Modelling, Applied Analysis and Computation (ICMMAAC-24)

Lebanese American University, Lebanon, 18-20 April 2024

* Kindly note that the program follows Beirut time (GMT+3)

* For a more detailed program: <https://shorturl.at/fnwv0>

Thursday April 18, 2024 (Byblos)				Friday April 19, 2024 (Beirut)				Saturday April 20, 2024 (Beirut)				
8:00 AM - 8:30 AM	Registration <i>Chagoury Health Sciences Center Auditorium</i>			Registration <i>Gezairi Building 403</i>				Registration <i>Gezairi Building 403</i>				
8:30 AM - 9:00 AM	Opening Ceremony <i>Chagoury Health Sciences Center Auditorium</i>											
9:00 AM - 9:30 AM	Plenary Speaker: Valentina Balas (Romania)			Plenary Speaker: Sunil Kumar (India)				Invited Speaker: Mustafa Bayram (Turkey)				
9:30 AM - 9:40 AM								Invited Speaker: Mohammed Hossein Heydari (Iran)				
9:40 AM - 10:00 AM	Invited Speaker: Ali Akgül (Turkey)			Invited Speaker: Ahmed Ali El Deeb (Egypt)								
10:00 AM - 10:10 AM								Invited Speaker: Yeliz Karaca (USA)				
10:10 AM - 10:30 AM	Marius Balas (Romania)			Invited Speaker: Zaid Odibat (Jordan)								
10:30 AM - 10:40 AM								Invited Speaker: Necati Ozdemir (Turkey)				
10:40 AM - 11:00 AM	Plenary Speaker: Vitaly Volpert (France)			Coffee Break <i>Gezairi Building 403</i>								
11:00 AM - 11:10 AM								Invited Speaker: Jordan Hristov (Bulgaria)				
11:10 AM - 11:20 AM	Coffee Break <i>Chagoury Health Sciences Center Auditorium</i>			Invited Speaker: Eqab Rabei (Jordan)								
11:20 AM - 11:30 AM	Plenary Speaker: Luis Vazquez (Spain)											
11:30 AM - 12:00 PM				Invited Speaker: Babak Shiri (China)				Lunch Break <i>Gezairi Building 403</i>				
12:00 PM - 12:20 PM	Invited Speaker: Amin Jajarmi (Iran)			Invited Speaker: Zakia Hammouch (Morocco)								
12:20 PM - 12:30 PM								Invited Speaker: Salah Boulaaras (Saudi Arabia)				
12:30 PM - 1:00 PM	Lunch Break <i>Chagoury Health Sciences Center</i>			Invited Speaker: Mahmud Abdel-Aty (Bahrain)								
1:00 PM - 1:15 PM												
1:15 PM - 1:30 PM	Section dedicated to George Anastassiou for his 70th birthday			Lunch Break <i>Gezairi Building 403</i>				Round Table Part 1: Fractional Dynamics with Real World Applications Speakers: Dumitru Baleanu, Luis Vazquez, Jagdev Singh, Kottakaran Sooppy Nisar, Jordan Hristov, Devendra Kumar and Amin Jajarmi				
1:30 PM - 1:55 PM	Plenary Speaker: George Anastassiou (USA)			Invited Speaker: Sunil D. Purohit (India)				Parallel Session1 <i>Gezairi Building 901</i>	Parallel Session2 <i>Gezairi Building 902</i>	Parallel Session3 <i>Gezairi Building 1002</i>		
1:55 PM - 2:00 PM												
2:00 PM - 2:15 PM	Section dedicated to George Anastassiou for his 70th birthday			Invited Speaker: Liliana Guran (Romania)				Coffee Break <i>Gezairi Building 403</i>				
2:15 PM - 2:30 PM	Plenary Speaker: Jagdev Singh (India)			Invited Speaker: Mohammed Al Refai (Jordan)				Parallel Session1 <i>Gezairi Building 901</i>	Parallel Session2 <i>Gezairi Building 902</i>	Parallel Session3 <i>Gezairi Building 1002</i>	Invited Speaker: Ovidiu Bagdasar (United Kingdom)	
2:30 PM - 2:35 PM												
2:35 PM - 2:40 PM	Section dedicated to George Anastassiou for his 70th birthday			Invited Speaker: Muhammad Abbas				Round Table Part 2: Computational Biology with Applications Speakers: Faisal Abu-Khazam, Joseph Rebehmed, Shumaila Javeed, Ali Raza				
2:40 PM - 3:00 PM	Plenary Speaker: Dumitru Baleanu (Lebanon)			Invited Speaker: Ritu Agarwal (India)				Parallel Session1 <i>Gezairi Building 901</i>	Parallel Session2 <i>Gezairi Building 902</i>	Parallel Session3 <i>Gezairi Building 1002</i>	Invited Speaker: Shumaila Javeed (Pakistan)	
3:00 PM - 3:15 PM	Plenary Speaker: Dumitru Baleanu	Parallel Session1 <i>Jamil Iskandar Conf. Room</i>	Parallel Session2 <i>Science Building 607</i>	Parallel Session3 <i>Science Building 608</i>	Invited Speaker: Shumaila Javeed (Pakistan)				Invited Speaker: Kottakaran Sooppy Nisar (Saudi Arabia)			
3:15 PM - 3:30 PM	Invited Speaker: Alina Lupas (Romania)				Invited Speaker: Sania Qureshi (Pakistan)				Invited Speaker: Ritu Agarwal (India)			
3:30 PM - 4:00 PM	Invited Speaker: Snezhana Hristova				Invited Speaker: Ritu Agarwal (India)				Invited Speaker: Ritu Agarwal (India)			
4:00 PM - 4:30 PM	Award Ceremony <i>Chagoury Health Sciences Center Auditorium</i>			Coffee Break <i>Gezairi Building 403</i>								
4:30 PM - 5:00 PM				Invited Speaker: Soheil Salahshour (Turkey)								
5:00 PM - 5:30 PM	Plenary Speaker: Jamal-Odysseas Maaiaata (Greece)				Invited Speaker: Soheil Salahshour (Turkey)							
5:30 PM - 5:40 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
5:40 PM - 6:00 PM	Invited Speaker: Sabir Zulqurbain (Lebanon)				Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
6:00 PM - 6:10 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
6:10 PM - 6:20 PM	Coffee Break	Parallel Session1 <i>Jamil Iskandar Conf. Room</i>	Parallel Session2 <i>Science Building 607</i>	Parallel Session3 <i>Science Building 608</i>	Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
6:20 PM - 6:30 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
6:30 PM - 6:40 PM	Invited Speaker: Devendra Kumar (India)				Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
6:40 PM - 6:50 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
6:50 PM - 7:00 PM	Invited Speaker: Carla Pinto (Portugal)				Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
7:00 PM - 7:20 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
7:20 PM - 7:30 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
7:30 PM - 7:40 PM	Invited Speaker: Hossein Jafari (South Africa)				Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)							
7:40 PM - 7:50 PM					Invited Speaker: Dimiter Prodanov (Belgium & Bulgaria)				Best Paper Presentation Award Ceremony & Closing Ceremony <i>Gezairi Building 403</i>			