



CHEMICALS & MATERIALS FOR EMERGING TECHNOLOGIES (CHEMET) E-CONFERENCE 15-17 NOVEMBER 2020

Day-1, 15 Nov 2020		Water treatment Biomass and Biosensors
4:00 – 4:30	Welcome and introduction Prof. Mariam Al-Ali Al-Maadeed Prof. Mohamed Mehdi Chehimi Prof. Karim Alamgir Dr Nabil Khelifi Dr. Nasser Abdullah Alnuaimi	4:00 – 4:10 4:10 – 4:15 4:15 – 4: 20 4:20 – 4: 25 4:25 – 4: 30
4:30 – 5: 15 (40 min talk and 5 min questions)	Invited Speaker-1_ Prof. Ahmed Fauzi Ismail (Malaysia) Talk title: Advanced Materials and Emerging Processes for Efficient Desalination Session Chairs_1:	
5:15 – 5:25 (5 min talk and 5 min questions)	Poster presentation_1	
5:25 – 6:10 (40 min talk and 5 min questions)	Invited Speaker-2_ Prof. Arthanareeswaran (India) Talk title: Progresses of MOF based mixed matrix membrane for water and wastewater treatment Session Chairs_1:	
6:10 – 6:30	Poster Session_1 Emergent Materials Posters Chemistry Africa Posters	6:10 – 6:20 6:20 – 6:30
6:30- 7:15 (40 min talk and 5 min questions)	Invited Speaker-3_ Prof. Carla Vilela (Portugal) Talk title: Sustainable Use of Biopolymers for the Development of Novel Functional Nanostructured Materials Session Chairs_2:	
7:15- 7:30 (5 min talk and 5 min questions)	Poster presentation_2: Session Chairs_2:	
7:30- 8:15 (40 min talk and 5 min questions)	Invited Speaker-4_ Prof. Aziz Amine (Morocco) Talk title: Materials Engineering For High Performance Electrochemical Biosensors Session Chairs_2:	
8:15- 8:30 (5 min talk and 5 min questions)	Poster presentation_3 Session Chairs_2:	
Day 2 16 Nov 2020		Surface chemistry and engineering Electronic materials
4:00 – 4:35 (30 min talk and 5 min questions)	Invited Speaker-5_. Pavel Postnikov (Russia) Talk title: Modern Aspects of Diazonium and Iodonium Surface Chemistry in Design of Smart Materials Session Chairs_3:	
4:35 - 4:45 (5 min talk and 5 min questions)	Poster presentation_4 Session Chairs_3:	
4:45 - 5:20 (30 min talk and 5 min questions)	Invited Speaker-6_ José Luis Endrino Armenteros (Spain) Talk title: Surface Engineering: Stories Behind the Scenes Session Chairs_3:	

5:20 - 5:40	Poster session_2 Emergent Materials Posters Chemistry Africa Posters	5:20 – 5:30 5:30 – 5:40
5:40- 6:15 (30 min talk and 5 min questions)	Invited Speaker-7_ Meetu Bharti (India) Talk title: Flexible and Wearable Thermoelectric Materials Session Chairs_4:	
6:15- 6:25 (5 min talk and 5 min questions)	Poster presentation_5 Session Chairs_4:	
6:25 - 7:00 (30 min talk and 5 min questions)	Invited Speaker-8_ Dr. Samrana Kazim (Spain) Talk title: Materials and devices for Emerging Photovoltaic Technologies) Session Chairs_4:	
7:00 - 7:35 (30 min talk and 5 min questions)	Invited Speaker -9_ Babak Minofar (Czech Republic) Talk title: Applications of Molecular Modeling in Material Science Session Chairs_4	
7:35 - 7:45 (5 min talk and 5 min questions)	Poster presentation_6 Session Chairs_4:	
Day 3 17 Nov 2020	Energy & Environment Polymeric materials	
4:00 - 4:45 (40 min talk and 5 min questions)	Invited Speaker-10_ Xiang Wang (China) Talk title: Rational Design of Nanocatalysts for Clean Energy Production and Environmental Protection	
4:45 – 5: 15 (25 min talk and 5 min questions)	Invited Speaker-11_ Dr. Dong Suk Han (Qatar) Talk title: The Central Role of Water for Energy, Resource, Food, and Environment Security Session Chairs_5:	
5:15 – 5: 25 (5 min talk and 5 min questions)	Poster presentation_7 Session Chairs_5:	
5:25 – 5:55 (25 min talk and 5 min questions)	Invited Speaker-12_ Prof. Igor Krupa (Qatar) Talk title: Preparation, Properties and Applications of Polymeric Nanocomposites Based on MXenes Session Chairs_5:	
5:55 - 6:15	Poster session_3 Emergent Materials Posters Chemistry Africa Posters	5:55 – 6:05 6:05 – 6:15
6:15- 6:45 (25 min talk and 5 min questions)	Invited Speaker-13_ Prof. Elisabetta Ranucci (Italy) Talk title: Polyamidoamine Nanovectors for Controlled Drug Delivery Session Chairs_6:	
6:45- 6:55 (5 min talk and 5 min questions)	Poster presentation_8 Session Chairs_6:	
6:55 - 7:25 (40 min talk and 5 min questions)	Invited Speaker-14_ Prof. Karim Alamgir (USA) Talk title: Lamellar Block Copolymer Based High Energy Density Polymer Film Capacitors Session Chairs_6:	
7:25- 8:00	Poster Award Announcement and closing ceremony Prof. Mariam Al-Ali Al-Maadeed <i>from</i> Emergent Materials Journal Prof. Mohamed Mehdi Chehimi <i>from</i> Chemistry Africa Journal Vote of thanks	