



21st Tunisia Chemistry Conference

18-21 December 2022, Rosa Beach Hotel, Skanès-Monastir, Tunisia

Program of the

TCC 2022

Sunday 18 December 2022

14.00	Welcoming participants, distribution of documents and check in
19.30	<i>Dinner</i>

Monday 19 December 2022

09.00 – 09.15	Opening Ceremony							
09.15 – 09.50	Lecture 1 Lynne A. PILCHER - Introduced by <i>Hatem Ben Romdhane</i> <i>Department of Chemistry, University of Pretoria, South Africa</i> Systems thinking in tertiary chemistry for sustainable development							
09.50 – 10.05	Intervention 1 Mohamed M. CHEHIMI - Introduced by <i>Adel Megrache</i> <i>Executive Editor-in-Chief of Chemistry Africa</i> Chemistry Africa celebrating its 5th anniversary - Progress report and future prospects							
10.05 – 10.40	Poster Session 1 (P 1 - P 40) Alphabetical Order Evaluators: Nabil Zouari, Rafik Gatri							
Oral Communications - Session 1								
	Room A - Chair: <i>Ridha Ben Salem</i> Organic Chemistry		Room B - Chair: <i>Houcine Naili</i> Inorganic Chemistry		Room C - Chair: <i>Latifa Bergaoui</i> Analytical Chemistry		Room D - Chair: <i>Hatem Majdoub</i> Catalysis & Polymer Science	
	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>
10.45 – 11.00	OC-01A	ABID Hedia	OC-01B	AISSA Taissir	OC-01C	BELGACEM Chaouki	OC-01D	BOUYAHYA Chaima
11.00 – 11.15	OC-02A	ARAR Wafa	OC-02B	AMDOUNI Oumaima	OC-02C	BOUALLEGUE M ^{ed} Chedly	OC-02D	BRIRMI Nour El Houda
11.15 – 11.30	OC-03A	AYACHI Amani	OC-03B	AGREN Soumaya	OC-03C	GUEDOUAR Rihab	OC-03D	CHALLOUF Oumayma
11.30 – 11.45	OC-04A	AYADI Nouha	OC-04B	BACCARA Sarah	OC-04C	LABIDI Aymen	OC-04D	HAJLAOUI Oumaima
11.45 – 12.00	OC-05A	BALLAGHA Najet	OC-05B	BEN JOMAA Mariem	OC-05C	TRABELSI Houyem	OC-05D	KHAIRI Rihab
12.00 – 12.15	OC-06A	BEN JABALLAH Oumayma	OC-06B	BEN SLIMEN Jihen	OC-06C	TORKHANI Rachel	OC-06D	SAKFALI Jamila
12.15 – 12.30	OC-07A	SOUII Ichrak	OC-07B	BEN SMIDA Youssef	OC-07C	MPUPA Anele	OC-07D	ALKISKAS Ismail
13.00	Lunch							

14.40 – 15.15	Lecture 2 Mahmood JAVEED - Introduced by <i>Mohamed CHEHIMI</i> <i>King Abdullah University of Science and Technology (KAUST), Thuwal, Saudi Arabia</i> Electronic properties of nitrogenated two-dimensional structures							
15.15 – 15.30	Intervention Sponsor 2 - AQUATUN - Mohamed Ali Zaouali							
15.30	Gathering for the group photo							
Oral Communications - Session 2								
	Room A - Chair: <i>Najib Mekni</i> Organic Chemistry		Room B - Chair: <i>Halim Hammi</i> Inorganic Chemistry		Room C - Chair: <i>Mehrez Romdhane</i> Environment & Green Chemistry		Room D - Chair: <i>Wafa Essafi</i> Physical Chemistry	
	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>
15.45 – 16.00	OC-08A	BEN MAAMER Chayma	OC-08B	CHAMAM Sabrine	OC-08C	AISSAOUI Yousra	OC-08D	BOUZAIENE Roua
16.00 – 16.15	OC-09A	BEN ROMDHANE Rabeb	OC-09B	ELHLELI Hanedi	OC-09C	AJARI Hanen	OC-09D	CHELLEGUI Mohamed
16.15 – 16.30	OC-10A	BOULILA Besma	OC-10B	FANDOULI Amna	OC-10C	AMRAOUI Amira	OC-10D	GABSI Mariem
16.30 – 16.45	OC-11A	BSAIHIA Mayssa	OC-11B	FERCHICHI Amal	OC-11C	ARFAOUI Oumayma	OC-11D	GARA Rayene
16.45 – 17.30	Coffee break + Poster Session 2 (P 41 - P 80) Alphabetical Order Evaluators: Raoudha Ben Ameer, Mohamed Belhouchet							
Oral Communications - Session 3								
	Room A - Chair: <i>Thouraya Barhoumi</i> Organic Chemistry		Room B - Chair: <i>Ezzeddine Srasra</i> Inorganic Chemistry		Room C - Chair: <i>Khaled Alouani</i> Environment & Green Chemistry		Room D - Chair: <i>Mohamed Dammak</i> Physical Chemistry	
	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>
17.30 – 17.45	OC-12A	FAIDI Abir	OC-12B	GANNOUNI Afef	OC-12C	BELHAMEID Ahmed	OC-12D	GHAZOUANI Anis
17.45 – 18.00	OC-13A	GHABI Amira	OC-13B	GARCI Fatma	OC-13C	BEN ABDALLAH Yosra	OC-13D	JEMILI Nouha
18.00 – 18.15	OC-14A	GRATI Nesrine	OC-14B	GHARBI Chaima	OC-14C	BOUBAKER Hana	OC-14D	MEDDEB-LIMEM Sondos
18.15 – 18.30	OC-15A	HABA Hamada	OC-15B	HAJJI Bassem	OC-15C	ETTEYEB Naceur	OC-15D	MRAD Sahar
18.30 – 18.45			OC-16B	GHILOUFI Mabrouka	OC-16C	GUESMI Rim	OC-16D	MESSAOUDI Boulanouar
19.30	Dinner							

Tuesday 20 December 2022

09.00 – 09.35	Lecture 3 Jalel LABIDI - Introduced by <i>Farhat Rezgui</i> <i>University of Basque Country (UPV/EHU), Plaza Europa 1, San Sebastián, Spain</i> Chitin and Chitosan Based Materials							
09.35 – 10.10	Lecture 4 Philiswa Nosizo NOMGONGO - Introduced by <i>Latifa Latrous</i> <i>Department of Chemical Sciences, University of Johannesburg, Doornfontein Campus, South Africa</i> Nanotechnology and Environmental Analytical Chemistry: Current Status and Future Perspectives							
10.10 – 10.25	Intervention Sponsor 3 - HTDS							
10.25 – 11.00	Poster Session 3 (P 81 - P 120) Alphabetical Order Evaluators: Noureddine Raouafi, Azaiez Ben Akacha							
Oral Communications - Session 4								
	<i>Room A - Chair: Rafea Besbes</i> Organic Chemistry		<i>Room B - Chair: Najoua Frini Srasra</i> Inorganic Chemistry		<i>Room C - Chair: Zouhair Ksibi</i> Environment & Green Chemistry		<i>Room D – Nizar Belakhal</i> Nanotechnology & Materials Sciences	
	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>
11.00 – 11.15	OC-17A	HAJRI Azhar	OC-17B	HARZI Feriel	OC-17C	HAYDER Rassil	OC-17D	BAACHAOUI Sabrine
11.15 – 11.30	OC-18A	HASYEOUI Mohamed	OC-18B	HERMI Sabrine	OC-18C	KHLIFI Hiba	OC-18D	BAOUAB Med Hassen V
11.30 – 11.45	OC-19A	JEBARI Meriam	OC-19B	HOSNI Khaled	OC-19C	MANNAI Faten	OC-19D	BENABEDRABAH Nour El Hourda
11.45 – 12.00	OC-20A	JEMAA Imen	OC-20B	KAAROUD Khadija	OC-20C	MIDASSI Sondos	OC-20D	BENARIOUA Younes
12.00 – 12.15	OC-21A	KAMOUN Madiha	OC-21B	MAAMER Rihem	OC-21C	MNAFKI Rim	OC-21D	HABLI Oumayma
12.15 – 12.30	OC-22A	KETATA Nahed	OC-22B	MARZOUGUI Basma	OC-22C	JANGHER Abdulhakim	OC-22D	HAJRI Imen
13.00	Lunch							

Oral Communications - Session 5								
	<i>Room A - Chair: Younes Moussaoui</i> Organic Chemistry		<i>Room B - Chair: Dalila Hellali</i> Inorganic Chemistry		<i>Room C - Chair: Mrd Taieb Ben Dhia</i> Physical Chemistry		<i>Room D – Fethi Touati</i> Nanotechnology & Materials Sciences	
	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>	<i>Com.</i>	<i>Communicating</i>
15.00 – 15.15	OC-23A	BEN HASSEN Manel	OC-23B	MISSAOUI Kahla	OC-23C	RAHALI Emna	OC-23D	MISSAOUI Besma
15.15 – 15.30	OC-24A	LAHMADI Ghofrane	OC-24B	MSAADI Idia	OC-24C	SOUIDI Emna	OC-24D	NASRI Olfa
15.30 – 15.45	OC-25A	RAISSI Hanen	OC-25B	MSAOURA Selma	OC-25C	ZARROUG Rim	OC-25D	SAAD Sara
15.45 – 16.00	OC-26A	SALHI Sirine	OC-26B	OUESLATI-OMRANI Refka	OC-26C	ZOUAGHI Med Oussama	OC-26D	NYABA Luthando
16.00 – 16.45	Coffee break + Poster Session 4 (P 121 - P 160) Alphabetical Order Evaluators: Haykel Galai, Cheima Fersi							
17.00 - 19.00	General Assembly of the Tunisian Chemical Society							
19.30	Dinner							
21.00	Election of the new National Bureau of the Tunisian Chemical Society							

Wednesday 21 December 2022

09.00 – 09.35	Plenary Lecture 5 Fabrice ANIZON - Introduced by <i>Hichem Ben Jannet</i> <i>Université Clermont Auvergne, CNRS, Clermont Auvergne INP, ICCF, Clermont-Ferrand, France</i> Targeting kinases for the development of novel cancer and pain therapies							
Oral Communications - Session 6								
	Room A - Chair: <i>Taïcir Ben Ayed</i> Organic Chemistry		Room B - Chair: <i>Lilia Ktari</i> Inorganic Chemistry		Room C - Chair: <i>Mohamed Boujelbene</i> Renewable Energy & Fuels		Room D - Chair: <i>Rym Abidi</i> Medicinal & Bio Chemistry	
	Com.	Communicating	Com.	Communicating	Com.	Communicating	Com.	Communicating
09.45 – 10.00	OC-27A	SLIMI Hanen	OC-27B	OUNALLI Chayma	OC-27C	AKROUT Hiba	OC-27D	BACCARI Wiem
10.00 – 10.15	OC-28A	TOUJ Nedra	OC-28B	ZIADI Med Amin	OC-28C	BELAKEHAL Rania	OC-28D	BENISSA Zina
10.15 – 10.30	OC-29A	ZAYENE Mayssa	OC-29B	BEN SLIMEN Aya	OC-29C	BOUSSELMI Ghada	OC-29D	CHIHAOUI Marwa
10.30 – 10.45	OC-30A	FATTOUM Hanna	OC-30B	BOUHAJEB Oumayma	OC-30C	HALLEK Tahani	OC-30D	ELAKREMI Manel
10.45 – 11.15	Poster Session 5 (P 161 - P 190) Alphabetical Order Evaluators: Béchir Chaouchi, Mohamed Ben Messaouda							
Oral Communications - Session 7								
	Room A - Chair: <i>Mohamed Béji</i> Medicinal & Bio Chemistry		Room B - Chair: <i>Borhane Mahjoub</i> Water, Marine & Air Pollution		Room C - Chair: <i>Wided Kamoun</i> Renewable Energy & Fuels		Room D - Chair: <i>Habib Boughzala</i> Inorganic Chemistry	
	Com.	Communicating	Com.	Communicating	Com.	Communicating	Com.	Communicating
11.15 – 11.30	OC-31A	KHEMIS Eya	OC-31B	BOUJELBANE Faten	OC-31C	SALHI Mansoura	OC-31D	BAROUNI Samira
11.30 – 11.45	OC-32A	MEHREZ Syrine	OC-32B	KHALED Fatma	OC-32C	SOLTANI Ilham	OC-32D	CHAHLA Sondes
11.45 – 12.00	OC-33A	MSEHLI Asma	OC-33B	OULED LTAIEF Oifa			OC-33D	JANDOUBI Alma
12.00 – 12.15			OC-34B	TALEB Fayrouz			OC-34D	ZOUAGHI Aymen
12.15 – 12.50	Plenary Lecture 6 Michel BALTAS - Introduced by <i>Houcine Ammar</i> <i>Laboratoire de Chimie de Coordination du CNRS, Toulouse, France</i> Mechanochemistry as an alternative energy input: From fundamentals to medicinal chemistry							
12.50	Closing Remarks and Poster Awards							
13.00	Lunch, Check Out and Departure							