

# OFFICIAL PROGRAM

## ICICT 2025

International Congress on Innovations in Chemistry and Technology

November 18–19, 2025

### Mouloud Kacem Nait Belkacem Auditorium

Ferhat Abbas University Setif 1, Algeria

### Day 1 – Tuesday, November 18, 2025

Time	Activity
07:30–08:30	<b>Registration &amp; Badge Distribution</b>
08:30–09:30	<b>Official Opening Ceremony</b> Welcome remarks and introductions
<b>Morning Plenary Sessions</b>	
09:30–10:00	<b>Plenary Lecture 1: Prof. Azzedine Bousseksou</b> <i>Molecular Spin Crossover Phenomenon: From Molecules to Devices</i> Chair: Pr. Aouachria Kamira, Pr. Samir Lounis, Pr. Ahmed Zaouaoui
10:00–10:30	<b>Plenary Lecture 2: Prof. Mohamed Mehdi Chehimi</b> <i>Biochar: The New Black Gold Driving Sustainable Development</i> Chair: Pr. Aouachria Kamira, Pr. Samir Lounis, Pr. Ahmed Zaouaoui
10:30–11:15	<b>Coffee Break &amp; Poster Exhibition</b>
11:15–11:45	<b>Plenary Lecture 3: Prof. Imad Belabbas</b> <i>Dislocations dans les matériaux nitrides-III : étude par simulation atomistique</i> Chair: Pr. Benamroni Hassan, Pr. Ibrahim Fathy Nassar, Pr. Younes Benarioua
12:15–14:00	<b>Lunch Break</b>
<b>Afternoon Plenary Sessions</b>	
14:00–14:30	<b>Plenary Lecture 4: Prof. Samir Lounis</b> <i>A New View on Emerging Spin-Driven Many-Body Excitations</i> Chair: Pr. Azzeddine Bousseksou , Pr. Benaniba Mohamed Tahar, Pr. Djedouani Amel
14:30–15:00	<b>Plenary Lecture 5: Prof. Majda Sekkal</b> <i>Grafting Organic Chromophores on Flexible Chains to Improve the NLO Response: A Quantum Mechanical Approach</i> Chair: Pr. Azzeddine Bousseksou , Pr. Benaniba Mohamed Tahar, Pr. Djedouani Amel
15:00–15:30	<b>Plenary Lecture 6: Prof. Younès Benarioua</b> <i>Towards obtaining the intrinsic hardness of thin films and coatings of materials</i> Chair: Pr. Azzeddine Bousseksou , Pr. Benaniba Mohamed Tahar, Pr. Djedouani Amel
15:30–16:15	<b>Coffee Break &amp; Poster Exhibition</b>
16:15–17:45	<b>Oral Presentation Session</b> Parallel sessions and technical presentations

## Day 2 – Wednesday, November 19, 2025

Time	Activity
<b>Morning Plenary Sessions</b>	
<b>08:30–09:00</b>	<b>Plenary Lecture 7:</b> Prof. Cherif Belbchouche <i>Inertage des déchets ultimes toxiques dans les matrices cimentaires – Cas des déchets de l'unité SANIAK</i> Chair: Pr. Massoud Fatmi, Pr. Nabila Aliouane, Pr. Radhouane Chtourou
<b>09:00–09:30</b>	<b>Plenary Lecture 8:</b> Dr. Mohamed Ahmed Ali <i>Nanotechnology and Green Chemistry for Wastewater Treatment</i> Chair: Pr. Massoud Fatmi, Pr. Nabila Aliouane, Pr. Radhouane Chtourou
<b>09:30–10:00</b>	<b>Plenary Lecture 9:</b> Prof. Anton Ficai <i>Functionalized Magnetic Nanoparticles for Medical Applications</i> Chair: Pr. Aouachria Kamira, Pr. Hassan Ayashi, Pr. Ouassila Boukhanfouf
<b>10:00–10:30</b>	<b>Plenary Lecture 10:</b> Dr. Mir Waqas Alam <i>(Title to be announced)</i> Chair: Pr. Aouachria Kamira, Pr. Hassan Ayashi, Pr. Ouassila Boukhanfouf
<b>10:30–11:15</b>	<b>Coffee Break &amp; Poster Discussion</b>
<b>11:15–11:45</b>	<b>Plenary Lecture 11:</b> Prof. Ibrahim Fathy Nassar <i>(Title to be announced)</i> Pr. Nadia Chahmano, Pr. Mesbaho Ferkhi, Pr. Rachid Fitas
<b>11:45–12:15</b>	<b>Plenary Lecture 12:</b> Prof. Radhouane Chtourou <i>Tunisia's Green Hydrogen Ambition: Opportunities, Resources and R&amp;D for Tunisian Industrial Development</i> Pr. Nadia Chahmano, Pr. Mesbaho Ferkhi, Pr. Rachid Fitas
<b>12:15–14:00</b>	<b>Lunch Break</b>
<b>Afternoon Plenary Sessions</b>	
<b>14:00–14:30</b>	<b>Plenary Lecture 13:</b> Dr. Najoua Barhoumi <i>Sustainable Approach: Using Agricultural Waste to Reinforce Biodegradable Polymers in the Circular Economy</i> Pr. Ameur Zegadi, Pr. Fairouz Blilita, Pr. Said Bouceha
<b>14:30–15:00</b>	<b>Plenary Lecture 14:</b> Prof. Larbi Zerroual <i>Energy, Global Warming and Environment</i> Pr. Ameur Zegadi, Pr. Fairouz Blilita, Pr. Said Bouceha
<b>15:00–15:30</b>	<b>Plenary Lecture 15:</b> Prof. Noureddine Melikchi <i>(Title to be announced)</i> Pr. Cherif Belbchouche, Pr. Riadh Ouabed, Pr. Ouahiba Moumeni
<b>15:30–16:00</b>	<b>Plenary Lecture 16:</b> Dr. Khelifi Kaouther <i>Surface Engineering of Temporary Magnesium Implants: Balancing Controlled Biodegradation, Mechanical Stability, and Biological Safety</i> Pr. Cherif Belbchouche, Pr. Riadh Ouabed, Pr. Ouahiba Moumeni
<b>16:00–16:45</b>	<b>Coffee Break &amp; Poster Discussion</b>
<b>16:45–17:30</b>	<b>Closing Ceremony</b> Awards, acknowledgments, and concluding remarks