

DAY 2 — 24 September**People, Places & Participatory Solutions**

TIME	SPEAKER	CONTRIBUTION TITLE
SESSION 3: HERITAGE CONSERVATION AND ENVIRONMENTAL INITIATIVES		
<i>Chair: Acad. Tanja Ćirković Veličković</i>		
09:00–09:25	Prof. Shi Pulong <i>Aerospace Information Research Institute, Chinese Academy of Sciences (CAS), International Centre on Space Technologies for Natural and Cultural Heritage (UNESCO HIST)</i>	Remote sensing for heritage conservation
09:25–09:50	Jovana Karaulic <i>Faculty of Dramatic Arts, University of Arts in Belgrade</i>	Green Heritage Initiative project, Green Art Incubator
09:50–10:15	Stefano Filacorda <i>University of Udine</i>	Strengthening Cooperation and Addressing Socio-Ecological Challenges within the EU Strategy for the Adriatic-Ionian Region: Conservation of large carnivore populations by testing innovative solutions for their protection and habitat restoration
<i>10:15 – 10:30 — Q&A session — moderated by Acad. Tanja Ćirković Veličković</i>		
<i>10:30 – 10:50 — Coffee Break</i>		
SESSION 4: MOLECULAR DESIGN & RESILIENCE — PART 1		
<i>Chair: Prof. Y. Izumi</i>		
10:50–11:15	Prof. Yin Heng <i>Dalian Institute of Chemical Physics, Chinese Academy of Sciences</i>	Research and Development of Carbohydrates-Based Agricultural Inputs for Sustainable Agriculture
11:15–11:40	Prof. A. Mija <i>Université Côte d'Azur, Nice</i>	Bio-based Resins at the Core of Sustainable Development of Advanced Materials: A Pathway from Lab to Market
11:40–12:05	Prof. L. Stanciu <i>Purdue University</i>	Molecularly Engineered Nanomaterial Sensor Interfaces for Early Detection of Crop Disease
<i>12:05 – 12:20 — Q&A session — moderated by Prof. Y. Izumi</i>		
<i>12:20 – 13:10 — Lunch Break</i>		
<i>13:10 – 14:45 — Poster Session 2 & Interactive Discussions — molecular design and resilience, heritage and social impact (continuous exhibition, ROMPHYSICHEM 18th)</i>		

TIME	SPEAKER	CONTRIBUTION TITLE
SESSION 4: MOLECULAR DESIGN & RESILIENCE — PART 2 <i>Chair: Prof. A. Kudo</i>		
13:10–13:35	Prof. Athanasios Salifoglou <i>Aristotle University of Thessaloniki</i>	Molecular engineering metallodrugs overcoming energy crisis in Diabetes mellitus II
13:35–14:00	Dr. Manjunata Reddy <i>University of Lille</i>	Molecular Semiconductors for the Energy Transition: Structure-Based Learning and Property Control
14:00–14:25	Prof. Marque Sylvain <i>Aix-Marseille University, CNRS</i>	Light-matter interaction: a sustainable way to trigger the homolysis of alkoxyamines to generate alkyl radicals in mild conditions
<i>14:25 – 14:40 — Q&A session — moderated by Prof. A. Kudo</i>		
SESSION 5: FUTURE OF ECOSYSTEM SOLUTIONS — FRONTIERS IN MOLECULAR SCIENCE FOR ENVIRONMENTAL RESILIENCE <i>Chair: TBD</i>		
14:40–15:05	Sara Diana Leonhardt <i>Technical University of Munich</i>	EU project: Understanding the relationship between soil health and soil-dependent pollinators
15:05–15:30	Gabriela Ionita <i>Institute of Physical-Chemistry “Ilie Murgulescu”</i>	The Host-Guest Complexes' Journey to Biomedical Applications (OMRI Project)
<i>15:30 – 15:40 — Wrap-up of the Day</i>		