

Times are in (UTC+3) Eastern European Summer Time Zone

## PRES'23 Onsite Conference Schedule

# PRES'23

*This is a conference schedule for PRES'23 onsite participants*

**8 October (Sunday) – 11 October (Wednesday) 2023**

Mediterranean Palace Hotel, Thessaloniki, Greece



<b>8 October 2023 (Sunday)</b>	
<b>Time</b>	<b>ZEUS (Level 7)</b>
15:00 – 17:00	<b>Registration</b>
Co-Chairs: Panos Seferlis, Yee Van Fan	
17:00 – 17:30	<b>Opening Ceremony</b> Panos Seferlis, Ferenc Friedler, Petar Sabev Varbanov, Jiří Klemeš
17:30 – 18:00	<b>Opening Lecture</b> <i>Yee Van Fan, Petar Sabev Varbanov*, Panos Seferlis, Ferenc Friedler, Jiří Klemeš</i> <b>Twenty-Six Years of the PRES Conference: Progress and Contributions to Sustainable Process Integration</b>
<b>Plenary Lecture 1 and Guests of Honour</b> Co-Chairs: Petar Sabev Varbanov, Athanasios Papadopoulos	
18:00 – 18:30	<i>Petr Stehlík (Guest of Honour)</i>
18:30 – 19:30	<b>Plenary Lecture 1</b> <i>Antonis Kokossis, National Technical University of Athens</i> <b>Process systems engineering as a technology driver in the transition to renewable industrial production</b>
20:00 – 23:00	<b>Welcome Reception</b>

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<b>Time</b>	<b>ZEUS (Level 7)</b>	<b>POSIDON A+C (Mezzanine)</b>	<b>IFIGENIA (Level -1)</b>	<b>NAFSIKA (Level -1)</b>	<b>POSIDON B (Mezzanine)</b>
08:00 – 09:00	<b>Registration</b>				
09:00 – 10:00 (60 min)	<b>Plenary Lecture 2 (ZEUS)</b> <i>Robin Smith, The University of Manchester, United Kingdom</i> <b>Finding a Route to Net-zero Carbon Emissions for Process Utility Systems</b> Co-Chairs: Ferenc Friedler				
10:00 - 10:15	<b>Group Photo Session</b>				
10:15 – 10:45	<b>Coffee Break and Poster Session 1</b>				
10:45 – 12:30	<b>Forum in Memory of Professor Jiří Jaromír Klemeš: Discussion Panel</b> Panel members: Zdravko Kravanja, Paweł Ocloń, Robin Smith, Hrvoje Mikulčić, Raymond Tan, Ferenc Friedler Moderators: Petar Sabev Varbanov, Yee Van Fan				
12:30 – 13:00	<b>Best Paper Award “Jiří Jaromír Klemeš”</b> Moderators: Panos Seferlis, Petar Sabev Varbanov Award Handing: Jiří Klemeš				
13:00 – 14:30	<b>Lunch</b>				
14:30 – 16:30 (120 min)	<b>Parallel Session: Forum in Memory of Professor Jiří Jaromír Klemeš</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Poster Session 1</b>
16:30 – 17:00	<b>Coffee Break and Poster Session 1</b>				
17:00 – 19:00 (120 min)	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Poster Session 1</b>
19:30 – 20:30	<b>PRISE Foundation Board Meeting</b> Location: TBS				<b>By invitation</b>
20:30 – 23:30	<b>ISC Dinner</b>				

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<b>Time</b>	<b>ZEUS (Level 7)</b>	<b>POSIDON A+C (Mezzanine)</b>	<b>IFIGENIA (Level -1)</b>	<b>NAFSIKA (Level -1)</b>	<b>POSIDON B (Mezzanine)</b>
08:00 – 09:00	<b>Registration</b>				
09:00 – 10:30 (90 min)	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Poster Session 2</b>
10:30 – 11:00	<b>Coffee Break and Poster Session 2</b>				
11:00 – 12:00 (60 min)	<b>Plenary Lecture 3 (Hall 1)</b> <i>Kathleen B. Aviso, De La Salle University, Philippines</i> <b>Game Theoretic Defense of Input-Output Systems</b> Co-Chairs:				
12:00 – 13:30	<b>Lunch</b>				
13:30 – 15:30 (120 min)	<b>Parallel Session</b>	<b>Parallel Session: RESHeat Workshop</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Poster Session 2</b>
15:30 – 16:00	<b>Coffee Break and Poster Session 2</b>				
16:00 – 18:00 (120 min)	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Poster Session 2</b>
19:00 – 20:00	<b>PRES'23 Beer Boat Party: Boat cruise in Thessaloniki bay</b> Location: White Tower Embarkment Area				

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Time	ZEUS (Level 7)	Backyard (Level 0)	IFIGENIA (Level -1)	NAFSIKA (Level -1)
08:00 – 09:00	<b>Registration</b>			
09:00 – 10:30 (90 min)	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>
10:30 – 11:00	<b>Coffee Break and Poster Session 2</b>			
11:00 – 12:00 (60 min)	<b>Plenary Lecture 4 (Hall 1)</b> <i>Yulong Ding, University of Birmingham, United Kingdom</i> <b>Thermal Energy Storage Using Composite Phase Change Materials - From Materials, to Devices, and System Integration and Optimisation</b> Co-Chairs:			
12:00 – 13:30	<b>Lunch</b>			
13:30 – 15:30 (120 min)	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>
15:30 – 16:00	<b>Coffee Break and Poster Session 2</b>			
16:00 – 18:00 (120 min)	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>	<b>Parallel Session</b>
19:30 – 22:30	<b>Gala Dinner – Closing (ZEUS – Level 7)</b>  <i>Moderators: Panos Seferlis, Petar Sabev Varbanov</i> Award Handing: Jiří Klemeš, Athanasios Papadopoulos <b>Award Ceremony</b>  <i>Xue-Chao Wang</i> <b>Introduction of PRES'24</b> Organiser: Xi'an Jiaotong University, Co-organiser Beijing Normal University, China			