

# PROGRAM·AT·GLANCE

EEEIC  
MMXXIV  
ROME



DAY	TIME	ROOM	MORNING ORAL SESSIONS	Chair	09:00		COFFEE·BREAK	NOON ORAL SESSIONS	Chair	11:30		13:30	15:00	ROOM	AFTERNOON ORAL SESSIONS	Chair	15:00		17:00	17:30	19:00
DAY 1 June 17th Monday	SAPIENZA UNIVERSITY OF ROME	REGISTRATION	Sala del Chiostro	M1-TS1	Tuan Tran	Smart buildings		COFFEE·BREAK	N1-TS1	Ana Fernández Guillamón	Renewable energy sources and storage- 1		LUNCH	Sala del Chiostro	A1-TS1	Marco Pasetti Antony Vasile Davide Astolfi	SS - Innovations in electric mobility - Technical, environmental, and social challenges of the transition		CITY·TOUR	17:30	19:00
			Aula 1	M1-TS2	Seyed Mahdi Miraftebzadeh Michela Longo	SS - Data-driven solutions for e-mobility			N1-TS2	Nikolay Djagarov	Power systems and smart grids - 1			Aula 1	A1-TS2	Alessandro Aliberti Edoardo Patti	SS - Towards the next generation of smart grids-based multi-energy systems raising ICT cutting-edge solutions (IntelliGrid)				
			Sala degli Affreschi	M1-TS3	Desire Rasolomampionona	Regulation and electricity markets			N1-TS3	Michal Jasinski	Environmental phenomena and pollution			Sala degli Affreschi	A1-TS3	Ioana-Gabriela Sirbu	Circuits, sensors, and actuators				
			Aula 17	M1-TS4	Livio D'Alvia	Measurements			N1-TS4	Marina Bonomolo Giorgia Peri Laura Cirrione	SS - Smart solutions and strategies for environmental comfort, energy saving and climate resilient indoor and outdoor spaces			Aula 17	A1-TS4	Nicola Blasutigh Simone Negri	SS - Smart strategies for reliability, technical and 3E assessment in renewable energy systems				
			Aula 15	M1-TS5	Stefania Conti Alessia Cagnano	SS - Energy communities for energy-efficient and flexible production and consumption			N1-TS5	Gaetano Fusco Mariano Gallo	SS - Transport systems and sustainable mobility - 1			Aula 15	A1-TS5	Gaetano Fusco Mariano Gallo	SS - Transport systems and sustainable mobility - 2				
DAY 2 June 18th Tuesday	SAPIENZA UNIVERSITY OF ROME	REGISTRATION	Sala del Chiostro	M2-TS1	Gerardo J. Osorio	Renewable energy sources and storage- 2		COFFEE·BREAK	N2-TS1	Arturo Bretas	Power systems and smart grids - 2		LUNCH	15:00		18:00		PLENARY·SESSION	19:30	22:00	
			Aula 1	M2-TS2	Sonia Leva Rodolfo Araneo Renato Procopio	SS - Smart sustainable islands and green energy communities			N2-TS2	Francesco Grimaccia	Energy efficient systems - 1			WELCOME·COCKTAIL							
			Sala degli Affreschi	M2-TS3	Francesca Pizzimenti Riccardo Loggia	SS - DC grids applications, technologies and protection - 1			N2-TS3	Francesca Pizzimenti Riccardo Loggia	SS - DC grids applications, technologies and protection - 2										
			Aula 17	M2-TS4	Elisa Belloni Fernando Mancilla-David	SS - New perspectives on BIPVs (Building Integrated Photovoltaic systems): numerical and experimental studies on the PV cells, power converter, control systems, and storage			N2-TS4	Maria Giovanna Minutillo Pierluigi Caramia	SS - PNRR MOST Spoke 7 - Connected networks and Smart Infrastructure. Zero-carbon refuelling/recharging infrastructures and grids										
			Aula 15	M2-TS5	Giuditta Pisano Luigi Calcara	SS - PNRR PE2 Spoke 8 Final use optimization, sustainability & resilience in energy supply chain: a right track for a greener future - 1			N2-TS5	Giuditta Pisano Luigi Calcara	SS - PNRR PE2 Spoke 8 Final use optimization, sustainability & resilience in energy supply chain: a right track for a greener future - 2										
			Cloister						N2-PS	ABB delegation	PhD Students Poster session										
DAY 3 June 19th Wednesday	SAPIENZA UNIVERSITY OF ROME	REGISTRATION	Sala del Chiostro	M3-TS1	Kenji Tanaka	Power systems and smart grids - 3		COFFEE·BREAK	N3-TS1	Giovanni Battista Appetecchi Antonio Rinaldi	SS - Electrolyte & Electrode membranes for electrochemical energy storage devices		LUNCH	Sala del Chiostro	A3-TS1	Alessandro Niccolai	Renewable energy sources and storage- 3		GALA·DINNER	20:00	23:00
			Aula 1	M3-TS2	Luca Pugi Morris Brenna	SS - Innovative and sustainable technologies for railway mobility			N3-TS2	Salvatore Favuzza	Power electronics and components - 1			Aula 1	A3-TS2	Zibigniew Leonowicz	Energy efficient systems - 2				
			Sala degli Affreschi	M3-TS3	Manuela Minetti	SS - Strategic planning and management for future transmission and distribution networks: A renewed vision			N3-TS3	Osama Mohammed	Industry applications - 1			Sala degli Affreschi	A3-TS3	Alice La Fata	SS - Application of machine learning in power systems				
			Aula 17	M3-TS4	Pietro Colella	Maintenance, operation, and safety			N3-TS4	Hamed Jafari Kaleybar Alessandro Ruvio	Mobility			Aula 17	A3-TS4	Dimitri Thomopoulos	SS - Electrical challenges in energy communities				
			Aula 15	M3-TS5	Alessandro Lorenzo Palma	SS - Innovative electrical applications for energy efficiency in buildings and industrial processes - 1			N3-TS5	Alessandro Lorenzo Palma	SS - Innovative electrical applications for energy efficiency in buildings and industrial processes - 2			Aula 15	A3-TS5	Matteo Fresia	SS - Integration of renewable energy sources and electric mobility systems: Advances in modelling, planning and operational management				
DAY 4 June 20th Thursday	SAPIENZA UNIVERSITY OF ROME	REGISTRATION	Sala del Chiostro	M4-TS1	Luigi Calcara	Materials		COFFEE·BREAK	N4-TS1	Chiara Burattini	SS - Technologies for health		LUNCH								
			Aula 1	M4-TS2	M. do Rosário Calado Silvio Mariano	SS - Bio-inspired algorithms applied to power and energy conversion systems			N4-TS2	Luis Luengo	Power systems and smart grids - 4										
			Sala degli Affreschi	M4-TS3	Osama Mohammed	Power electronics and components - 2			N4-TS3	Zibigniew Leonowicz	Industry applications - 2										
			Aula 17	M4-TS4	Erika Stracqualursi	SS - Impact of topology and soil properties on grounding systems performance: modelling and simulation of transients			N4-TS4	Leonardo Micheli	SS - Sustainable innovations in photovoltaics										
			Aula 15	M4-TS5	Giovanna Adinolfi Maria Valenti Giorgio Graditi	SS - Novel methodologies, models, solutions for resilient and secure smart grids and multi-vectors networks			N4-TS5	Rossano Musca	SS - Advanced simulation tools and models for power system dynamics										

**EEEIC2024 Rome Italy**  
Sapienza University of Rome  
From June 17<sup>th</sup> to 20<sup>th</sup> 2024  
24<sup>th</sup> EEEIC  
International Conference on  
Environment and Electrical Engineering  
8<sup>th</sup> I&CPS  
Industrial & Commercial  
Power Systems Europe

