



Le réseau
de transport
d'électricité

DTU PES Summer School

May 18th - May 23rd 2025



	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:00				08:00-09:30 Bus to Risø			
9:00			Coffee ↑ B306 H016, Lyngby			Coffee ↑ B306 H016, Lyngby	
10:00		Coffee ↑ B306 H016, Lyngby	09:00-10:15 Lecture Strong conic relaxations for applications in energy systems, 1/2 (Bissan Ghaddar) ↑ B306 Aud. 33, Lyngby	↑ Departure: Copenhagen Bus Terminal Coffee ↑ B112 Hallway, Risø	Coffee ↑ B306 H016, Lyngby	09:00-10:15 Lecture Designing electricity markets, 1/2 (Natalia Fabra) ↑ B306 Aud. 33, Lyngby	
11:00		10:00-10:30 Introduction ↑ B306 Aud. 33, Lyngby	Coffee ↑ B306 H016, Lyngby	10:00-11:15 Lecture Mechanism design for optimal and differentially private data acquisition, 1/2 (Azarakhsh Malekian) ↑ B112 Niels Bohr, Risø	09:30-10:45 Workshop Learning and optimization for decision-making under uncertainty, 1/3 (L. Mitridati, J. Kazempour) Coffee ↑ B306 H016, Lyngby	Coffee ↑ B306 H016, Lyngby	
12:00		10:30-12:00 Keynote Evolution and future needs of U.S. ISO markets (Richard O'Neill) ↑ B306 Aud. 33, Lyngby	10:45-12:00 Lecture Strong conic relaxations for applications in energy systems, 2/2 (Bissan Ghaddar) ↑ B306 Aud. 33, Lyngby	Coffee ↑ B112 Hallway, Risø	11:15-12:00 Workshop 2/3 (Licio Romao) ↑ B306 Aud. 33, Lyngby	10:45-12:00 Lecture Designing electricity markets, 2/2 (Natalia Fabra) ↑ B306 Aud. 33, Lyngby	
13:00		Lunch	Lunch	11:45-13:00 Lecture Mechanism design for optimal and differentially private data acquisition, 2/2 (Azarakhsh Malekian) ↑ B112 Niels Bohr, Risø	Lunch	Lunch	
14:00		↑ B306 H016, Lyngby	↑ B306 H016, Lyngby	Lunch	↑ B306 H016, Lyngby	↑ B306 H016, Lyngby	
15:00		13:30-15:00 Keynote Hybrid electricity markets to support variable renewable energy and storage (Paul Joskow) ↑ B306 Aud. 33, Lyngby	13:30-14:00 Best poster ↑ B306 Aud. 33, Lyngby	↑ Outside B330, Risø	13:30-14:00 Best poster ↑ B306 Aud. 33, Lyngby	13:30-14:30 Summary of summer of school ↑ B306 Aud. 33, Lyngby	
16:00		Coffee ↑ B306 H016, Lyngby	14:00-15:15 Lecture Power system reliability with deep learning, 1/2 (Jochen Cremer) ↑ B306 Aud. 33, Lyngby	14:30-16:00 Lab visits Visit of Syslab and the Hybrid Power Plant facilities	14:00-14:45 Workshop 3/3 (S. Chatzivassileiadis) ↑ B306 Aud. 33, Lyngby	14:30-18:00 Friday bar Celebrate the end of the summer school like a local at a traditional Danish Friday bar with our colleagues from DTU PES.	
17:00		15:30-17:30 Poster session	Coffee ↑ B306 H016, Lyngby	↑ Start: B330, Risø	15:15-16:00 Workshop Conclusion and discussions ↑ B306 Aud. 33, Lyngby		
18:00		↑ B306 Hallway, Lyngby	15:45-17:00 Lecture Power system reliability with deep learning, 2/2 (Jochen Cremer) ↑ B306 Aud. 33, Lyngby	16:00-17:30 Bus to Copenhagen city center			
19:00				↑ Departure: Outside B330, Risø			
20:00				17:30-21:00 Social activities Join us for an unforgettable afternoon with a full ride pass to Tivoli, the world's second-oldest amusement park, and unwind with dinner and drinks at a cozy local bar.			
21:00				↑ Tivoli Gardens ↑ Anarkist bar			
	18:00-21:00 Welcome reception From 6-8pm, enjoy a free bar and buffet with handcrafted cocktails, cold draught beer, wine, homemade lemonades, and delicious wood-fired pizzas! After 8pm, you are free to hang around and enjoy more drinks at your own expense. ↑ Green Island CPH						