

# WINTER SCHOOL #2 AGENDA

Centrale Nantes, France, January 31st - February 01 – 02, 2024

ERASMUS MUNDUS JOINT MASTER

Dynamics of REnewAbles-based power systems (DREAM)



### **ECOLE CENTRALE DE NANTES**



UNIVERSITATEA NATIONALA DE STIINTA SI TEHNOLOGIE POLITEHNICA BUCURESTI

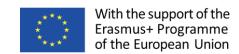


HOCHSCHULE FÜR TECHNIK UND WIRTSCHAFT BERLIN



UNIVERSITAT POLITÈCNICA DE CATALUNYA

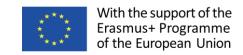




## Wednesday 31st January, 2024

<b>(</b>	•	(i)	
9:00 am	S018	DREAM Consortium meeting – part 1	Consortium partners only
12:00 pm	Hall S	Lunch	Consortium partners only
1:00 pm	Cordemais Thermal Generating Station	Meeting point: main entrance of Centrale Nantes  ID card/passport mandatory  Long clothes only	Students, partners, professors, staff

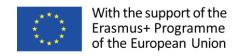




## Thursday 01st February 2024

(1)	9	(i)	
9:00 am	T243	DREAM Management meeting – part 2	Consortium partners only
12 pm	Hall S	Lunch	Consortium partners only
1:15pm	Amphi S	Welcome speech B. MARINESCU	Students, partners, professors, staff
1 :30 pm	Amphi S	ECN "H2020 Horizon projects; POSYTYF project" B. MARINESCU	Students, partners, professors, staff
2 :30 pm	Amphi S	UPC "Small-signal tools for stability analysis in modern power systems" M. CHEAH	Students, partners, professors, staff
3 :30 pm	Hall S	Coffee break	Students, partners, professors, staff
4:00 pm	Amphi S	HTW "Model reference control for nonlinear systems within the Takagi-Sugeno framework: Fundamentals, recent results, and applications in fast power tracking of wind turbines." H. SCHULTE	Students, partners, professors, staff
5:00pm	Amphi S	eRoots "Short-Circuit Calculations and Grid Equivalents" J. SONG, J. FANALS (in videoconference)	Students, partners, professors, staff





## Friday 02nd February 2024

<b>(</b>	<b>Q</b>	(i)	
9:00 am	Amphi S	Rolls Royce "Rolls-Royce Sustainable Power Solutions: Use- cases and challenges of decentralized power management systems" By videoconference I. EL BAKKALI-BELLINI	Students, partners, professors, staff
10:00 am	Amphi S LS2N	Presentation and lab visit	Students, professors
12:00 pm	Hall S	Buffet	Students, partners, professors, staff
2:00 pm	Amphi S	RTE "RTE at the heart of EU power system operations and of the energy transition" MM. AGUIARD, P. NOURY & M. ROCHER	Students, partners, professors, staff
3:30 pm	Amphi S	Mines Paris "Renewable energy forecasting: State of the art and future perspectives" G. KARINIOTAKIS	Students, partners, professors, staff
4:30 pm	Hall S	Closing coffee break	Students, partners, professors, staff

\*\*\*\* End of DREAM Winter School #2 \*\*\*\*