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# Energy Modelling Platform - Joint Global Training School | (smr 4091)

## Thursday 31 July 2025

### Presentation Day - Budinich Lecture Hall (LB) (09:00-14:00)

#### **Note:**

- **All presentations will be no longer than 5 minutes. Presentations longer than 5 minutes will be cut off**
- **After each presentation, there will be 5 minutes of Q&A**
- **Timings displayed are CEST**
- **Please deliver your presentation in English**

time	title	presenter
09:00	EBS & MAED: Energy Planning for Residential Water Heating in South Africa: Bottom-Up Approach	
09:10	OSeMOSYS: Modelling the Energy Sector Based on Ghana's Energy Transition Policies	
09:20	OSeMOSYS: Tunisia's Pathway for Power Sector Decarbonisation under Clean Ammonia Target	
09:30	OSeMOSYS: Energy Modelling for Alternative Scenarios in Paraguay	
09:40	CLEWs: CLEWs Model in Bolivia: NDC Goals and Biodiesel Scenarios	
09:50	CLEWs: A Pathway to Greener Agriculture in Tamil Nadu	
10:00	CLEWs: Shift to Green Hydrogen in Fertiliser Manufacturing in Kenya: Insights from a CLEWs Model	
10:10	OnSSET: Pathways toward Universal Electricity Access in Kenya	
10:20	OnSSET: Can OnSSET Energy Models Inform Energy Policy, Strategy and Master Plan?	
10:30	Coffee break	
11:00	FinPlan: Financial analysis of energy transition: The Shift from Coal-fired boilers to Heat Pumps in Vietnam	
11:10	OnStove: Maximising Clean Cooking Access in Kenya: An OnStove Assessment	
11:20	EAE: Electricity Access Mapping for Healthcare Facilities in Nigeria using Energy Access Explorer	
11:30	EAE: Enhancing Energy access in Uganda's Industrial Parks: A Data-driven Approach Using Energy Access Explorer	
11:40	GeoSpatial: Data Governance Plan for the Implementation of PowerMap	
11:50	GeoSpatial: Data Governance Plan for Mozambique Energy Access and Modelling	
12:30	Lunch	