



The Abdus Salam  
**International Centre  
for Theoretical Physics**



# Energy Modelling Platform – Global (EMP-G) | (smr 4225)

An ICTP in-person meeting

## Programme summary

The EMP-G is split into two parts, with a final closing event to finish:

### Week 1 (6 to 10 July) Online:

- During this week, you will be trained in the tool you applied for, further building your skills on top of what you learnt in the Open University course. This will ensure that you fully understand and are able to utilize the modelling tool of your choice

### Week 2-3 (13 to 23 July) In-person:

- During this period, you will conduct in-depth analyses using the tools and the knowledge you gained during the training, on country-specific cases. Selected presentation will present their work via a PowerPoint presentation **in the morning of 24 of July** to the other participants and your trainers
- Conduction of these analyses will be assisted with coaching sessions

Please note, that the “Electricity Transition Playbook” will be taking part only in Week 3, meaning from the 20<sup>th</sup> to the 24<sup>th</sup> of July.

### High Level Meeting:

- **In the afternoon of the 24 of July**, you will attend a High Level Meeting composed of speakers from various International Organizations, Universities and Research Institutes, where you may have the chance to present your findings.

Note that participants will require a computer with stable internet access to participate in the training. It is recommended that participants have at least 8 GB of RAM and a relatively new computer. Nonetheless, specific tracks have additional computer requirements:

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- **Energy System Modelling using the Modelling User Interface for OSeMOSYS (MUIO):** Windows 10 or later, 8GB RAM, MS Office
- **Introduction to CLEWs:** Windows 10 computer, 8GB RAM.

### **Cospensor(s)**

OpTIMUS Community of Practice, Foreign Commonwealth and Development Office (FCDO), Imperial College London, Sustainable Energy 4 All, Politecnico di Milano, World Resource Institute, International Atomic Energy Agency, KTH Royal Institute of Technology, Loughborough University, UN Department of Economic and Social Affairs, United Nations Development Programme, United Nations Economic Commission for Africa, University of Cambridge, University of Oxford, The Open University, 2050 Pathways Platform, The World Bank Group, Simon Fraser University, The Climate Compatible Growth (#CCG) program, International Energy Agency, Kartoza, Green Grids Initiative, Clean Cooking Alliance.