



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



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

An ICTP in-person meeting

Prerequisites

Note, you **must** complete the **Open University course** of your one desired track and obtain a certificate as part of your application to EMP-G (see this link to the courses and video instructions on webpage).

See the link to the courses here:

<https://www.open.edu/openlearncreate/course/index.php?categoryid=2546>

and [video instructions](#) on how to enrol on a OU course).

Please ensure that you complete the **latest** version of the course (November 2025 Collection); for the 'Advanced CLEWs - CLEWs++ modelling' track, please complete the "Introduction to CLEWs" OU course. The courses will teach you theoretical knowledge and practical skills of using your desired tool, and the EMP-G will deepen these skills and apply them in practice. Besides receiving the certificate of completion from the Open University Course, you will also receive an ICTP certificate on attendance and successful completion of EMP-G (obtained **after** attending EMP-G).

Also, you **must** complete the **Open University Political Economy course**, obtain a certification and attach it as a part of your application, regardless of what track you are applying for. You can find the Political Economy course [here](#).

There is no fee to attend. However, competition for space is very high and limited.

To apply, you will have to demonstrate:

1. That you have completed the OU course for the **one** track that you would like to be trained in, obtaining the OU certificate and uploading your certificate as part of your application, a for the ‘Advanced CLEWs - CLEWs++ modelling’ track, please complete the “Introduction to CLEWs” OU course
2. That you have completed the OU Political Economy course, obtaining the OU certificate and uploading your certificate as part of your application,
3. That the output of your study is in demand by the government that you represent; **or**, That the skills, tools, and teaching material that you acquire will be used in university teaching or government planning knowledge management; **or**, That the output will fit into policy-relevant research to be published on a visible platform.

Supporting documentation for (1) is the OU certificate received upon the completion of your chosen OU course and (2) the OU certificate for the Political Economy course. Supporting documentation for (3) will require a letter from a head of unit or higher (government) or head of department or higher (university). Exceptions are made for selected and ongoing technical assistance programs of participating organisations. Priority will be given to participants from countries that have a demonstrated need and ability to apply the training to policy development. The selection of participants will include considerations of equity, diversity, and inclusion.

Cosponsor(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.

Secretariat

Viktoriya Lvova