

Joint Summer School on Modelling Tools for Sustainable Development



14 June - 2 July 2021
An ICTP Virtual Meeting
Trieste, Italy

Further information:

<http://indico.ictp.it/event/9549/>

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The Joint Summer School on Modelling Tools for Sustainable Development 2021 (#SDSummerSchool), hosted by the International Centre for Theoretical Physics (ICTP), is a fantastic opportunity to get free training, access to discussion forums, and coaching skills in models and tools for all of your energy planning needs.

There are 5 tracks listed below, each focusing on different tools. Each track has two parts: the first is an online self-paced portion that you can take at any time before the start of the second portion, and the second is a hands-on, interactive component with dedicated trainers. The tracks are developed with UNDESA, IAEA, UNDP, IRENA, The World Bank Group, GIZ, the OpTIMUS community of practice, several universities and the Climate Compatible Growth (#CCG) program. On completion, you will receive two certificates: one from the Open University for the self-paced portion, and one from the ICTP on successful completion of the hands-on training. There is no fee to attend. However, competition for space is high and space is limited.

Tracks:

- CLEWs - Climate, Land, Energy and Water systems modelling
- Energy System Modelling and Power System Flexibility
- Energy Balances and Projections
- Financial Planning of Bulk Infrastructure
- Geospatial Electrification Modelling

How to apply:

Online application:
<http://indico.ictp.it/event/9549/>

Female scientists are encouraged to apply.

Registration:

There is no registration fee.

Grants:

By invitation only.

Directors:

M. HOWELLS, Loughborough University & Imperial College London, UK

C. CANNONE, Loughborough University, UK

L. ALLINGTON, Loughborough University, UK

Local Organiser:

A. TOMPKINS, ICTP, Italy

Speakers:

T. ALFSTAD, UNDESA, USA

L. ALLEN, Cambridge, UK

U. GANKHUYAG, UNDP, USA

F. GARDUMI, KTH, Sweden

A. HAWKES, Imperial College, UK

S. HIRMIR, Oxford, UK

M. HOWELLS, L'boro and Imperial College, UK

N. LINBLAD, World Bank Group, USA

L. MORFOR, UNECA, Ethiopia

Y. MULUGETTA, UCL, UK

T. NIET, BCIT, Canada

H. RORGNER, OpTIMUS community and IIASA, Austria

D. RUSSO, IRENA Germany



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