

Joint ICTP-IAEA College on the Evaluation of Cost Effective Energy Options as Nationally Determined Contributions for Climate Change Mitigation



15 - 19 November 2021
An ICTP - IAEA Virtual Meeting
Trieste, Italy

Further information:
<http://indico.ictp.it/event/9655/>
smr3635@ictp.it

The College will provide analytical training and information on the assessment of energy system and energy technologies when developing Nationally Determined Contribution (NDC) under the global climate treaty of Paris Agreement.

Directors:

L. STANKEVICIUTE, IAEA, Austria
M. TOT, IAEA, Austria

Description:

Transition to low carbon economies depends heavily on actions within energy system, as the major source of anthropogenic greenhouse gases (GHG). There is a need to identify and evaluate cost-effective, low-carbon energy demand and supply paths of future.

The expertise to conduct such assessments is lacking in many developing countries. The special tools and methodologies are needed to conduct assessments for developing realistic set on NDCs. This College will provide information about energy related climate and sustainable development issues and interlinkages, and training on evaluation of NDCs. The College is aimed at improving knowledge and skills needed for assessment of various energy technologies in relation to climate change and consequently provide national policy-makers with technically sound information.

Topics:

- Climate change and sustainable development
- Energy demand and supply scenarios
- Enabling mechanisms for transition to low carbon energy options
- Methodological approaches for assessment of NDCs
- Case studies on assessment of NDCs

Local Organiser:

A. TOMPKINS, ICTP, ITALY

How to apply:

Online application:
<http://indico.ictp.it/event/9655/>

Female scientists are encouraged to apply.

Registration:

There is no registration fee.

Deadline:

22 October 2021



The Abdus Salam
International Centre
for Theoretical Physics
www.ictp.it
Trieste, Italy

