

## **Energy Efficiency Policy in Emerging Economies**

### **Training Week** 27-30 April 2020, Paris, France

The International Energy Agency is pleased to announce the 13th Energy Efficiency Policy in Emerging Economies Training Week, which will take place in Paris, France from 27 to 30 April 2020.

The Training Week aims to build capacity among policy makers from emerging economies, and to equip them with greater knowledge and skills to develop and implement effective energy efficiency initiatives in their respective countries.

# Format of the training

The Training Week consists of 5 parallel courses on energy efficiency policy in: 1) buildings; 2) appliances and equipment; 3) industry; 4) cities; and 5) indicators and evaluation.

Selected participants will attend one of the five courses depending on the area which best matches their role. Each course offers a mix of lectures, interactive discussions and practical exercises that allow participants to learn from international best practice and each other. The programme also includes joint sessions on the potential for energy efficiency in a sustainable energy system, valuing the social and economic benefits of energy efficiency and communication campaigns.





#### Target Audience

The training is aimed at energy efficiency professionals from government institutions and their supporting organisations who want to make energy efficiency potential a reality through designing and implementing effective policy.

Women with suitable profiles are strongly encouraged to apply. While policy makers are a priority, we also welcome participants from the private sector and academia depending on availability.



"The IEA Energy Efficiency in Emerging Economies Training Week provides an overall picture of the IEA energy efficiency policy framework, a good opportunity to communicate with professionals from other countries, and a great chance to expand your way of thinking."

National Development and Reform Commission (NDRC), China



Day 1	Buildings	Appliances and Equipment	Industry	Cities	Indicators and Evaluation
Day 2	This course examines how to enable energy efficiency investment in buildings through proven policies and technologies. Participants will explore the status of buildings energy efficiency worldwide and examine methods and strategies that can deliver the multiple benefits of energy efficiency. Through group activities and discussions, the participants will explore barriers to scaling up energy efficiency and the policy and technology options for overcoming those barriers.	The course will focus on how policy makers can implement cost-effective policies and programmes to transform markets and scale up the use of efficient appliances and equipment. Using a number of scenarios the course takes a step by step approach through prioritisation of products and policy tools. A strong focus will be placed on policy implementation and enforcement. The course will also explore the opportunities for building an efficient local manufacturing industry for efficient equipment and appliances.	The course explores the range of policy measures that help to accelerate the uptake of energy efficiency in industry. Drawing on leading examples from around the world, it provides case studies and guidance on how to design, implement, evaluate and scale-up industrial energy efficiency programmes. Tried-and-tested approaches are discussed in the context of emerging economies. Hands-on activities ensure that participants take-away new ideas that they can apply in practice to existing or new industrial energy efficiency programmes.	Cities stand at the centre of energy infrastructure networks, global flows of production, consumption and distribution, thereby shaping energy transition pathways. As such, cities represent nodes where many end-uses meet: space heating and cooling, buildings electricity consumption, mobility and distributed generation. The cities course covers how to enable energy efficiency in cities. From an overall picture of how the urban system consumes energy and how to make it more efficient through different policies, participants will then focus on urban transport, utilities, water and waste components of the urban system.	This course will provide participants with techniques to assess the results of energy efficiency policies and programmes; including a focus on relevant data and indicators and how to use them to feed different stages of the policy cycle, such as understanding policy progress and effectiveness and what can be improved; designing new policies and programmes, or to refining existing ones. The training will involve a combination of practical exercises, group work and discussionto explore the principles of monitoring and evaluation techniques and how to implement them. It will also identify sources of data to develop energy efficiency indicators, and how to collect data to address evidence apps.
Day 3					



#### The Energy Efficiency Training Weeks/ Background

Since 2015, the International Energy Agency has been holding week-long training events dedicated to sharing experience with planning, implementing and evaluating energy efficiency policies in emerging economies in the region. These training weeks have brought together over 1,500 energy efficiency professionals from about 120 countries, primarily from government institutions and their supporting organisations in emerging economies.

The E4 programme is part of the IEA Clean Energy Transitions Programme (CETP), which aims to collaborate with target country governments on all aspects of their clean energy transitions with support from a range of donors including Canada, Denmark, the European Commission, Germany, Italy, Japan, Sweden, Switzerland, and the United Kingdom.

## Practical Information

- There is **no attendance fee** for the training.
- All training courses are delivered in English and therefore proficiency in English is an essential requirement
  for all participants.
- Applications are administered via an <u>online application portal</u>. Candidates will be informed whether or not their application has been successful via email.
- Selected participants attending the full training receive a certificate of completion.

