

Energy Efficiency in Emerging Economies

Training Week
20-24 May 2019, Paris, France

The International Energy Agency is pleased to announce the Energy Efficiency in Emerging Economies (E4) Training Week, which will take place in Paris, France from 20 to 24 May 2019.

The Energy Efficiency Training Week aims to build capacity among junior 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 E4 Training week consists of 5 parallel courses on: energy efficiency in 1) buildings; 2) appliances and equipment; 3) industry; 4) urban planning; and 5) indicators and evaluation.

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 assessing the potential for energy efficiency, tracking progress, and communication campaigns as well as a special focus on measuring the social and economic benefits of energy efficiency measures. **Site visits** also feature in the training week to provide hands-on experience to participants.



Target Audience

The training is aimed at junior energy efficiency professionals from government institutions and their supporting organisations who want to make energy efficiency potential a reality. Women with suitable profiles are strongly encouraged to apply.



"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	Plenary Session: Energy Efficiency Cross-Sectoral Themes				
	Sector Specific Energy Efficiency Training				
	Buildings	Appliances and Equipment	Industry	Urban Planning	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.	This course covers how to enable energy efficiency in urban planning and operations of municipal services. 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 transport, utilities, water and waste components of the urban system. Through group activities, strategy discussions and case studies, participants will learn to overcome barriers to scaling up energy efficiency in the urban environment.	This course will provide participants with techniques to assess the results of energy efficiency policies and programmes; including a focus on relevant data 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 discussion to 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 gaps.
Day 3					
Day 4					
Day 5	Closing Plenary: Communication Strategies, Information Campaigns and Group Activities				

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 1,000 energy efficiency professionals from about 90 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 [online application portal](#) on the IEA website. Candidates will be informed whether or not their application has been successful via email.

APPLY NOW

For more information, contact Chiara.guido@iea.org
 Visit the website at <http://bit.ly/IEAEnergyEfficiencyTrainingWeek> or by scanning the QR code
 Join the conversation at [#energyefficientworld](#) 

