

الوكالة الدولية للطاقة الذرية 国际原了全能机构 International Atomic Energy Agency Agence internationale de l'énergie atomique Международное агентство по атомной энергии Organismo Internacional de Energía Atómica

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In reply please refer to: EVT1904478 Dial directly to extension: (+43 1) 2600-22772/22855

The Secretariat of the International Atomic Energy Agency (IAEA) presents its compliments to the IAEA's Member States and has the honour to draw their attention to the **Workshop to Train the Trainers on the IAEA's Analytical Tools for Elaborating Sustainable Energy Strategies** (hereinafter referred to as "event") to be held at the Royal Institute of Technology (KTH) in Stockholm, Sweden, from **13 to 24 July 2020**.

The purpose of the event is to provide advanced training on developing practical skills to advise on the use of the IAEA's models; to address complex energy system modelling issues, including emerging technologies; and to provide advanced users with an opportunity to master the skills needed to serve as trainers/instructors of future training courses on the use of this model.

The attached Information Sheet provides further details of the event.

The event will be held in English.

Member States are invited to designate one participant to represent the Government at this event. Member States are strongly encouraged to identify suitable women participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event. The application for financial support should be made at the time of designating the participants using the attached Grant Application Form (Form C).

It should be noted that compensation is not payable by the IAEA for any damage to or loss of personal property. The IAEA also does not provide health insurance coverage for participants in IAEA events. Arrangements for private insurance coverage on an individual basis should therefore be made. The IAEA will, however, provide insurance coverage for accidents and illnesses that clearly result from any work performed for the IAEA.

Designations should be submitted to the IAEA through the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) not later than **30 April 2020** using the attached Participation Form (Form A). Completed and authorized Participation Forms should be sent either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Copies should be sent by email to the Scientific Secretaries of the event, Mr Andrii Gritsevskyi and Mr Mario Tot, Division of Planning, Information and Knowledge Management, Department of Nuclear Energy (Emails: A.Gritsevskyi@iaea.org and M.Tot@iaea.org), and to the Administrative Secretaries, Ms Valerie Gartner (Email: V.Gartner@iaea.org) and Ms Eugenie Hartzell (Email: E.T.B.Hartzell@iaea.org). The Scientific Secretaries of the event will liaise with the participants directly concerning further arrangements, including travel details, as appropriate, once official designations have been received.

Should Governments wish, in addition, to appoint one or more observers to assist and advise the designated participants, they are kindly requested to inform the IAEA of the names and contact details of any such observers by the above date. In accordance with the established rules, Governments are expected to bear the cost of attendance of any observers they may send to IAEA events. Compensation is not payable by the IAEA for any damage to or loss of observers' personal property or for illness, injury or death occurring while travelling to or in connection with their attendance at IAEA events.

The Secretariat of the International Atomic Energy Agency avails itself of this opportunity to renew to the IAEA's Member States the assurances of its highest consideration.



2020-03-10

Enclosures: Information Sheet Participation Form (Form A) Grant Application Form (Form C)



# Workshop to Train the Trainers on the IAEA's Analytical Tools for Elaborating Sustainable Energy Strategies

### Hosted by the

**Government of Sweden** 

through the

Royal Institute of Technology (KTH) School of Industrial Engineering and Management and Department of Energy Technology

### Stockholm, Sweden

13-24 July 2020

Ref. No.: EVT1904478

# **Information Sheet**

## Introduction

The purpose of the event is to provide training on energy demand analysis and use of the International Atomic Energy Agency's (IAEA's) Model for Energy Demand Analysis (MAED) to national experts who could serve as trainers/lecturers for future training events on the use of this tool. The event will consist of lectures on the energy demand analysis, methodology and structure of the MAED model which will be followed by work sessions. Different assignments will be allocated to the participants, including input data preparation and case studies design, execution of the model and interpretation of results; representation of energy policy alternatives for sustainable energy and climate protection. The participants will be expected to prepare presentations on these topics and deliver them during the workshop. The Scientific Secretary and external experts will provide technical lectures and guide the participants in preparing their allocated assignments. This simulation exercise is meant to develop competence in the analysis of model results and in drawing policy related conclusions.

### **Objectives**

The purpose of the event is to: (i) provide advanced training on developing practical skills to advise on the use of the IAEA's Models; (ii) address complex energy system modelling, including effective energy policies for sustainable development (emphasis on energy demand side); (iii) master skills for advanced users who could serve as trainers/lecturers for future training courses on the use of MAED model.

## **Expected Outputs**

The programme of the event is specifically designed to guide the participants to become trainers/instructors for future courses on the application of MAED.

The participants will attend formal training sessions and develop case studies using the MAED model for energy demand analysis. The participants will be expected to give presentations during the event.

### **Target Audience**

The programme of the event is specifically designed to guide the participants to become trainers/lecturers for future courses on the application of MAED model. The participants will attend formal training sessions and develop case studies using the MAED model for the elaboration of sustainable energy strategies. Previous experience in use of IAEA's model MAED for energy demand analysis is desirable, with emphasis on energy demand analysis and identification of sustainable consumption patterns.

## Working Language(s)

English

## **Participation and Registration**

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State, participants are requested to send the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by **30 April 2020**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A)** through their organization to the IAEA by above deadline.

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

## **Expenditures and Grants**

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made using the **Grant Application Form (Form C)** which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **30 April 2020**.

### Visas

Participants who require a visa to enter Sweden should submit the necessary application to the nearest diplomatic or consular representative of Sweden at least four weeks before they travel to Sweden. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Sweden has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Sweden in the country in question.

# Organization

#### **Scientific Secretary**

#### Mr Andrii Gritsevskyi

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#### **Co-Scientific Secretaries**

#### Mr Mario Tot

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Tel.: +43 1 2600 22777 Fax: +43 1 26007 Email: <u>L.Stankeviciute@jaea.org</u>

#### **Administrative Secretaries**

#### Ms Valerie Gartner

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Tel.: +43 1 2600 22778 Fax: +43 1 26007 Email: <u>V.Gartner@iaea.org</u>

#### Ms Eugenie Tamara Hartzell

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretaries and correspondence on other matters related to the event to the Administrative Secretaries.



# **Participation Form**

### Workshop to Train the Trainers on the IAEA's Analytical Tools for Elaborating Sustainable Energy Strategies

#### Stockholm, Sweden

#### 13–24 July 2020

To be completed by the participant and sent to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA, or National Atomic Energy Authority) of his/her country for subsequent transmission to the International Atomic Energy Agency (IAEA) either by email to: Official.Mail@iaea.org or by fax to: +43 1 26007 (no hard copies needed). Please also send a copy by email to the Scientific Secretaries <u>A.Gritsevskyi@iaea.org</u> and <u>M.Tot@iaea.org</u> and to the Administrative Secretaries <u>V.Gartner@iaea.org</u> and <u>E.T.B.Hartzell@iaea.org</u>.

Participants who are members of an invited organization can submit this form to their organization for subsequent transmission to the IAEA.

#### Deadline for receipt by IAEA through official channels: 30 April 2020

Family name: (e.g. Smith)	First name(s): (e.g	g. John)	Mr/Ms
Institution:			
Full address:			
Tel. (Fax):			
Email:			
Nationality:	Representing following State/entity or invited		non-Member
		a organization.	
If/as applicable:			
Do you intend to submit a paper?	Yes	No	
Would you prefer to present your paper as a	poster? Yes	No	
Title:			



# **Grant Application Form**

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#### Deadline for receipt by IAEA through official channels: 30 April 2020

Family name: (e.g. Smith)	First name(s):	(e.g. John)	Mr/Ms:
Mailing address:		Tel.:	
		Fax:	
		Email:	
Date of birth (yyyy/mm/dd):		Nationality:	

#### 1. Education (post-secondary):

Name and place of institution	Field of study	Diploma or Degree	Years attended from to	

#### 2. Recent employment record (starting with your present post):

Name and place of employer/ organization	Title of your position	Type of work	Years work from	ced to
	1			

#### **3.** Description of work performed over the last three years:

4. Institute's/Member State's programme in field of event:

Date:	Signature of applicant:
Date:	Name, signature and stamp of Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority