



EXECUTIVE DEVELOPMENT PROGRAMME IMPLEMENTING CLIMATE CHANGE POLICIES IN THE ENERGY SECTOR FOR CARIBBEAN REGION

Blended

Virtual Modality: April-June, 2019  
Face to face workshop: 24 to 28 on June, 2019 - Panamá



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1. Course's Logistics

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| <p><b>Title:</b><br/>Executive Development Programme Implementing Climate Change Policies in The Energy Sector</p>                                                                                                                                                                                                                                                                                                                                                                                                               | <p><b>Target audience:</b></p> <ul style="list-style-type: none"> <li>- Energy an environmental government official in OLADE´s member and non-member countries.</li> <li>- Energy and environmental specialists working for Non-Governmental agencies, research centers, private companies and involved in academia sector.</li> </ul>                                                                                                                                                                                                                                |
| <p><b>Instructors:</b></p> <ul style="list-style-type: none"> <li>• OLADE´s Consultant</li> <li>• UNEP DTU PARTNERSHIP</li> <li>• United Nations Framework Convention on Climate Change</li> </ul> <p><b>Capacity Building Specialist:</b><br/>Lourdes Pillajo<br/>cap@olade.org</p> <p><b>Technical Support:</b><br/>capev-soporte@olade.org</p>                                                                                                                                                                                | <p><b>Language:</b> English</p> <p><b>Virtual Modality:</b> April – June, 2019<br/>April 1,3,8,10,15,17,22,24,29<br/>May 6,8,13,15,20,22,27,28,29</p> <p><b>Schedule:</b> 9:00 to 11:00 am Quito Time, GMT-5</p> <p><b>Onsite Workshop:</b> 17 – 21 June, 2019 in Panama.</p> <p>Note: We kindly suggest watching the local time in your country in relation to the local time in Quito. To verify the time for Ecuador, see: <a href="http://www.horlogeparlante.com/spanish/america_del_sur.php">http://www.horlogeparlante.com/spanish/america_del_sur.php</a></p> |
| <p><b>Registration:</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <p><b>Mode:</b> Blended Training</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <p>Before starting the program, immersion session will be carried out through the OLADE´s videoconference platform. A link will be previously created inside the virtual classroom and the participants will be notified the date and time of this test.</p> <p><b>Minimum Technical requirements:</b></p> <ul style="list-style-type: none"> <li>• Personal Computer with operating system: Windows 8 or higher</li> <li>• Microphone and speaker working</li> <li>• Internet access with minimum bandwidth of 10 MB</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |



## 2. Presentation

In recent years, the issue of climate change has gained space for interest and action, going from a mainly environmental issue to one of an economic nature due to the implication of the decisions of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC) on productive processes and socio-economic development as sustainable. The latter has been reflected in marked changes in the orientation and formulation of national and international policies that have led to the development of work plans and action plans to work on climate change.

Based on the Paris Agreement, countries' emission reduction efforts, such as global emission efforts that are aggregates, must be substantially amplified to not exceed 2 ° C or even try to limit the temperature below 1.5 ° C. ° C, as recommended by the Intergovernmental Panel on Climate Change (IPCC, for its acronym in English) in its Fifth Evaluation Report.

For this reason, the Latin American Energy Organization (OLADE) and the Konrad Adenauer Stiftung Foundation have developed a series of activities in the Energy sector that will allow the countries of the Latin American and Caribbean region to develop mitigation actions to achieve the goals set by the countries in their Determined National Contributions (NDC). Consequently, the Executive Development Program in Energy and Climate Change is one of the actions aimed at developing capacities in the officials of the Ministries of environment and Energy as well as in other actors of the Energy sector in the region.

## 3. General Objective

To strengthen the theoretical and practical knowledge on climate change issues linked to the energy sector for the energy project implementation with focus in the energy efficiency aligned with the political commitments acquired in the recent climate negotiations to achieve the sustainable energy development in Latin America and the Caribbean.

## 4. Program Objectives

- Provide greater knowledge about the current situation of development and implementation of the Energy Efficiency National Determined Contributions of the countries of the Latin American and Caribbean region.
- Internalize the concepts of the National Appropriate Mitigation Actions (NAMA) and their application in each of the countries.
- Strengthen knowledge on existing climate finance for climate change activities, especially those related of energy efficiency to reduce emissions of greenhouse gases.

## 5. Participant's Profile

The program is aimed at the energy professionals related or in charge of development and implementation of the Energy Efficiency National Determined Contributions of the countries of the Latin American and Caribbean region.

Private consultants and non-governmental officers linked to the previously mentioned matters are also welcome.



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### 6. Program's Duration

The program is a blended training which means with virtual sessions and it will finish with a face-to-face workshop. The virtual modality will have sessions of 2 hours which will be delivered from 9:00 a.m. to 11:00 a.m. Quito time.

The Program will have the following workload:

- Online Modality: 36 hours
- Hours dedicated to self-study and resolution of questionnaires: 72 hours
- Hours dedicated to 1 research task: 10 hours
- Hours dedicated to Final task: 20 hours
- Face-to-face workshop: 40 hours

Total: 178 hours

The program will have 18 online sessions from April 1 to May 29, 2019, every Monday and Wednesday. The face-to-face workshop will be held from June 17 to 21, 2019 in Panama City. In this regard, OLADE will provide 15 scholarships and 10 additional seats with self-financing, seeking the participation of the largest number of countries. The participants that attend the face-to-face workshop will be able to work their NAMA's proposals.

#### *Scholarships for the Face-to-Face Workshop*

The requirements to grant the scholarships for the Face-to-Face Workshop are described below and the deadline in order to upload the documents will be May 5, 2019. However, keep in mind to make the payment before to scholarship application.

- OLADE's Academic record in OLADE's training programs. (OLADE has this information)
- Professional Career - Current Professional Position.
- Motivation Template.
- Official letter of the boss authorization pointing out clearly the position and email (without template)

The templates b, c and d could be downloaded and uploaded in the Virtual Classroom. The requirement template (a) is in OLADE's database.

It is important to clarify that it's not a mandatory to attend the face-to-face workshop, so those participants who do not attend the workshop, will have the option to upload their final work on the Virtual Classroom platform without any penalty.



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### *Participants with self-financing to the face-to-face workshop*

For this program, OLADE has a maximum of ten seats to attend the face-to-face workshop with their own financial resources, for which participants in this modality should notify OLADE until May 5, 2019 in order to include them in the logistics coordination.

### **7. Free Registration and Validation of Participation**

The participant should go to the following link for registration to this program <http://elearning.olade.org/course/index.php?categoryid=93>.

It's important to mention that is a mandatory requirement to register your institution's email in order to have the difference at the payment time.

The program price is made up the following way

- a) Officials of the energy ministries and secretariats and entities directly dependent on the central government of the 27 OLADE's Member Countries: 150 Usd which includes the bank transfer cost.
- b) Participants outside the group (a): 400 Usd which includes the bank transfer cost.

In order to make the payments, the participants should contact with Javier Palacios to ask about the payment choices ([javier.palacios@olade.org](mailto:javier.palacios@olade.org)). The deadline will be until March 10, 2019.

### **8. Virtual Training Methodology**

In OLADE's virtual classroom [elearning.olade.org](http://elearning.olade.org) will be stored all the academic's material which is composed by: the links for each online session, academic documentation, questionnaires and other activities designed by the teachers. The participant should to access this platform with the user and password, the same information used at the enrollment time.

Modules are taught under webseminar virtual method, which involves real-time interaction with the instructors of the program and participants from different countries, with the aid of Blackboard Platform. The sessions include two theoretical presentations and two answer and questions sessions.

The participant should connect to each session through the link that will be located in the corresponding space of the program in the Virtual Classroom. Please be advise that a different link is generated for each session.

### **9. Program Approval**

The instructor proposes 17 multiple choices questionnaires and 2 research tasks which will be evaluated over 10 points and those will have the following weight to establish the final grade:



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- 17 questionnaires: 50%
- First research task: 25%
- Final research task: 25%

Each activity will be evaluated over 10 points. In order to approve the program, the participant should complete the minimum score of 8/10.

A questionnaire will be established for each online session, it will be activated once the online session is finished, each questionnaire will have two attempts and the score with the highest score will be taken into account. The deadline in order to complete each questionnaire will be 20 days, with the exception of Task 1 and the Final Task, which will have their own deadlines. See Point 12.

Note:

- The participant can quit the program until the ninth online session by unsubscribing in: profile/Course Name/Administration Menu/Unenroll me from.
- OLADE reserves the right to automatically unenroll the participant who has not submitted assistance to the virtual sessions and fulfillment of tasks.

### 10. Course Program

The participant has the opportunity to evaluate the general quality of the program by answering the survey proposed in the Virtual Classroom Platform. The information gathered will serve as input for continuous quality improvement.

### 11. Intellectual property

All material produced and distributed during this program must be used exclusively for this program and only for registered participants. If a participant wishes to use part of the material distributed for disclosure to third parties, he/she must request written authorization to OLADE.



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## 12. Virtual Agenda

| Nº | Module                                                | Topics                                                                              | Instructor                     | Hours   | Date                                                          |
|----|-------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|---------|---------------------------------------------------------------|
| 1  | <b>Implementation of the Energy Efficiency's NDCs</b> | Introduction to Climate Change and the UNFCCC                                       | UNFCCC                         | 2       | 1/04/2019                                                     |
| 2  |                                                       | Formulation process of INDCs (classifications & countries' commitments).            | Iván Relova and Fernando Anaya | 2       | 3/04/2019<br><br>Deadline close questionnaire: 22/04/2019     |
| 3  |                                                       | Forms to implement NDCs and countries' state of art. NDC Partnership.               | Iván Relova and Fernando Anaya | 2       | 8/04/2019<br><br>Deadline close questionnaire: 27/04/2019     |
| 4  |                                                       | Rules and implementation guidelines for the Paris Agreement (COP24 in Katowice)     | Iván Relova and Fernando Anaya | 2       | 10/04/2019<br><br>Deadline close questionnaire: 29/04/2019    |
| 5  |                                                       | NDCs' study case in R // Energy                                                     | Iván Relova and Fernando Anaya | 2       | 15/04/2019<br><br>Deadline close questionnaire: 4/05/2019     |
| 6  |                                                       | NDCs' study case on energy efficiency and transportation<br><b>Research work</b>    | Iván Relova and Fernando Anaya | 2       | 17/04/2019<br><br><b>Deadline to upload task 1 12/05/2019</b> |
| 7  | <b>Energy Efficiency NAMAs</b>                        | NAMAs status (synopsis)                                                             | Iván Relova and Fernando Anaya | 2 hours | 22/04/2019<br><br>Deadline close questionnaire: 11/05/2019    |
| 8  |                                                       | Framing and implementing NAMAs (phases, functions and stakeholder responsibilities) | Iván Relova and Fernando Anaya | 2 hours | 24/04/2019<br><br>Deadline close questionnaire: 13/05/2019    |



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|----|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------|--------------------------------------------------------|
| 9  |                                     | NAMAs identification and prioritization                                                                                          | Iván Relova and Fernando Anaya | 2 hours | 29/04/2019<br>Deadline close questionnaire: 18/05/2019 |
| 10 |                                     | Enabling frameworks for NAMAs (identifying hurdles and alternatives to overcome them)                                            | Iván Relova and Fernando Anaya | 2 hours | 6/05/2019<br>Deadline close questionnaire: 25/05/2019  |
| 11 |                                     | Introduction to the MRV system MRV (Design & implementation)                                                                     | Iván Relova and Fernando Anaya | 2 hours | 8/05/2019<br>Deadline close questionnaire: 27/05/2019  |
| 12 |                                     | Measurement, Reporting and Verification Systems for NAMAs. e.g. MAAP Too<br><br>IPCC tool on national emissions inventories. GHG | Iván Relova and Fernando Anaya | 2 hours | 13/05/2019<br>Deadline close questionnaire: 1/06/2019  |
| 13 |                                     | Transparency framework<br>Introduction to MPGs on approved bases in Katowice                                                     | Iván Relova and Fernando Anaya |         | 15/05/2019<br>Deadline close questionnaire: 3/06/2019  |
| 14 | <b>Financing of energy projects</b> | <b>Introduction to Climate Finance</b> - International climate finance flows and mechanisms to finance mitigation.               | UNEP DTU Partnership           | 2 hours | 20/05/2019<br>Deadline close questionnaire: 8/06/2019  |
| 15 |                                     | <b>Purposes of Climate Finance</b> - Priorities of different stakeholders and introduction to financing instruments              | UNEP DTU Partnership           | 1 hour  | 22/05/2019                                             |
|    |                                     |                                                                                                                                  | UNEP DTU Partnership           | 1 hour  | Deadline close questionnaire: 10/06/2019               |
| 16 |                                     | <b>Mapping of International</b>                                                                                                  | UNEP DTU Partnership           | 2 hours | 27/05/2019                                             |



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|----|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------|----------------------------------------------------------------------------------------------------------------------|
|    |  | <b>Climate Finance Providers -</b><br>Priorities and processes to apply for funding                                                                                           |                      |         | Deadline close questionnaire:<br>15/06/2019                                                                          |
| 17 |  | <b>The Role of MRV and Transparency for Financing and Support -</b><br>International transparency requirements and MRV tools to MRV aspects relevant for international donors | UNEP DTU Partnership | 2 hours | 28/05/2019<br><br>Deadline close questionnaire:<br>16/06/2019                                                        |
| 18 |  | <b>Financing of Specific NDC Actions -</b> Based on proposals of the participants                                                                                             | UNEP DTU Partnership | 2 hours | 29/05/2019<br><br>Deadline close questionnaire:<br>17/06/2019<br><br>Deadline to upload the final task<br>23/06/2019 |