

## Capacity Building Programme for Inclusive Green Economy

CHALMERS



UNIVERSITY OF GOTHENBURG

### Capacity Building Programme for Inclusive Green Economy

Dear Reader

This program strengthens national capacity to create an inclusive Green Economy (IGE), which is one of the prerequisites for achieving Agenda 2030. The program covers all the themes of Agenda 2030, with particular focus on Sustainable Development Goal 8: Decent working conditions and economic growth. The main objective of the education program is to strengthen low-income countries' capacity for transformation to an inclusive green economy through increased knowledge and application of economic policy instruments, organizational change, and the building of national systems and transparent institutions. As a participant you will get greater understanding, knowledge and ability to critically review and analyze current economic policies and conditions, and identify opportunities for a transformation towards a greener economy. This will strengthen you in your role as change agent within your organization.

The program is an advanced in-service training with direct applicability for your daily work. It includes some theoretical training within IGE, practical exercises, study visits, project development and support for implementing own change work. The focus is on the use of economic instruments such as environmental taxes, pollution fees, subsidies or subsidy reduction and other types of financial incentives for societal development in line with Agenda 2030.

The program educates officials (primarily economists) in government institutions such as ministry of finance, tax agencies, environmental and energy ministries, agricultural and natural resource authorities and other central government agencies for IGE. The programme strives to achieve an active and strong link to the participants' professional area but also to strengthen the professional exchange between participants, enriching the programme through their different professional and geographical backgrounds. It has a regional focus, aiming to strengthen professional networks both within and between the represented countries: Ethiopia, Kenya and Rwanda.

University of Gothenburg hereby invites you to nominate candidates.

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Field Code Changed

## *Capacity Building Programme for Inclusive Green Economy*

### **PROGRAMME OBJECTIVE**

This program, the Inclusive Green Economy Capacity Building Program, aims at strengthening low-income countries' capacity for conversion to an inclusive green economy (IGE) through increased knowledge and application of economic instruments, organizational change, and building national systems (for Green economy applications in practice) and transparent institutions.

The program is an advanced training with direct applicability in the participants' daily work. It includes some theoretical training within IGE, practical exercises, study visits, project development and support for implementing own change work. The focus is on the use of economic instruments such as environmental taxes, pollution fees, subsidies or subsidy reduction and other types of financial incentives for societal development in line with Agenda 2030. The program educates officials (primarily economists) in government institutions such as ministry of finance, tax agencies, environmental and energy ministries, agricultural and natural resource authorities and other central government agencies for IGE.

#### **Expected results:**

*Individual level:* i) Peer to peer-learning and increased understanding of IGE and its usefulness, risks and opportunities of applying economic instruments for sustainable development; ii) Increased knowledge of organizational changes; iii) Expanded international, regional and national networks.

*Organisational (government agency) level:* i) Increased capacity for IGE and application of economic instruments in practice; ii) Increased priority on IGE and economic instruments in the organisation; iii) Introduction of IGE / economic instrument projects or support for ongoing IGE processes.

*System level:* i) Strengthened national system for Green economy transformation; ii) Improved cooperation between government organizations (ministries/agencies) and sectors in the region/country; iii) Enhanced application of green economy analysis, and economic instruments for IGE transformation.

### **CONTENT**

The program consists of several **themes** within Green Economy. As outlined in the course schedule the programme consists of the following themes:

- Why Inclusive Green economy?
  - o What is the rationale for transforming economies?
  - o Environmental urgencies; status and trends
  - o Market-, policy & inst. Failures; externalities
- Foundations for Inclusive Green economy: Agenda 2030, UNFCCC Climate agreement, etc.
- What is Inclusive Green economy; the Building Blocks
- Budgeting for Green economy: Public environmental Expenditure Review; Public Environmental Revenue Review; Env Fiscal reform; Green Accounting
- Environmental Economic Instruments and approaches: Theory & Practice:
  - o Pollution and natural resource taxes; levies, fees, charges; Subsidies; Nudging;
  - o Green Public Procurement
  - o Green Jobs, and green technologies
  - o Information, Rules and Regulations
- Empirical experiences with IGE policies: Examples from Swedish and other government agencies' work with Inclusive Green economy; sector examples
- Organisational change for IGE: Cultures; Communication; Management; Current state; Preferred state; Requirements for organisational change to attain IGE objectives

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- Institutions, Political Economy & IGE: Institutional Analysis; Governance; Corruption; Social dilemmas, Public participation. and ownership;
- Building National system for IGE: Functions, roles and actors – who does what?
- Planning for Impacts: How to influence planning and decision-making for transformation towards IGE
- Identifying and implementing an IGE project in your government organisation

### The IGE project

The training programme is built around the participants' Integrated Green Economy Projects (IGEPs). The aim of the IGEP is to build on, strengthen, or improve already ongoing IGE work that is within the mandate of the organisation. The focus of the IGEPs depends on the needs of the organisation, to be determined by the participant and her/his colleagues and supervisor.

The IGEP will be initiated at the start of the programme and evolve throughout the 7 months of the programme duration. Each participant will be assigned a mentor, whose role is to provide coaching and advice (on-line and in person) in designing and implementing the IGE. The participant will manage the development and implementation of the IGE and is expected to be motivated for this task. The success of the IGEP will depend largely on the support of and collaboration with the participant's immediate supervisor and colleagues.

### PROGRAMME STRUCTURE

The programme also builds on operationalizing several **phases** during implementation. In **Phase 1** (Recruitment and Planning Phase) we recruit participants and plan in detail the different parts of the program. As indicated above we place a lot of effort in recruiting the right participants in the target group.



In **Phase 2**, mentors for each country conduct individual start-up meetings in the three programme countries. These meetings contribute to build an understanding of the program (objectives, learning modules, phases, expected results etc.) and interaction and collaboration among the participants. The selected mentors are experts in key subject areas of the program and have long experience of mentoring for authorities in low income countries. In phase 2, the participants are instructed on their task to formulate an Inclusive Green Economy project, and prepare for developing knowledge on IGE through targeted reading, assignments and workshops.

The scheduled teaching phase (**Phase 3**) is a concentrated training event that will be conducted in the region (Ethiopia). It is planned to be a very intensive in-service training where we place large emphasis on identifying and learning from practical examples from government ministries and agencies and other key actors involved in transformational IGE. Practical examples from several invited experts are expected to provide an understanding of the dynamics of change processes to achieve an IGE.

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Questions that will be discussed include: What do we want to achieve by developing our capacity on IGE? How do we work today, and how can I use my new skills to promote IGE in my organization and in my/our area(s) of work? How can I and my organization achieve our goals for IGE through inclusive change processes?

After the intensive training, participants will be given three months, in **Phase 4**, to finalise their IGE project objectives and workplan and start full implementation of it. Project themes within the program that will be addressed by the participants are:

1. Public Environmental Expenditure Reviews; hands-on budget assessment
2. Public Environmental Revenue Reviews
3. Review of existing Inclusive Green Economy policy instruments used/can be used in their sector area of work (e.g. water, energy, transport, agriculture etc.)
4. Design of Inclusive Green Economy policy instruments for use in their sector area of work.

In view of the experiences from the SI-funded programme during 2019-2020 we will make specific efforts to address issues such as lack of time and resources, and anchoring within management.

In **Phase 5**, the participants will complete their projects and formulate their IGE Final report. In this task the participants will be offered mentor support via Internet and dialogues with local expertise. This phase will end with a final seminar through online video conference where participants, mentors and key stakeholders to their project participate. People in the participants' so called resource groups will take active part. For this to succeed the mentors will maintain contact with the participants.

In the final phase, **Phase 6**, programme management will focus on summarizing experiences, evaluate and ensure documentation and communication via Internet, financial and activity reporting, initiate and support external audits and "close the books". Our experiences show that the personal contacts and continuities of the meetings among program management, mentors and participants will be particularly important for achieving the objectives and for achieving the expected results.

### **TEACHING**

The programme is designed for the participants to actively involve their own workplace in the IGEP process and base the learning on their own experiences and work context. A range of tools and methods support this learning approach, including group work, discussions, seminars, case studies, study visits and lectures. Participants are expected to actively contribute with their own expertise and experiences. Participants will also manage the IGEP development and implementation throughout the 9 months of the programme duration, with the support and coaching of the programme mentors and peers. The number of participants is limited to 15 in order to ensure a close working relationship between participants, lecturers and mentors. The regional focus enables valuable exchange of experiences between participants, as well as networking within and between the countries represented.

### **ADMISSION REQUIREMENTS**

#### **INVITED COUNTRIES**

The following countries are invited to nominate candidates: Ethiopia, Kenya and Rwanda

#### **TARGET GROUP**

The program is an advanced in-service training for professionals, mainly economists, who actively work with policies, programs and plans linked to IGE. In order for the participants to make the most of the

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education and to have reasonable opportunities to carry out their project work, as well as contribute to a long-term change process in their respective authorities and countries, we set the following requirements for applicants for the program.

Participants shall:

- have the ability and interest to drive development work within the IEG area and real application of economic instruments in policies, plans and/or programs;
- come from ministries or relevant sectoral agencies which have a clear role in developing IGE policy, plans or programs, as strategic planners or decision makers, or have the potential to take a decision-making role in their organization;
- have a good knowledge of English that enables active and competent participation in words and texts during the education;
- be a key person with a mandate that provides the opportunity to drive change work; have an academic degree in economics or similar knowledge acquired in other ways;
- Have the opportunity to actively participate in the entire education program.

Women, being the underrepresented gender, are encouraged to apply to the programme since we strive to obtain a gender balance.

### **LANGUAGE REQUIREMENTS**

The training programme will be organised and conducted in English.

### **OTHER REQUIREMENTS**

Since much of the programme communication will be handled by e-mail, the applicant must have a well-functioning e-mail address, be an active user of e-mail and have regular, reliable access to the Internet.

Due to the character of the programme, family members are not allowed to accompany participants to the scheduled courses.

### **COSTS**

Participants are required to find funding for:

- Programme fee, costs for visa, necessary domestic travel, any local airport taxes and official departure fees, international travel to the scheduled course, accommodation and meals, will be covered by the programme.

### **WHERE:**

The scheduled course in Ethiopia will be held in close connection to Addis Ababa. The venue of the scheduled course will be announced later.

### **WHEN:**

Preliminary one week in January 2021 in Ethiopia

### **DURATION OF TRAINING PROGRAMME:**

Approximately 9 months (September 2020 – June 2021)

### **APPLICATION PROCESS**

A scanned copy of the application should be submitted by email to the programme organizer at [emelie.cesar@gu.se](mailto:emelie.cesar@gu.se). Candidates will be notified of the results of the selection.

### **SELECTION PROCESS**

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All qualified applicants will be evaluated and a first selection of candidates will be made. The candidates will then be notified by e-mail and must promptly confirm their interest. After this the programme management may conduct interviews with candidates via telephone/Skype. A final selection of 15 participants will be made based on the requirements stated above and the organisation's commitment. Candidates will be notified of the results of the selection. A Memorandum of Understanding will be signed by the management of the selected candidates' organisations and the training programme management, to confirm the mutual commitment to the participants' fulfilment of all phases of the training programme.

### **ORGANISER**

Lead organisation for this proposed programme is University of Gothenburg (UGOT). Specific actors in University of Gothenburg that will manage and ensure implementation include:

**Gothenburg Centre for Sustainable Development (GMV)** <https://gmv.gu.se/>; GMV has substantial experiences of working with capacity development among government agencies in low-income countries in the area of green economy, strategic environmental assessment, environmental governance and sustainable development more generally; e.g. (in addition to the SI-supported capacity building programme on IGE 2019-2020; Erasmus+ Programme on capacity development among government agencies in low-income countries in the area of green economy and strategic environmental assessment.

**Environment for Development Initiative (Efd)**; [www.efdinitiative.org](http://www.efdinitiative.org); Efd has promoted academic and policy capacity development on environmental economics/green economy during the last 15 years in the proposed program countries. It has successfully managed to build a strong critical mass of green economy researchers and policy advisors that are planned to be used in this programme as lecturers, mentors and advisors. It has created strong collaborative institutional partnerships among academic as well as government organisations (ministries and agencies), within and across the countries in the East Africa region and beyond.

The local partner organisation in the East Africa region, with which University of Gothenburg will principally collaborate with and transfer funds to, is **Environment and Climate Research Center (ECRC)** in the **Policy Studies Institute** in Ethiopia:

**Environment and Climate Research Center (ECRC)**: (<https://efdinitiative.org/ethiopia/about>) Local implementing partner organisation to UGOT in the East Africa region is the Environment and Climate Research Center (ECRC). It is part of the Efd Initiative and Policy Studies Institute (PSI; <https://psi.gov.et/>) of Ethiopia. ECRC supports green and climate-resilient development in Ethiopia as a knowledge backstop. ECRC's core functions include policy oriented research on the economics of climate and environment in Ethiopia, real time impact evaluations of the Climate Resilient Green Economy (CRGE)'s implementation process, and serving as an interaction hub for research-policy interaction. The center also plays an important role in building domestic analytical capacity on climate related issues as well as developing a data and knowledge repository of Ethiopia's green growth experiences. The center has 16 fulltime professional staff, all capable of addressing a range of topics in the area of inclusive green economy and sustainable development.