



ADVANCED INTERNATIONAL TRAINING PROGRAMME 2011

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Climate Change – Mitigation and Adaption

Norrköping, Sweden, Part 1: February 28 – March 25, 2011

Part 2: One week follow-up seminar October – November, 2011

Invitation

The Swedish International Development Cooperation Agency (Sida) offers, as part of its bilateral development assistance, Advanced International Training Programmes of strategic importance to the social and economic development in the participants' countries. The International Training Programmes are specially designed for persons qualified to participate in reform processes of strategic importance on different levels and who hold a position in their home organisation with a mandate to run processes of change. This methodology is based on the assumption that your country wishes to carry out changes and is willing to invest its own resources to achieve these changes. In the long-term perspective the programmes shall contribute to institutional strengthening and capacity development in the participants' countries.

Training is focused on support to individual or team plans for change. The plan shall be well established in the participant's organisation and is a basic part of the programme concept.

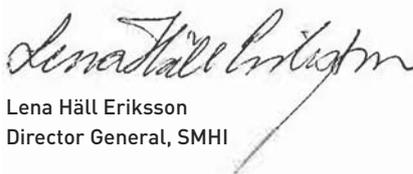
Director General
Sida

In this brochure you will find information on the specific objectives for this particular programme, its content and structure, and how and when to apply. You will also find an application form

The risk of an enhanced greenhouse effect and a future Climate Change are issues which worries and concerns people of all nations. The increase of emissions of greenhouse gases and hazardous substances into the atmosphere, adding to the risk of climate change is becoming increasingly serious. Society, especially in developing countries, has reduced its vulnerability by improving its capacity to prevent continued high emissions, as well as prepare for and respond to the effects of a changed climate.

The Climate Change – Mitigation and Adaptation training programme, organised by the Swedish Meteorological and Hydrological Institute (SMHI), aspires to communicate the European and the Swedish knowledge on how to assess and counteract the consequences of a changed climate.

We are convinced that the programme will be of value to you and hereby invite you to nominate candidates.



Lena Häll Eriksson
Director General, SMHI

Programme Objective

The overall objective is to increase the knowledge about climate change and its consequences. The aim is to provide methods for identification of vulnerable sectors in the society, both in a national and an international perspective.

Society's adjustment to the future climate and the development of action plans are also important parts of the programme.

Contents

The training programme consists of four compulsory modules;

Module one; Preparation (part-time, in home country)

Immediately after confirmed selection, the participants will develop the detailed content of their individual projects (see details below). They will also prepare a short project presentation to be given during the course in Sweden.

Module two; Training programme in Sweden, (4 weeks, full-time)

The training is built around the following blocks:

- The greenhouse effect and the consequences of climate change
- Human settlements and community planning, including vulnerable sectors, interdisciplinary planning and cost benefit analysis
- Effects on water resources and coastal zones
- Impact on desertification, agriculture and forestry, and the need for preventive action
- Climate and the energy sector
- Strategic planning of potential positive consequences of climate change
- Information, education and public participation
- Strategic planning to counteract the causes of climate change
- Strategic choices of development projects for a sustainable and strategic social planning, considering climate change

The tuition during the course will be based on lectures, demonstrations, group discussions, exercises and study tours to relevant industries and institutions. There will also be time allocated for development of the individual project through discus-

sions between the participants and their assigned facilitator.

The course provides a forum for discussions and exchange of experiences between participants, lecturers and others. Group exercises will be given throughout the course, giving the participants both theoretical knowledge and practical experience as well as bringing the different nationalities closer together.

During the course, activities of a social character will be arranged to deepen the contact between the participants and to make the stay in Sweden a positive experience.

Module three; Project work between the course in Sweden and the regional seminar (approx. 6 months, part-time, in home country)

The participants will continue with their individual projects according to the plan developed during the course in Sweden. They are encouraged to present their project results for their colleagues in the home organisation and together with them define complementary work to be done during this phase.

A final written report and a presentation shall be prepared for the regional seminar, which constitutes the formal end of the training programme.

Module Four; Regional seminars in Asia, Latin America, Eastern Europe, the Middle East and/or Africa

There will be two regional seminars approx. 6 months after the course in Sweden. The participants may only participate in one of these events, normally the event in the participant's own region.

The regional seminars will contain:

- Lectures given by regional experts
- Presentations of individual projects
- Discussions on topics of regional interest

The programme organiser will also continue to keep contact with the participants after the regional seminar to give additional advice and support, and to follow up and evaluate the results of the individual projects.

Programme Structure

Date and Place

The programme consists of 4 weeks scheduled training in Norrköping, Sweden, February 28 – March 25, 2011. The regional 1 week seminars will tentatively be held in October – November, 2011. A separate invitation to the regional seminar will be distributed to all participants well before the seminars are scheduled.

Individual Project

Before applying to the training programme, the applicant shall, together with his/her employer, formulate an individual project that will run during the whole training programme. The project shall be related to the programme content and reflect issues that are of concern for the participant's organisation. A 1–2 page description of the specific problem to be addressed in the individual project shall be attached to the application to the Climate Change programme.

These headlines shall be included in the description:

1. Background with motivation
2. Role of my organisation
3. Objective
4. Specific objectives (my contribution)
5. Work plan: Specific tasks and estimated dedication in time during module three

The individual project forms an important basis for all parts of the training programme, and should have an orientation towards change and development.

After being accepted each participant will be assigned a facilitator at SMHI or its partners. During the period in Sweden each participant will discuss with his/her assigned facilitator to find ways to complete his/her particular project. Approximately one day of the 4-week course will be set aside for the individual project.

When the course in Sweden is completed each participant shall continue to work with his/her individual project. The Swedish facilitator will set aside time to, via e-mail and other ways of distance communication, discuss solutions, help drafting reports, suggest actions that need to be taken, etc.

The outcome of the individual project work shall be presented at the regional seminar.

For additional information regarding project work see www.smhi.se/ccma

Participation

The programme is designed for persons active within: ministries, authorities (local/region/national), environmental institutes and research organisations, NGOs, consulting firms and industries.

The participants shall have managing or key positions in their organisations, related to national, regional or local community planning. They shall also be well-acquainted with climate change issues from a society adaptation perspective and have technical/scientific/social science degree on university level or other relevant education.

It is an advantage with more than one participant from the same organisation or group of cooperating organisations.

Only candidates with an official nomination by an appropriate authority or organisation will be accepted.

To achieve good gender balance women are encouraged to apply. The number of participants is limited to 25.

Target Regions:

Africa, Asia, Eastern Europe, Latin America and the Middle East.

Language Requirements

The training programme will be organised and conducted in English. Consequently, a good knowledge of the English language is required. An English language test shall be made with an official person in the home country of the applicant, unless the applicant can provide other documentation to support his/her ability.

The Swedish Embassy/Consulate does not carry out language tests but may be able to recommend appropriate language institutes for conducting tests.

**Closing date for application is
October 29, 2010.**

Application Process

The application shall be filled in on the special form attached to this invitation. A recent photograph and required information and documents shall also be attached to the application. Application forms can be obtained from the Programme Secretariat or from the nearest Swedish Embassy.

Each participant shall provide a fax number and e-mail address on the application form. As part of the selection process SMHI may contact you in order to complement your application, especially regarding the individual project.

The completed application form shall be sent via local official channels to the nearest Swedish Embassy/Consulate. Applications from the Balkan Region, Caucasus, Central Asia, Moldova and Russia shall be submitted directly to the Programme Secretariat.

Applications submitted after closing date will not be considered.

If you are selected, you will be notified by fax or e-mail before November 29, 2010. Once accepted, confirm participation to the Programme Secretariat within two weeks. An invitation letter will be sent out; containing additional information about the programme and the practical arrangements.

Cost of Participation

The participation costs related to the stay in Sweden and the regional seminar, including all lectures, literature and documentation, study tours, local transports within the programme as well as general group insurance and some social activities will be covered by Sida. Also accommodation and full board will be paid by Sida. **International travel costs for module two, the course in Sweden, are not included**, i. e. each participant has to arrange funding for his/her own transport from the home country to Norrköping, Sweden and back again.

International travel cost for module four, the regional seminar will however be covered by Sida.

Personal expenses during the course in Sweden and the regional seminar are not included.

Costs related to working with the individual project during module 3 will not be reimbursed by Sida.

International Travelling

The participants are responsible for making their own travel arrangements to and from Norrköping, Sweden. Participants are advised to book return flights on the day of departure March 25 or 26, 2011, from Norrköping Airport or e.g. Arlanda Airport (Stockholm), and to have their flights confirmed before leaving home countries for Sweden.

Visa

Participants are responsible for obtaining all visas necessary for their journey and stay during the training programme. The visa shall be valid for the whole period of the programme and the passport shall be valid for three months longer than the entry visa. Inquiries shall be directed to respective Swedish Embassy/Consulate alternatively other Schengen representation as soon as possible after acceptance into the programme.

The costs for obtaining visa are carried by the participant.

For more information:
www.migrationsverket.se/english.jsp

Accommodation

Hotel accommodation for the participants is arranged by the Programme Secretariat for the full

Contact information

The address for all communication is:
Programme Secretariat
Swedish Meteorological and Hydrological Institute
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E-mail: climate_mar2011@smhi.se

For questions concerning the content of the programme please contact:
Ms. Anna Johnell
E-mail: climate_mar2011@smhi.se

duration of the programme (Sweden and the regional seminar). Each participant will have a single room. **Participants may not be accompanied by family members due to the character of the programme.**

Insurance

All participants are covered by a group insurance while in Sweden and on organised tours during the programme. This insurance includes costs for medical care in the event of acute illness or accident. Medical and dental check-ups are not included.

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SMHI, the Swedish Meteorological and Hydrological Institute, is a government agency dealing with meteorology, hydrology, oceanography and climatology, acting under the auspice of the Ministry of Sustainable Development.

The main activities in the context of public requirements for the institute are forecasting, early warnings, monitoring, research, and international co-operation. Operations include data acquisition networks, supercomputing facilities, laboratories, ships and representation in interna-

tional organisations and programmes.

SMHI performs commercial services to meet weather and water related information needs within the sectors of construction, energy, environment, media, retail and transport. More than half of the total annual turnover derives from business activities in Sweden and abroad. For more information on SMHI, visit our Website: www.smhi.se/ SMHI organises this programme in co-operation with the Swedish consulting firm SWECO, and Stockholm Environment Institute, SEI.

Norrköping

Norrköping is situated 170 km south of Stockholm and has 120,000 inhabitants. The climate of Norrköping in March is milder than in other places of corresponding latitudes. Average temperature in Norrköping in March is around 0°C. The average total amount of precipitation (rain or snow) is 30 mm in March. Participants are advised to bring warm clothes.