

225b

# Road Traffic Safety



PHASE 1: LUND, SWEDEN, NOVEMBER 16 – DECEMBER 11, 2009  
PHASE 2: IN ONE OF THE PARTICIPATING COUNTRIES, MAY/JUNE, 2010

## Invitation

The Swedish International Development Cooperation Agency (Sida) is a government agency responsible for the major part of Sweden's development cooperation. Focus on long-term knowledge and competence development constitutes a major feature in all development cooperation's.

Sida offers, as part of its bilateral development assistance, Advanced International Training Programmes of strategic importance to the social and economic development of cooperating countries based on identified priorities and needs. In the long-term perspective the programmes shall contribute to institutional strengthening and capacity development in the cooperating countries.

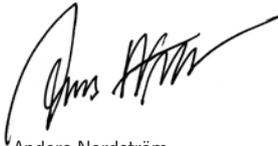
These programmes aim at enhancing managerial and technical skills and cover subjects of strategic importance to economic and social development. The Training Programmes are designed for experienced executives in middle and top management positions in their respective organisations. With the Training Programmes, Sida aim to contribute to processes of change and development in the participants' organisations and lines of businesses. The foundation of the entire programme is a project assignment. The assignment shall be

well established in the participant's organisation and is a basic part of the programme concept.

Sweden has a long tradition in traffic safety work which is indicated by a positive development placing it among the countries with the lowest accident levels. Ambitious traffic safety programs have been developed and implemented during the last 35 years.

In co-operation with Lund University a Road Traffic Safety programme has been developed. Lund University will carry out the programme under the auspices of Sida. The Department of Technology and Society at Lund University has a good reputation and long tradition in traffic safety research and education.

The training programme, which is to be conducted in English, is designed for medium level managers and others in a managerial position, working with policy and development issues within the national road administration, traffic safety authority, police or other organisation engaged in traffic safety issues on a national level. The number of participants is limited to 25 in order to ensure a close working relationship between participants and tutors.



Anders Nordström  
Director General  
Sida



Richard Stenelo  
Head of  
Lund University Commissioned Education

## Programme objectives

The overall objective of the programme is to provide the participants with understanding and knowledge of what organisational and institutional conditions are necessary for the management of an efficient and effective traffic safety work at a national level.

The objective is also to establish a systems approach to traffic safety and to give a broad knowledge of traffic safety management with emphasis on traffic safety strategies, measures and projects. The main focus of the training programme is policy and institutional matters on a national level.

After having completed the training programme the participants shall be able to independently identify traffic safety problems, carry out traffic safety investigations, compose traffic safety schemes and evaluate their effects.

## Contents

The main topics of the programme are as follows:

- Traffic safety in a global, historic and international perspective,

- Accident theories, behavioural models, risk theories, socio-psychological principles,
- The road traffic system – Man, Machine and Environment,
- Different road users' special problems and needs
- Analytical tools for traffic safety evaluation
- Different stakeholders' role in the traffic safety sector,
- The role and effect of legislation, traffic safety schemes, enforcement, road user training, engineering measures, emergency, and campaigns on traffic safety,
- National databases on accidents, vehicles, driving license and road parameters,
- Co-ordination, administration and funding of traffic safety work.

The programme consists of various phases, where the main activity is an individual project work. In the preparation phase, before the actual training in Sweden, the participants will carry out preparatory work with data collecting to identify the most

severe traffic safety problems of policy-, institutional and/or educational character in their countries. During the project development phase in Lund, Sweden the participants will define and develop their project idea based on the lectures, training activities and study visits, all the time supported by their tutors from Lund University. After the training programme in Sweden the participants will return to their home countries and work with their projects with support from their tutors in Lund. The last phase is a follow-up and evaluation seminar in one of the participating countries where the results of the projects will be presented and discussed.

## Programme Structure

### Date and place

The training programme will take place from November 16 – December 11, 2009 in Lund, Sweden. The participants should, if possible, arrive on November 14th and depart on December 12th. The follow-up seminar will be held in one of the participating

countries during one week in May/June 2010. All participants attending the training in Sweden will be invited and are expected to participate in the follow-up seminar. Exact dates for the follow-up seminar will be decided later.

### Teaching

The programme comprises case sessions, lectures, workshops, study visits and a project work. Lectures by invited experts on the key areas will be held. The workshops will among others comprise traffic conflicts technique, road safety audit and cost benefit methods. A number of study visits will be made to both governmental and non-governmental organisations working with traffic safety. The project work will go on during the whole period of the training programme and will be carried out in groups of 2–3 participants.

### Management and staff

The teaching staff has long teaching experience in traffic safety related subjects for MSc-students and PhD-students and practitioners.

**PROFESSOR ANDRÁS VÁRHELYI, TRAINING MANAGER**, 17 year's teaching experience. Main Areas of Interest: Traffic safety management, Speed management, Traffic surveys, Black-spot analysis, Behavioural studies, Road safety measures. Field experience from working in developing countries.

**MS JESSICA HANSSON** Responsible for the programme as a whole, including the overall coordination and administration.

### Participation

#### Target region:

**Africa:** Botswana, Cape Verde, Ethiopia, Ghana, Kenya, Lesotho, Madagascar, Malawi, Mozambique, Namibia, Nigeria, South Africa, Tanzania, Uganda and Zambia.

**Asia:** Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Laos, Malaysia, Mongolia, Nepal, The Philippines, Sri Lanka, Thailand and Vietnam.

**Latin America:** Bolivia, Brazil, Chile, Colombia, Ecuador, El Salvador, Guatemala, Honduras, Nicaragua,

Peru, Uruguay.

**Central- and Eastern Europe:** Albania, Bosnia and Herzegovina, Republic of Belarus, Republic of Serbia and Russia.

Having more than one participants from the same country improves the preconditions for work with own projects and increases the possibilities to apply the gained knowledge and experience from the training in practice when returning home. Applicants are therefore encouraged to send their applications together as a team.

#### Target Group:

Medium level managers and others in a managerial position, working with policy- and development issues within the national road administration, traffic safety authority, police or other governmental or non-governmental organisation engaged in traffic safety issues on a national level. The participants should also have at least 3 years of work experience and a good knowledge of and insight in the traffic safety situation in their home country. Participants should also be approximately 30–45 years of age and fluent in English. Women are encouraged to apply to the programme.

The training programme will be organized and conducted in English and consequently high proficiency in the English language is required. Candidates should be able to provide independent certification of their language skills, preferably by submitting results from an internationally recognized language test.

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

### Application Process

**Closing date for application is  
August 3, 2009**

Applications submitted after closing date will not be considered.

Application should be written legibly on the special form attached and include a recent photograph and required information (all contact infor-

mation such as e-mail, fax and telephone numbers must be filled in) and documents. Application should preferably be filled out in the application form on our website <http://www.education.lu.se/sida/road>. It can also be obtained from the nearest Swedish Embassy.

An English language test should be made with an official body in the home country of the applicant, unless the applicant can provide other documentation to support her/his ability.

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

The application should be submitted to the nearest Swedish Embassy/Consulate.

If there is no Swedish Embassy/Consulate in the applicant's country, the application should be submitted directly to the Program Secretariat at Lund University Education. Selected applicants will be notified by e-mail or telefax. Once accepted, you must confirm your participation. An invitation letter containing additional information on the programme and the practical arrangements will then follow.

### Cost of Participation

The Swedish International Development Cooperation Agency (Sida) will cover the costs of:

- participation and training such as lectures, literature, documentation, study tours and certain social activities
- accommodation including board and lodging
- International travel cost in connection to the second phase of the training programme.

International travel cost to and from Sweden are NOT covered by Sida. Visa costs are also to be paid by the participants.

Personal expenses are not included.

### Accommodation

All participants will be accommodated at the Hotel Sparta in Lund. All participants will have a single room with shower and toilet. At Hotel Sparta participants have access to

a kitchen with a fridge, storage space and cooking facilities.

## Visa

Participants are responsible for obtaining all visas necessary for their journey and stay during the training programme. The visa should be valid for the whole period of the programme and the passport should be valid for three months longer than the entry visa. Inquires should be directed to respective Swedish Embassy / Consulate alternatively other Schengen representation as soon as possible after acceptance into the programme. Participants visiting other countries on their way to or from Sweden must ensure that cor-

rect visas are obtained before leaving home country, especially for countries not included in the Schengen agreement. The costs for obtaining visas are carried by the participant. For more information, this website offers Swedish visa information: <http://www.migrationsverket.se/english.html>

## 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.

## Contact information

The address for all communication is:

### Lund University Commissioned Education

Att: Jessica Hansson  
Box 117,  
SE-221 00 Lund  
Sweden

Telephone: +46 46 222 07 07  
Fax: +46 46 222 0750

Jessica.hansson@education.lu.se  
<http://www.education.lu.se/sida/road>

### Presentation of Programme Secretariat

Lund is situated in south-western Sweden, in the province of Scania (Skåne). The city was founded in the tenth century and still possesses a quaint, old-town atmosphere with winding streets and picturesque houses. Today, the city of Lund has approximately 100.000 inhabitants.

Lund University was inaugurated in 1668. Located at the threshold of continental Europe, Lund University is now a major international institution. It is the largest single establishment for research and higher education in Scandinavia, comprising seven faculties (theology, law, medicine, humanities, natural sciences, social sciences, and technology) as well as schools for social work, physical therapy, education, music and drama. Approximately 40,000 students, including 3000 post-graduates, are enrolled at the University. A number of research institutions, hospitals, research based industries, libraries and museums are also located on and around the university grounds.

### Department of Technology and Society

The Department of Technology and Society has long been active in research and education in road traffic safety. It has a multidisciplinary composition with expertise in civil engineering, psychology and sociology. The department offers graduate courses in Traffic Planning, Traffic Engineering and Highway Engineering, as well as specially designed courses for practitioners. The Department of Technology and Society is in charge of the design, content and execution of the training programme.

### Lund University Commissioned Education

Lund University Commissioned Education is a division of the university specializing in marketing, sale, quality assurance and administration of commissioned education from Lund University. The university departments are responsible for the content of the training programmes, while the Lund University Commissioned Education functions as a distinct portal towards the outside world, taking care of the administration of the training programmes.

*Halving poverty by 2015 is one of the greatest challenges of our time, requiring cooperation and sustainability. The partner countries are responsible for their own development. Sida provides resources and develops knowledge and expertise, making the world a richer place.*



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