

UNIVERSIDAD MAYOR DE SAN ANDRÉS VICERRECTORADO DEPARTAMENTO DE INVESTIGACIÓN, POSTGRADO E INTERACCIÓN SOCIAL



LA PAZ - BOLIVIA

VICERECT/DIPGIS NOTA Nº 2140/2016 La Paz, 24 de mayo de 2016

Señor

M.Sc. Boris Quevedo Calderon

VICE DECANO

FACULTAD DE CIENCIAS ECONOMICAS UNIVERSIDAD MAYOR DE SAN ANDRES

Presente.-

De nuestra mayor consideración:

Mediante la presente tenemos el agrado de informar a su autoridad que la Embajada de Suecia hizo llegar la invitación a becas para postular al CURSO ICT AND PEDAGOGICAL DEVELOPMENT (Curso ITC y Desarrollo Pedagógico), auspiciado por la Agencia Sueca de Cooperación para el Desarrollo Internacional (Asdi), a realizarse en Suecia del 14 de febrero al 9 de marzo del 2017.

En este sentido remitimos una copia del Programa de Capacitación y el Formulario de Aplicación para su conocimiento y amplia difusión a los Docentes de la Facultad su cargo. Asimismo hacer conocer que las postulaciones fenecen el 1ro de agosto de 2016 y deben ser presentadas en la Embajada de Suecia en La Paz, el Programa y el Formulario lo puede descargar en la página web www.dipgis,umsa.bo. Para Mayor información complementaria contactarse con la Coordinación del Programa UMSA - ASDI, en el Departamento de Investigación Postgrado e Interacción Social (DIPGIS).

Agradecidos por su atención, saludamos a su autoridad con las consideraciones más distinguidas.

M.Sc. Ignacio Chirico Moreno COORDINADOR

PROGRAMA UMSA ASDI/BRC-TB **DIPGIS - UMSA**

Dr. Justo Zapata Quiroz Ph.D. JEFE a.i.

DEPARTAMENTO DE INVESTIGACIÓN. POSTGRADO E INTERACCIÓN SOCIAL

DEPARTAMENTO DE INVESTIGACIÓN ER POST - GRADO E INTERACCIÓN SOCI

Adj.: Lo citado c.c. Arch ASDI ICHM/sigg

ADVANCED INTERNATIONAL TRAINING PROGRAMME

ITP: 289 C

ICT and Pedagogical Development

In Sweden, February 14 – March 9, 2017 Regional Phase, October 2017

Closing date for applications:

> August 1, 2016



Programme objectives

The programme aims at social inclusion and sustainable development through an increased integration of ICT in the educational systems, contributing to poverty reduction. The overall objective of the programme is to contribute to capacity building and the startup of change processes in the participants' organizations in order to integrate ICT in educational policies and strategies at all levels of the educational system.

The programme shall provide knowledge about ICT as an instrument to create improvements in administration, leadership and pedagogical development as well as concrete methods and tools for designing, planning and implementing a change project in the educational sector including aspects of digital inclusion and gender. In this way, participants are expected to act as change agents. The specific objectives of the programme are to provide the participants with:

- An overview of how ICT can be integrated in educational policies and strategies based on good practices in low and middle income countries as well as Sweden and other industrialized countries
- Increased knowledge of the possibilities of using ICT as a tool for pedagogical development and to promote "Education for All"
- Increased knowledge of how ICT can be applied in the national educational system

BENEFITS

- Knowledge and understanding of ICT and pedagogical development
- Valuable exchange of knowledge and experience
- Build and expand international and national networks
- Increased skills and self-confidence in order to initiate processes of change in the educational sector
- Increased knowledge of the importance of ICT for a more efficient and transparent administration of educational institutions, in order to improve work procedures, documentation as well as internal and external communication
- Increased knowledge of methods and tools for organizational change in general, and in the educational system in particular
- Expanded international and national scientific networks for the exchange of knowledge and experience of ICT in education

Contents

Knowledge about ICT as well as information and ICT literacy, and digital competence are essential factors for the generic skills required in the modern society. Collaborative learning, open source, and "the digital cloud" pave the way for new arenas and possibilities for the educational system to focus on the learners' development. In this context ICT may be beneficial in the re-definition of the learning process resulting in increased motivation and learning. ICT is also an important enabler of "Education for All", and the ongoing paradigm shift from teaching to learning is central in all development processes. These aspects are central issues which will be dealt with and discussed in the training programme. ICT is an important factor in strengthening the role of the teacher and the quality of the teaching system as such, as teachers get increased knowledge about and access to ICT.

The training programme is based on and will be further adjusted to the context in the participants' home environment and countries. The programme will provide exchange of knowledge not only between the participants and the Swedish representatives but also between the participants.

CHANGE PROJECT

The Change Project plays a central role in the programme and should address a relevant problem within the scope of the programme. The project should be something the participant and his/her organization want to implement during the period of the programme. It could, for example, be a pilot activity regarding the use of ICT as a tool in pedagogical development or formulation of a policy for the use of ICT in education. An outline of a proposed Change Project (or a project idea) is to be submitted together with the application form. It will form part of the basis for selection of participants to the programme. The project has to be endorsed by the participant's organization. Candidates from the same country and/or same organization are welcome to submit a joint project proposal. The Change Project should not be dependent on uncertain funding. The responsibility for arranging funding for the project is within your own organization. Sida will not finance the Change Project.

Programme structure

MODULES

The programme is divided into four interlinked modules:

1. Visions for learning; International, national, and regional policies for

The module provides an analysis of policies and visions for educational systems and lifelong learning. Specific focus will be on the role of ICT in these policies. The participants will make an analysis and compare policies from various countries and organizations at national and local level as well as relevant policies of the UN and the EU.

- 2. Managing change in education; Leadership, processes, and evaluation The module will provide knowledge of using ICT to promote new pedagogical approaches in the transition from teaching to learning, as well as knowledge about how to use leadership and communication skills to handle change in the organization. The module will provide understanding of how ICT may influence the planning and administration within the educational sector and tools for impact analysis of the cost of ICT.
- 3. Interactive learning environments and digital inclusion
 The module will give the participants a deeper knowledge of
 the new forms of interactivity which is offered by ICT. It will
 cover a number of different models for learning. The module
 will also deal with the "digital divide" and provide exposures
 and methods for achieving digital inclusion.

4. Support and tools for change

The module includes work on a Change Project in the participant's home organization. The Change Project plays a central role in the programme and in this module the knowledge acquired in the other modules will be applied. The module also covers methods such as project management and social networking to support the process of change.

TIMETABLE

WHERE:

The programme will be held in Karlstad and Stockholm. The regional session will be held in one of the participating countries.

WHEN

The training phase in Sweden will take place February 14 - March 9, 2017. The Regional Phase will be held during October 2017.

DURATION:

The total duration of the programme is 16 months (phase 1–5) out of which 4,5 weeks are scheduled sessions.

PHASES

Phase 1 - Preparation

The participants will get distance support in defining and developing their Change Projects. Interactive modules for web based self studies will be made available on the learning platform.

Phase 2 – Scheduled Programme in Sweden, 3,5 weeks

During the training period in Sweden, participants will be exposed to Swedish and international knowledge and experience of ICT in education. Interactive lectures and professional exchange dialogues will be combined with excursions, study visits and group work. Extensive support will be provided by the mentors for developing the participants Change Projects.

Phase 3 - Intermediate Phase

Once back in their organizations, participants will implement their Change Projects in dialogue with colleagues and other stakeholders. Web-based tools for communication will be used for networking, peer review and for interactions with and support from the mentors. Other means of interactions will also be used, e.g. website, phones and Skype.

Phase 4 – Regional Phase, Scheduled Programme, 1 week
The regional phase will take place in one of the participating countries. During this session, all the participants will report their respective Change Projects with feedback from the mentors as well as other participants. Lectures and study visits will provide opportunities to learn from local and regional experiences.

Phase 5 - Continued Support Phase

There will be ongoing interaction between participants, their institutions and the mentors through the web. During this phase, the Change Projects will be evaluated and reported on.

DATE AND PLACE FOR THE SCHEDULED PARTS

The total duration of the programme is 16 months (phase 1–5) out of which 4,5 weeks are scheduled sessions. The training phase in Sweden will take place February 14 – March 9, 2017.

The programme will be held in Karlstad and Stockholm. The regional session will be held during October 2017 in one of the participating countries. The programme will conclude during summer 2018.

LEARNING PROCESSES

The programme employs a mixture of pedagogical methods such as lectures, group works, forum discussions, case studies, study visits, mentor support and extensive use of ICT. Planning, implementation and evaluation of the Change Project will provide continuity to the programme over the 16 months.

MANAGEMENT AND STAFF

The training programme is carried out under the management of LIFE Academy, Karlstad, in cooperation with Stockholm University, Department of Computer and Systems Sciences.

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Admission requirements

INVITED COUNTRIES

The countries invited with first priority to this programme are: Afghanistan, Bangladesh, Cambodia, Kosovo, Bolivia, Ethiopia, Liberia, Rwanda, Sierra Leone, Tanzania, Uganda and Zimbabwe

However, the programme is also open for other countries with potential and ambition for development of ICT in the educational system.

TARGET GROUP

Only candidates nominated by the appropriate organization and in accordance with national rules will be considered. The programme is primarily intended for decision makers, planners, teachers, managers and specialists qualified to participate in reform processes that are of strategic importance for the educational sector in their country.

The candidate should hold a position with authority to initiate and implement changes in the field of ICT in education. Candidates representing government organizations, educational institutions, private companies or NGOs at national, regional or local level are encouraged to apply. The candidates should hold an academic degree or have equivalent knowledge with at least five years of professional working experience. To achieve a good gender balance, applications from qualified women are especially welcome. Candidates who have earlier participated in a Sida sponsored training programme cannot apply for this programme.

LANGUAGE REQUIREMENTS

The training programme will be organized and conducted in English. Candidates from countries where English is not an official language should do a language test with an official body in the home country, unless other documentation to support her/his ability can be provided. Proficiency in English shall be certified on the Application form.

HEALTH REQUIREMENTS

Since the training programme consists of international travels and work away from home in a new environment, good health and full working capacity is an absolute requirement. It is therefore recommended that candidates undergo a medical examination before filling in the Medical Statement in the Application form.

OTHER REQUIREMENTS

Nominations are assessed on individual and organizational merits. 25 participants will be selected to the programme taking into account that the participants bring diversity to the group through their various backgrounds and professional qualifications. The outline of the Change Project, together with the commitment of the home organization to support active involvement of the participant in the implementation of the project will be of crucial importance in the selection of participants.

Once selected, the participants are required to attend all scheduled parts of the programme and a Letter of Commitment is to be signed by the nominating organization before the start of the programme.

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

COSTS

Sida will cover all training costs pertaining to lectures, literature, documentation, study tours and certain social activities as well as accommodation and food. International travel costs to Karlstad, Sweden in phase 2 as well as to the regional session in phase 4 will be covered by Sida. Costs for personal expenses are not included and is the responsibility of the participant and/or the nominating organization.

APPLICATION PROCESS

Application is to be made on the special form attached and include a recent photograph and all required information and documents (no additional documents such as diplomas and certificates). The applicant must be nominated by her/his organization or institution. As appropriate, the application is to be approved by the official nominating authority in the country. The application is to be submitted to the nearest Swedish Embassy/Consulate. If there is no Swedish Embassy/Consulate in the applicant's country, the application should be sent directly to the Programme Secretariat. Selected applicants will be notified by e-mail.

VISA

Participants are responsible for obtaining all relevant visas during all scheduled parts of the programme. The costs for obtaining visas are borne by the participant.



INSURANCE

All participants are covered under a group insurance while on scheduled parts of the programme.

CERTIFICATE

Participants who successfully complete the programme will be awarded a Certificate of completion of training.

Dear reader

This International Training Programme is specially designed for persons qualified to participate in important reform processes on different levels and holds a position in home organization with mandate to run processes of change. It offers support to strengthen, adapt and maintain capacity over time in order for your organization to define and achieve goals in both the short and long term. A participant will take part in the latest development within his / her area of work supervised by skilled Swedish colleagues and experts, develop a network of colleagues from other countries and enhance knowledge in new working methods. The methodology used is based on the assumption that your organization wishes to carry out changes and are willing to invest own resources to achieve these changes.

Information and communication should be seen as a human right as well as a necessity for poor people. In many countries, this will require extensive institutional reforms towards an increased integration of ICT, (information and communication technologies, e.g. Internet, mobile phones and radio/TV), especially in the area of education. Poverty and the role of education are closely connected to such reform processes.

Sweden is a forerunner in application of ICT in education and public use of digital social media, and Swedish municipalities, schools and institutions of higher education see ICT as an important factor in the process of change. Teachers and students are encouraged to use ICT and Internet based resources as support in education. The goal is to give everybody in the educational system access to, and knowledge about ICT, in order to make learning more inspiring, enjoyable, and efficient, thus enabling the students to achieve best possible results.

Sida has commissioned LIFE Academy to carry out this advanced training programme on ICT and Pedagogical Development. The programme will be implemented in cooperation with Stockholm University, Department of Computer and Systems Sciences. We trust that you will find the training programme interesting and hereby invite you to nominate candidates.

Lena Ingelstam
DIRECTOR, SIDA

Lars Hallén
CHAIRMAN, LIFE ACADEMY

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The Swedish International Development Cooperation Agency (Sida) offers, as part of its billateral development assistance, capacity development activities in areas of strategic importance to the social, environmental and economic development in the participating countries. The purpose of the Advanced International Training Programmes is to provide resources and develop knowledge, skills and expertise to organizations with strong legitimacy in relation to target groups, democracy practices etc. in areas given priority in Swedish development cooperation, are based on identified priorities and needs and in which Swedish expertise is in demand.

ORGANIZER



LIFE Academy Köpmannagatan 2 SE-652 26 Karlstad Sweden

Phone: +46 54 18 75 15 Email: info@life.se www.life.se LIFE Academy is a global network academy, offering international training programmes in sustainable development, such as Environmental Management, Renewable Energy, Climate Change and Information & Communication Technology. After having participated in a training programme at LIFE Academy in Sweden, the participants become members of LIFE Academy. Today LIFE Academy has members in "key positions" in their home countries in more than 70 countries of the world, covering Asia, Africa, Latin America and Europe.

ICT and Pedagor In Sweden, Febru

PARTNER



Stockholm University is one of the largest universities in Sweden, with over 50,000 undergraduate and master's students and 1,800 doctoral students. The Department of Computer and Systems Sciences has around 250 employees and 70 PhD students, and offers a wide range of educational programmes to more than 5400 students on bachelor and master levels. The department's research activities span most areas of information and communication technology, integrating a social science perspective on the subject. The department has a long history of international collaboration and has participated in a large number of projects funded by international and national agencies.

SWEDISH INTERNATIONAL DEVELOPMENT COOPERATION AGENCY

Address: SE-105 25 Stockholm, Sweden. Visiting address: Valhallavägen 199.

Phone: +46 (0)8-698 50 00. Fax: +46 (0)8-20 88 64.

www.sida.se sida@sida.se





In Sweden, February 14 – March 9, 2017. Regional Phase, October 2017.

FOR OFFICIAL USE OF THE SWEDISH EMBASSY

Received application by administration:

Sign	Date	
Comment, see attached note D		

Applications received after this base will not be considered.

APPLICATION FORM (Typewriting or block letters)

The	Country
(name of nominating organisation/institution/company)	
nominates [name of applicant]	2017 Decienal Phase October 2017
To the programme ICT and Pedagogical Development In Sweden, February 14 – March 9, 2	2017. Regional Phase, October 2017.
Reasons for nomination (obligatory)	
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Date	2
Signature of nominating organisation/institution/company	
(When necessary/applicable)	
The Nomination is approved by (name of authorising authority)	in accordance with local rules.
DateSignature of authorising authority	
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The Application should be submitted to the appropriate Swedish Embassy/Consulate at the latest on **August 1, 2016.**The Embassy/Consulate will forward at to the programme secretarist.

If no appropriate Swedish Embassy/Consultate relies revening please subtract appropriation forms consettly to exemplations in the latest on Approx 1, 2016.

Kormannegaam 2 SE-650 26 Karretad SIVETEN Phone -46 54 18 75 35 Fax -46 54 18 75 30 e-mail: infoldife.se www.life.se

First name (underline name by which formally addressed) Second name		Family name (surname)			Fears of Service	TAN	
	No.					Year	
2. Office name and address	1	3. Telephone	e (to office). (countr	y code/are	ea code)		1
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		E-mail (oblig	gatory)				
4. Home address		5. Telephone	(home) (country c	ode/area	code)		
		Mobile phone:					
	3	É-mail (home):					
6. Nationality			Date of birth	Day	Month	Year	
7. Sex Male Female							
8. Name and address of person to be notified in cas	se of emergency (in	cl. country code	/area code)				
Telephone:		E-mail:					
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Name of supervisor (if any)	
Name and address of employer	
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Tom the programme. Continue on Supplementary page in necessary	22.7, 62.1.0 11.0.0 11.2.1 21.0 22.2.1
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CHANGE PROJECT	
Please describe your Change Project (or project idea) including ti results on no more than one page.	itle, background/challenge, objective, target group, activities and expected
☐ Enclosed description 1–2 pages (obligatory)	•
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LANGUAGE REQUIREMENT	
English certification does not have to be carried out if any of the fo	following is applicable:
☐ English is my mother tongue or official language of the country	y.
☐ English is my working language (please enclose statement from	
indicate statement in	
\square Carried out higher academic education (min 6 months) where (English was the medium of instruction (please enclose copy of certificate)

CERTIFICATE OF THE ENGLISH LANGUAGE

Not required if any of the conditions at the bottom of page 3 apply

ABILITY TO UNDERSTAND	ABILITY TO SPEAK	
Understands without difficulty when addressed at normal rate	Speaks fluently and accurately and is easily intelligible	5
Understands almost everything, if addressed slowly and carefully	Speaks intelligibly, but is not fluent or altogether accurate	
Requires frequent repetition and/or translation of words and phrases	Speaks haltingly, and is often at a los for words and phrases	ss
ABILITY TO WRITE	READING ABILITY AND COMPREHENSION	5.1
Writes with ease and accuracy	Reads fluently, with full comprehens	ion
Writes slowly and with only a moderate degree of accuracy	. Reads slowly, but understands almost	st everything
Writes with difficulty and makes frequent mistakes	Reads with difficulty, and only with frequent recourse to a dictionary	
Language test administered by:		
Title:		
Address and Telephone:		
Date and signature:		3
MEDICAL STATEMENT		
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If you are selected, you will be notified by email. Please confirm your acceptance to attend by e-mail.