

2007/2008 INTERNATIONAL TRAINING PROGRAMME IN ECOLOGICAL SANITATION

TARGETED FOR COUNTRIES IN AFRICA and ASIA

INVITATION TO APPLY

Ecological Alternatives in Sanitation

This advanced, international training programme in ecological sanitation focuses on attractive sanitation solutions for urban and peri-urban areas to promote human health, enhance human dignity, improve nutritional status and protect water sources. The basic principle of ecological sanitation is “Closing the Loop on Sanitation”, which implies that the nutrients in human excreta – after proper sanitisation - are used as a resource in local cultivation, including urban agriculture, and the water used in households is treated and returned safely to the environment (see www.ecosanres.org).

Target group

Professionals in selected countries in Africa and Asia engaged in town planning, water supply, waste management, hygiene, and socio-economic development, researchers and teachers/trainers in fields related to sustainable sanitation, and key persons engaged in NGOs with projects associated with community development for improved sanitation and water supply.

Programme content

- Water and nutrient cycles in time and space, and related routes of contamination
- Management options for improved urban ecological sanitation and ways to utilise nutrients in human excreta as a resource in urban agriculture
- Risk assessment including hygiene in handling sanitized urine and faecal matter and residents’ and professionals’ attitudes and norms concerning such risks
- Costs and benefits, including those related to the environment, of ecological sanitation systems compared to current technical alternatives
- Exchange of experiences of household efforts to improve well-being through safe excreta disposal and protection of ground water
- Skills training in social inquiry

Target countries

Africa: Botswana, Ethiopia, Kenya, Namibia, Nigeria, South Africa, Sudan, Tanzania, Uganda, Zambia and Zimbabwe.

Asia: Bangladesh, Cambodia, China, India, Iran, Laos, Mongolia, Pakistan, the Philippines, Sri Lanka, Syria, Thailand, Vietnam, and West Bank and Gaza.

Dates

The training programme has three parts: a 3-week course in Sweden 13–31 August 2007; a period between courses for project work back home; and a 2-week course - in South Africa (February 2008) for African participants and in India (March 2008) for Asian participants.

Organisation and Practicalities

Detailed information regarding this programme; list of target countries; application form (**closing date 1 April 2007**); costs; language requirements (**English**); particulars regarding the candidate’s nominating organisation, institution, or company; selection process; etc. are found at www.ecosanres.org or in the brochure, which can be requested by e-mail or postal services.

The Programme is organised by the EcoSanRes Programme at Stockholm Environment Institute (SEI). Programme Director: **Dr. Jan-Olof Drangert** at jandr@tema.liu.se. Programme Administrator: **Cecilia Ruben** at cecilia.ruben@sei.se. SEI, Box 2142, SE-103 14 Stockholm, Sweden. As of 26 February 2007 the new address will be Kräftriket 2B, SE-106 91 Stockholm, Sweden. Fax: +46 8 674 7020.