How Ecological Sanitation Can Help Solve the Global Water and Sanitation Crisis

Monday 2 September at 10:00-11:30

Conference Room 6, the Mekong Room, at the Water Dome

Water, Health and Poverty Day at WSSD*

Today, at least 2.4 billion humans have no access to sanitary facilities, or are obliged to use one, which is unhygienic and foul smelling. Water shortage affects some 80 countries and 40% of humanity. Furthermore, 90% of towns and cities in developing counties lack sewage treatment. Ecological sanitation (Ecosan) is an approach that can be part of the remedy, by respecting ecological integrity, promoting human heath and recycling nutrients from human excreta for use in agriculture.

The Seminar

Introduction

Mr Aussie Austin, CSIR, Pretoria, South Africa

The Role of Ecosan in Poverty Alleviation

Prof Jan-Olof Drangert, Department of Water and Environmental Sciences, Linköping University, Linköping, Sweden

Introduction to the EcoSanRes Programme

Ms Cecilia Ruben, Programme Development Manager, Stockholm Environment Institute (SEI), Stockholm, Sweden

Sanitation for Poverty Alleviation in Peri-urban Areas near Harare

Mr Edward Guzha, Mvuramanzi Trust, Harare, Zimbabwe

Concluding Discussion

For more information pl contact:

Aussie Austin, LAustin@csir.co.za or Cecilia Ruben, cecilia.ruben@sei.se

* The Water, Health and Poverty day at the Water Dome is at the heart of the objectives of the WSSD. The day is a major advocacy opportunity on the many linkages between water, health and poverty. These range from the overall impact of water availability and water management on economic growth and hence the lives of the poor; to the more specific linkages between water, land, food, irrigation, domestic water and sanitation service management, hygiene, health and poverty. In between advocacy sessions on specific topics the day will feature many leading dignitaries, live music, entertainment and interactive events.