Improve Food Security - Combine Productive Sanitation, Conservation Agriculture and Water Harvesting

Sunday 17 August 2008, 13:30–17:00, World Water Week, Stockholmsmässan, Room K22, Stockholm, Sweden

You are invited to a half-day seminar to discuss the possibilities of integrating productive sanitation approaches into existing and improved agricultural practises. Combining productive sanitation, sustainable agricultural practices and water harvesting would simultaneously improve three important limiting factors for crop development and would provide large synergetic effects. Chemical fertiliser prices are already high and are expected to increase significantly in the future, thus increasing the interest in alternative sources. Human excreta and greywater are valuable nutrient and water resources that are readily available for the poor. Human excreta needs to be treated (hygienized) to ensure that reuse is safe. The resultant improved sanitation, combined with greater food security would not only improve health but also promote agricultural and economic development.

The aim of this seminar is to showcase the important role that productive sanitation, combined with sustainable agricultural practices and water harvesting, can play towards meeting the Millennium Development Goals. This “Triple-Green Approach” will help towards eradicating extreme poverty and hunger, and towards ensuring environmental sustainability through more efficient use of the finite resources of nutrients, land and water. In addition the Sustainable Sanitation Alliance (SuSanA), a collaborative partnership of 84 organisations, will present the activities and first results of its working group on food security and productive sanitation systems and a new project on the “Triple-Green Approach” will be presented.

For further information contact Dr. Håkan Jönsson at hakan.jonsson@sei.se