Wastewater Reuse for Enhanced Food and Non-Food Value Chains

28 August 2016
11:00–12:30
NL Music Hall / Musiksalen

The seminar will address the target-oriented use of wastewater in multifunctional land-use systems in Sub-Saharan Africa for producing biomass (food and non-food value chains). It will be explored how such a Nexus Approach to managing water, soil and waste would contribute to achieving several interrelated Sustainable Development Goals. In particular, how the reuse of wastewater in multifunctional land-use systems may improve soil productivity and enhance food and non-food value chains together with the audience.

Each representing a different perspective, speakers will give a short thought statement to trigger discussion. Participants are encouraged to share their views, experiences and questions during the following discussion.

These comments and questions will be collected during the seminar via Twitter:

Send us your questions!

Send us your questions! #4WastewaterReuse

Convenors
Deutsches Institut für Entwicklungspolitik (DIE); Food and Agriculture Organization of the United Nations (FAO); United Nations Environment Programme (UNEP); United Nations University - Institute for Integrated Management of Material Fluxes and of Resources (UNU-FLORES), Center for Environmental Systems Research (CESR)

Moderator
Eduardo Mansur, FAO

Speakers
Wastewater reuse as opportunity to boost agricultural production
Marlos de Souza, FAO

Wastewater production and availability: trends and knowledge gaps
Martina Flörke, CESR

Incentives for and obstacles towards wastewater treatment and reuse in developing countries
Ines Dombrowsky, DIE

Wastewater reuse for protecting natural water resources
Birguy Lamizana, UNEP

Wastewater reuse in multifunctional land-use systems promotes water, energy and food security
Tamara Avéllan, UNU-FLORES
Safe Use of Wastewater in Agriculture: Good Practice Examples

28 August 2016
12:30–14:00
United Nations University (UNU-FLORES)
Exhibition Area / Stand #35

Editors
Hiroshan Hettiarachchi
Reza Ardakanian

Using Wastewater Efficiently to Protect the Environment and Combat Poverty

28 August 2016
14:00–15:30
NL 461

Speakers
Introduction
World Water Assessment Programme

Case Studies
Cabo Verde,
IWRM AIO SIDS Project
Mauritius,
IWRM AIO SIDS Project
Georgia and Morocco,
UNEP’s Global Wastewater Initiative

#UNU4Water