



UNITED NATIONS
UNIVERSITY

UNU-FLORES

#UNU4Water

UNU-FLORES@ World Water Week

Seminar

Wastewater Reuse for Enhanced Food and Non-Food Value Chains



IWRM AIO SIDS / CC BY-NC 2.0 / Cropped from original

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!



#4WastewaterReuse

flores.unu.edu

28 August 2016

11:00–12:30

NL Music Hall / Musiksalen

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



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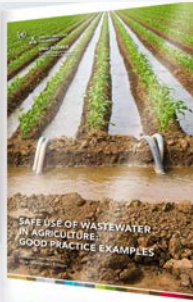
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Book Launch

Lunch Reception

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

Seminar

Using Wastewater Efficiently to Protect the Environment and Combat Poverty



Drip irrigation by BBC World Service via Flickr CC

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

Education and Research

UNU-FLORES