



# Stockholm World Water Week 2012

## Multiple uses for food security & health



## Seminar

### Scaling Pathways for Multiple-Use Services, for Food Security and Health

**30 August 9:00-12:30**  
Room K11

The MUS (Multiple-Use Services) approach has been found to increase the combined food security, livelihoods and health impacts of water services in a cost-effective manner. Despite the evidence, a decade of advocacy, and increasing implementation practices, the adoption of MUS has not yet reached a tipping point. The expected outcome of this seminar is a set of scaling pathways for MUS to reach that point. To identify those, evidence will be presented and debated on the following questions:

- Introduction to MUS: What is MUS, and how has it developed?
- Latest research findings: What are the costs, risks, and benefits of MUS, focusing on food security, health, women's empowerment and livelihoods, as well as those of increased service sustainability?
- The practice of MUS: What does implementation look like, and what are the guidelines in planning and providing MUS services?
- What are the barriers, opportunities and pathways for scaling MUS?

Inputs will be sourced from researchers, implementing organisations, donors and government agencies from the WASH, irrigation, and participatory development sectors, thereby seeking to strengthen cross-sectoral networks and commitments to embark on the identified pathways.



The MUS Group is a network that aims at evidence-based advocacy of multiple use water services (MUS) as a better way to use water for poverty reduction, gender equity, peri-urban and rural development. To this end, the MUS Group facilitates information sharing, supports original research and documentation, promotes implementation, learning and synthesis across the water and development sectors.

## Join the MUS Group

[WWW.MUSGROUP.NET](http://WWW.MUSGROUP.NET)

### Contact

**Stef Smits**  
secretary of the MUS Group  
[smits@irc.nl](mailto:smits@irc.nl)

**Barbara van Koppen**  
MUS Group coordinator  
[b.vankoppen@cgiar.org](mailto:b.vankoppen@cgiar.org)

### Photographs.

Front page image: Image one - Stef Smits, Image 2—Josephine Tucker and image 3 —Flickr image from Carsten ten Brink 10b traveling

# Programme

<b>Chair:</b>	<b>Dr. Gao Zhanyi, President of ICID, China</b>	<b>Co-Convenors :</b> IRC International Water and Sanitation Centre (IRC), International Water Management Institute (IWMI), Winrock International, Rockefeller Foundation, United States Agency for International Development (USAID), World Vision, Virginia Tech, Instituto CINARA and RiPPLE
<b>Moderator:</b>	<b>Dr. Patrick Moriarty, the IRC, Netherlands</b>	
<b>Convenor:</b>	Multiple-Use Services Group (MUS Group)	
<b>09:00</b>	Introductory Video: "Keeping the Water Flowing: Multiple-Use Water Services"	
<b>09:05</b>	Words of welcome by chair Dr. Gao Zhanyi, President of ICID, China, and by the moderator. Dr Patrick Moriarty, IRC, the Netherlands	
<b>09:10</b>	Background to MUS by Dr. Barbara van Koppen, Coordinator MUS Group/IWMI, South Africa	
<b>09:25</b>	The Productive Use of Rural Domestic Water in Senegal and Kenya and Its Relationship to Sustainability. Mr. Ralph Hall, Virginia Tech, USA	
<b>09:40</b>	MUS Practices and Scaling Pathways for Food Security in Ethiopia. Deres Abdulkadir, RiPPLE, Ethiopia	
<b>09:55</b>	What does MUS Look Like? Moving from Concept to Practice in 7 Countries. Dr. Mary Renwick, Winrock International, USA	
<b>10:10</b>	Guidelines for Providing and Implementing MUS. Stef Smits, Secretary MUS Group/IRC, the Netherlands	
<b>10:25</b>	If MUS is such a good idea, why doesn't it scale up more widely? Dr. Barbara van Koppen, coordinator MUS Group/IWMI, South Africa	
<b>10:40</b>	Coffee break	
<b>11:10</b>	Panel discussion with: Jeremy Bird, future DG of IWMI, Sri Lanka Ato Abiti, Director Research & Development, Ministry of Water and Energy, Ethiopia Honorable Minister Stanislas Kamanzi, Minister of Natural Resources, Rwanda Abraham Asmare, World Vision East Africa Regional WASH Learning Center Sharon Murray, USAID, USA	
<b>11:40</b>	Room Discussion	
<b>12:10</b>	Panel Discussion on Way Forward	
<b>12:20</b>	Conclusions by Chairperson	
<b>12:30</b>	Close	