

# Capacity Building for Integrated Watershed and Sanitation Management

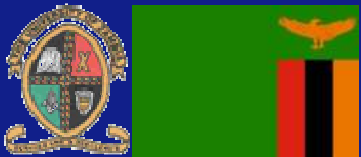


Kenyatta University  
Kenya



University  
Dar es Salaam  
Tanzania

## Capacity Building for Integrated Watershed and Sanitation Management



University of Zambia



Makerere University  
Uganda



Arba Minch University  
Ethiopia



Brüssel, 23.04.2010

# Capacity Building for Integrated Watershed and Sanitation Management

## University of Siegen Centre for International Capacity Development



IWMNet

Capacity Building in  
Integrated  
Watershed Management  
for Eastern Africa  
ACP EU Water Facility



UCDISM

University Capacity  
Development in Integrated  
Sanitation Management for  
East and Southern Africa  
ACP EU EDULINK



# Capacity Building for Integrated Watershed and Sanitation Management

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## Background

- DAAD University Co-operation,  
DAAD Network Co-operation IWMNet
- DAAD Summer School Integrated Watershed  
Management 2005, Siegen, Germany
- DAAD Summer School Participatory Watershed  
Management Planning, Meru, Kenya, 2006-2008
- DAAD German Alumni Water Network GAWN



# Capacity Building for Integrated Watershed and Sanitation Management

## Three Categories of Water Problems

Too much



Too little



Too dirty



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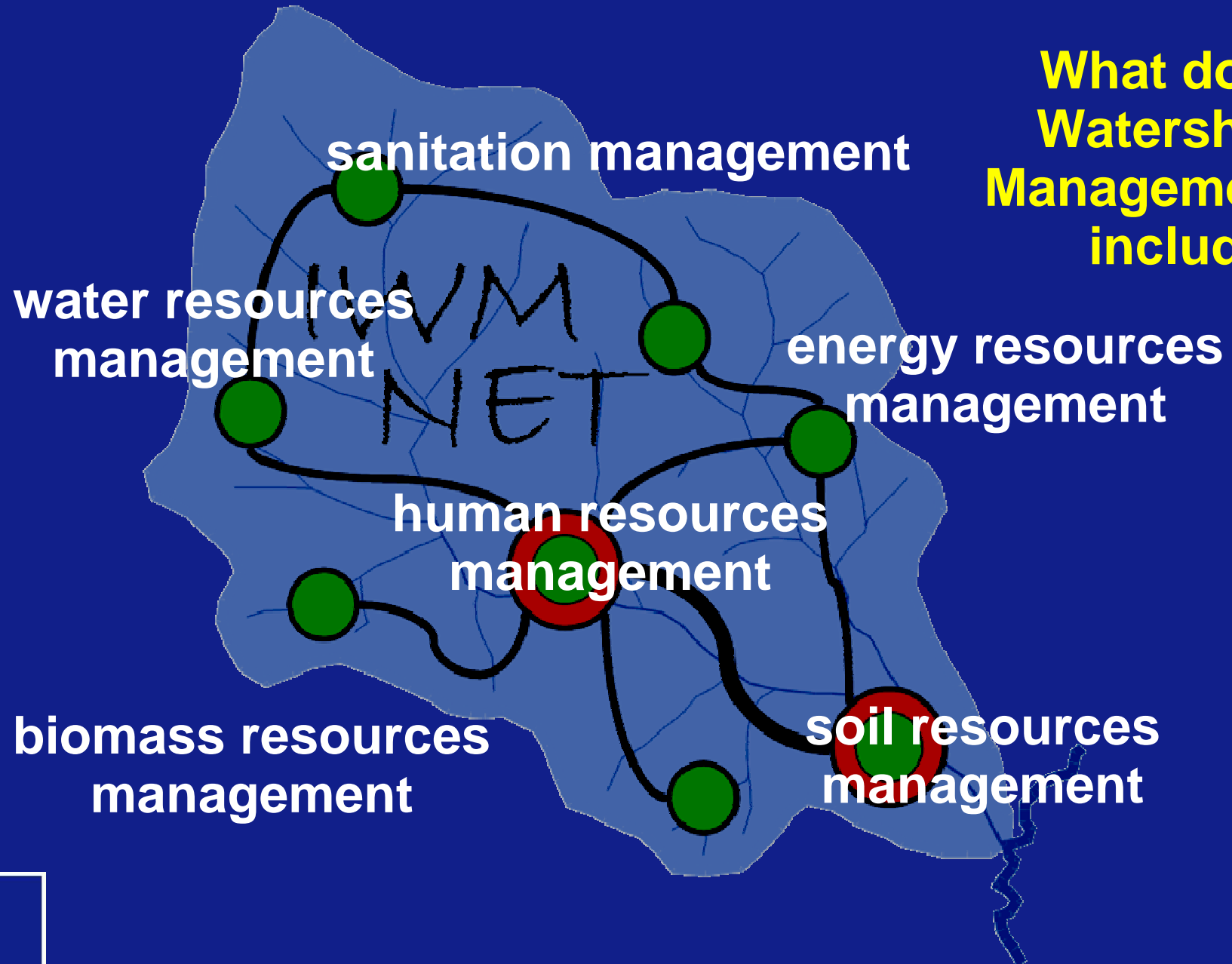
Ongoing Water Sector Reforms in Eastern Africa, based on

- Water Supply and Sanitation
- Water Resource Management
- Capacity Building



# Capacity Building for Integrated Watershed and Sanitation Management

**What does Watershed Management include?**



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## EU ACP Water Facility IWM

- Integrated Watershed Management
- A concept within IWM
- Holistic approaches to manage water, soils and biomass as key resources of a watershed
- Participatory planning
- Application/Action oriented

## EU ACP Edulink ISM

- Integrated Sanitation Management
- A concept within IWM
- Holistic approaches to manage sanitation on watershed level
- Participatory planning
- Application/Action oriented



# Capacity Building for Integrated Watershed and Sanitation Management

Master programme in ISM built on IWM Master at KU established at UDSM contributions from all four regional partners



Regional centres of excellence  
Workshops as linkage between universities and practitioners  
Topics: project management, implementation, financing and advertising.

Working group "Applied Research"  
Guide master thesis research  
Topics of ISM  
Guarantees research quality supervisors from different partner universities



# Capacity Building for Integrated Watershed and Sanitation Management

Attitude change of individuals and institutions



Sustainable resource management



Change through Exchange and Exposure



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## Remarks

- Participation of partners as key for developing cooperation; more emphasis on joined application and implementation.
- Link Research of European institutions with Development Cooperation, increase result orientation
- Need of specific management units
- Improve Coordination between different EU-Programmes and DAAD Programmes
- Develop Capacity of University Administration to administer the different programmes with different financial rules



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Thank you for your attention!

Ruger Winnegge

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