



DIPARTIMENTO DI INGEGNERIA
CIVILE EDILE E AMBIENTALE



SAPIENZA
UNIVERSITÀ DI ROMA



This project is co-funded by the European Union



International Workshop
MAINSTREAMING CLIMATE CHANGE ADAPTATION INTO
URBAN DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT
PLANS AND PROGRAMS

Dar es Salaam, 09-10 June, 2014

OBJECTIVES

- To evaluate the methodologies developed under the ACC DAR Project;
- To provide an opportunity for sharing information and exchanging ideas among academics, and stimulating initiatives for international networking;
- To disseminate the Project findings to different stakeholders and to obtain their feedback

DRIVING QUESTIONS

For the close Session:

- How to ensure a participatory approach in the definition of the adaptation objectives to be integrated into existing UDEM plans and programs?
- How to assess plans and programs already in place for mainstreaming CC concerns and related adaptation objectives?

For the open door Session:

- What amendment options are recommended as the most suitable/feasible in order to adjust the four UDEM planning documents assessed for mainstreaming under the ACCDAR project?



PROGRAMME

JUNE 9: CLOSE SESSION

at Double View Hotel, Dar es Salaam

9.00-9.30: Registration

9.30-10.00: Welcome and presentation of the workshop objectives

GABRIEL KASSENKA, Ardhi University

10.00-13.00: Presentation of results from the 3rd year Project activities

1st Working paper: A Participatory Backcasting Scenario Methodology for Supporting Climate Change Adaptation Planning at Community Level: Access to Water in Coastal Dar es Salaam (authored by G. FALDI, S. MACCHI, O. MALCOR, M. MONTEMURRO)

Presentation of results

GUSEPPE FALDI, Sapienza University of Rome

Discussion and evaluation of results

VALENTIN OLYANG'IRI, Haki Ardhi, TZ

Comments by the participants

Coffee break

2nd Working paper: Mainstreaming Adaptation Into Existing Urban Development and Environmental Management Plans: Guidelines and an Application to Four Plans and Programs in Dar es Salaam (authored by R. SHEMDOE, G. KASSENKA, L. RICCI, C. NORERO, S. MACCHI, G. SAPPA)

Presentation of results

RIZIKI SHEMDOE, Ardhi University

Discussion and evaluation of results,

DANIELA DE LEO, Sapienza University of Rome

Comments by the participants

13.00-14.00: lunch

14.00-17.00: working groups

Presentation of the working method, formation of 2 groups and identification of rapporteurs

RIZIKI SHEMDOE, Ardhi University

Working group sessions

Coffee break

Presentation of results by the rapporteurs

Discussion and adoption of findings and recommendations

PARTICIPANTS TO THE CLOSE SESSION

Invitees:

Daniela DE LEO (Sapienza University of Rome), VALENTIN OLYANG'IRI (Haki Ardhi, TZ), John M. LUPALA (Ardhi University), Gabriella ROSSETTI (University of Ferrara), SAID BAKARI (State University of Zanzibar), Maria Chiara FEMIANO (EU Delegation)

From SAPIENZA University team:

Silvia MACCHI, Laura FANTINI, Liana RICCI, Giuseppe FALDI, Giuseppe SAPPA, Francesco CIOFFI

From ARDHI University team:

Gabriel KASSENKA, Riziki SHEMDOE, Benedict MALELE, Stephen MBULIGWE, Lukuba NGALYA, Alfred MWENISONGOLE

From DCC:

Philip MWAKYUSA



JUNE 10: OPEN DOOR SESSION

at Double View Hotel, Dar es Saalam

9.00-9.30: Registration

9.30-10.15: Opening Remarks: the ACC Dar Project

Opening: The ACC-DAR Project

GABRIEL KASSENKA
Deputy Vice-Chancellor for Academic Affairs
Ardhi University

Remarks from the DCC

PHILIP MWAKYUSA
Director of Dar es Salaam City Council

Remarks from the EU delegation to Tanzania

GIANLUCA AZZONI
Head of Natural Resources at EU Delegation

10.30-13.00:

Projecting Changes in Tanzania Rainfall for the 21st century:
Scenarios, Downscaling & Analysis
Downscaling global circulation model

FRANCESCO CIOFFI
Sapienza University of Rome

GUIDO UHINGA
Ardhi University

Groundwater management of Dar es Salaam coastal aquifer

GIUSEPPE SAPPA
Sapienza University of Rome

Isotopic and statistical evidence of groundwater salinization in a
coastal aquifer, South-eastern Tanzania

SAID BAKARI
State University of Zanzibar

Discussion

Coffee break

Proposed water quality monitoring network in selected areas of Dar
es Salaam City

PIETER VAN DONGEN
UN-Habitat

Water monitoring in Wami Ruvu Basin

ABDALLAH M. MSHANA
Wami Ruvu Basin Water Office

Climate Change Adaptation Initiatives in Temeke and Dar es
Salaam City

PHOTIDAS KAGIMBO
Director of Temeke Municipality

Capacity building for Adaptation at local government level

LAURA FANTINI
Sapienza University of Rome

Discussion

13.00-14.00: lunch

14.00-17.00: working groups

Results from the assessment of four plans and programs in Dar es
Salaam, with a focus on Temeke Municipality

LIANA RICCI
Sapienza University of Rome

Presentation of the working method, formation of groups and
identification of rapporteurs

SILVIA MACCHI
Sapienza University of Rome
EEPCO representative

Working group sessions

Coffee break

Presentation of results by the rapporteurs

Discussion and adoption of findings and recommendations

PARTICIPANTS TO THE OPEN DOOR SESSION

All participants to the restricted session plus

Alfred SHAYO, John MZINGA and Godwin MALEKO (EEPCO), Participants to the capacity building program from Temeke Municipal Council and Wami Ruvu Office, Rhubera Mato (Ardhi University), Neli Msuyan (DAWASA), Fazal Issa (Forum Climate Change)

WORKSHOP COMMITTEE

From SAPIENZA: Macchi, Fantini, Ricci, Faldi

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From ARU: Kassenga, Shemdoe, Malele

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