

ACC DAR

Adapting to Climate Change in Coastal Dar es Salaam

3rd International Project Workshop



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

9-10 June, 2014 Double View Hotel, Dar es Salaam







WORKSHOP PROGRAMME

JUNE 9: CLOSE SESSION

9.00-9.30 Registration

Welcome and presentation of the workshop objectives 9.30-10.00

Gabriel KASSENGA, Ardhi University

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

> 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)

Discussion and evaluation of results Valentin OLYANG'IRI, Haki Ardhi (TZ)

Giuseppe FALDI, Sapienza University of Rome

Comments by the participants

Presentation of results

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. KASSENGA, 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

JUNE 10: OPEN DOOR SESSION

9.00-9.30 Registration

Opening Remarks: the ACC Dar Project 9.30-10.15

Opening: The ACC-DAR Project

Gabriel KASSENGA, Deputy Vice-Chancellor for Academic Affairs Ardhi University

Remarks from EU Delegation to Tanzania

Gianluca AZZONI, Head of Natural Resources at EU Delegation

10.30-13.00 Session

PROJECTING CHANGES IN TANZANIA RAINFALL FOR THE 21ST CENTURY: SCENARIOS, DOWNSCALING & ANALYSIS Francesco CIOFFI, Sapienza University of Rome

DOWNSCALING GLOBAL CIRCULATION MODEL

Guido UHINGA, Ardhi University

GROUNDWATER MANAGEMENT OF DAR ES SALAAM COASTAL AQUIFER Giuseppe SAPPA, Sapienza University of Rome

ISOTROPIC 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

ADAPTATION STRATEGIES IN WAMI RUVU BASIN Abdallah M. MSHANA, Wami Ruvu Basin Water Office

ADAPTATION TO CLIMATE CHANGE IN TEMEKE

Photidas KAGIMBO, Director of Temeke Municipality

CAPACITY BUILDING FOR ADAPTATION AT LOCAL GOVERNMENT LEVEL

Laura FANTINI, Sapienza Unversity 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