

**Inception Workshop on IWMI-BOKU-Sieberdorf-EARO-Arbamintch  
University Collaborative Study on the Impact of Irrigation  
Development on Poverty and the Environment**

**26-30 April 2004**

International Livestock Research Institute, Ethiopia

**PROGRAM**

**Monday, April 26, 2004**

<b>Monday, April 26, 2004</b>	
<b>Time</b>	Welcome and Opening Chair: Doug Merrey
0900-0930 hrs	<ul style="list-style-type: none"> <li>• David Molden – Leader Comprehensive Assessment Program, for IWMI</li> <li>• Paulos Dubale, Soil and Water Management Institute, Ethiopian Agriculture Research Organization (EARO)</li> <li>• Michael Hausser- BOKU, Austria</li> </ul>
0930-1000 hrs	Keynote Address: Irrigation development in Ethiopia: Past trend and future prospects-H.E. Mr.Mesfin Tegene, Vice Minister, MoWR
1000-1020 hrs	Background, scope and objectives of the proposed study on impact of irrigation on poverty and environment – Madar Samad
1020-1030 hrs	Discussion
1030-1100 hrs	Tea/Coffee
Session 1 Chair : Dr. Berhanu G/Medhin, ILRI, Ethiopia	
1100-1130 hrs	EARO's research on irrigation: Results to date, Impacts and Future Plans - Paulos Dubale, Director, Soil and Water Research Institute, EARO
1130-1200 hrs	Community-based irrigation management in Ethiopia: Strategies to enhance human health, Livestock and crop production, and Natural resources management – Mintesinot Behailu, Don Peden, , Girma Tadesse, Mohammed Abdulkadir, Atinkut Mezgebu
1200-1300 hrs	Discussion
1300-1400 hrs	Lunch
1400-1430 hrs	Prospects for development of groundwater for agriculture – Mesfin Shenkut, Water Resources Management Consultant.
1430-1500 hrs	Irrigation development to reduce negative impacts on lakes: A case study and methodology- Seleshi Bekele, IWMI.
1500 –1530 hrs	Tea/Coffee
1530-1600 hrs	Indigenous irrigation, poverty and environment: Results from on-going research in Ethiopia- Wondimagne Chekol, EARO
1600-1630hrs	Typology of irrigation systems in Ethiopia- Philippe Lemperiere and Alexander Werfering
1630-1730hrs	Discussion
1730 hrs	End of Day 1
<b>18:00 hrs</b>	<b>Reception</b>

**Tuesday, April 27, 2004**

Session II

Chair: Michael Hausser

0830-0900 hrs	Social Science Research Methods for Natural Resource Management – John Farrington, ODI, UK
0900-0930 hrs	Methodologies for assessing the impact of irrigation on poverty-Intizar Hussain
0930-1015 hrs	Discussion
1015-1045 hrs	Tea/Coffee break
1045-1115 hrs	Irrigation performance assessment - David Molden
1115-1145 hrs	Assessing the multiplier effects of irrigation-Madhusudan Bhattarai and Madar Samad
1145-1230hrs	Discussion
1230 –1330 hrs	Lunch
1330-1400 hrs	Assessing the impact of irrigation development on the environment and health - Felix Amarasinghe and Eline Boelee
1400- 1430hrs	Assessing the adoption of irrigation technologies by small farmers-Namara Regassa
1430- 1530 hrs	Discussion
1530- 1545 hrs	Tea
1545- 1615 hrs	Viability of smallholder irrigated agriculture-results from Southern Africa-Abdul Kamara, IWMI
1615- 1645 hrs	Approaches to the Analysis of Rural Livelihoods – John Farrington
1645- 1730 hrs	Discussion
1730- 1800 hrs	Overview of Field Trip

**Wednesday April 28, 2004 Field Visit**

## Thursday April 29, 2004

Session III  
Chair : David Molden

0830 -0915	Reflections on the Field Visit- Moderator Eline Boelee
0915- 0945 hrs	Developing effective research and development linkages for planning, monitoring and impact assessments in rural development- Michael Hausser and Willi Loiskandel, BOKU, Austria
0945- 1015 hrs	Improving Irrigation management to better serve people and environment in Tadla Région of Morocco - Bahri Abdeljabar, Head Tadla Research Unit, INRA, Morocco
1015-1030	Tea/Coffee
1030- 1100 hrs	Research at ARC Seibersdorf on water quality and sustainable water resources management- Monika Schönerklee and Robert Spendlingwimmer
1100-1145 hrs	Discussion
1145- 1315 hrs	Group discussion on to relate the various presentations to Ethiopian conditions: what is relevant, what gaps are there, etc. The groups would also be asked to suggest possible sites for the proposed research and possible partner institutions and individuals. Groups would form around a small selection of papers [number of groups depends on number of participants].
1315 -1400hrs	Lunch
1400 1445 hrs	Plenary session to present and discuss the small group findings.
1445-1500	Closure
1500	Tea
1530	Discussion on Workplan – led by David Molden, selected participants from IWMI, BOKU, ARC Seibersdorf , EARO and Arbaminch University

## Friday April 30, 2004

Discussion on the Work plan continued