# Nile River Basin Hydrology and Ecology under Extreme Climatic Conditions

June 16-19, 2008

Addis Ababa, Ethiopia

# Participant Organizations/Institutions

Local

- Addis Ababa University
- Arbaminch University
- Bahir Dar University
- ARARI
- Ministry of Water Resources
- IWMI
- Global Mountain Program
- GeoSAS
- Avallo-Agro-Tech

Co-hosts

Local cont.

- Harmaya University
- Region 3 Bureau of Water Resource Dev't
- SNNPR Water Resources Development Bureau
- ILRI
- USAID

# Participant Organizations/Institutions

- NBI Secretariat
- NBI
  - Burundi
  - DR Congo
  - Egypt
  - Ethiopia
  - Kenya
  - Rwanda
  - Sudan
  - Tanzania
  - Uganda
- International
  - Florida International University
  - New Mexico State University
  - ARTS/U.S. Geological Survey
  - South Dakota State University
  - University of Connecticut
  - NCAT
  - IWMI/UNESCO-IHE

# Participant organizations/institutions

International cont.

- Cornell University
- LANL
- University of California-SB
- Missouri S&T
- Southern University
- Columbia University
- South Florida Water Management District
- University of Arizona
- Utah State University
- ITC

- Opening Speech H. E. State Minister **Adugna Jebessa**, MoWR, Ethiopia

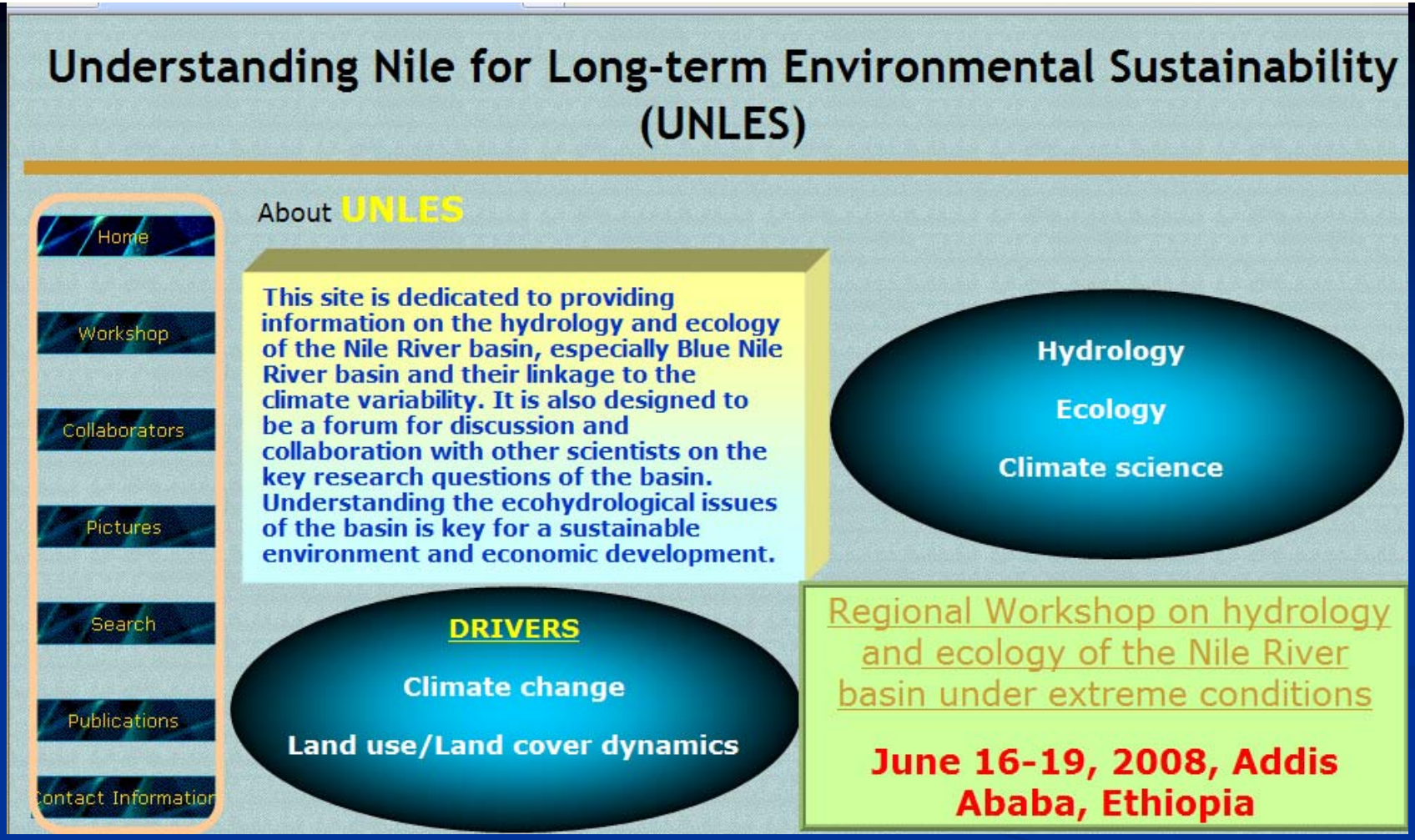
- Keynote Speakers
  - Keynote: *Water Resources of the Nile Basin - Extreme Events, Climate Change, and Regional Security*

    ***G. L. Geernaert, LANL***

  - Keynote: *Building Resilience in Water Policy and Management: Integrated Strategies to Meet the Challenge of Climate Change*

    ***Robert Wilkinson, UC-SB***

- NBI Secretariat and IWMI Presentations
- NBI Country report, ATP Coordinators
- Over 35 abstracts and proceeding (presentations) in 4 sessions




- Workshop: Abstracts, proceeding, presentations
- Special Issue: Hydrology of the Nile Basin under climate and land–use dynamics (Hydrological Processes journal)

# Rationale

…transboundary water issues (e.g., Nile Basin) represent serious global challenges and creating an opportunity for genuine communication and research collaboration among affected nations could lead to jointly acceptable management principles, thereby promoting economic and political stability.

# Objective

- Discussion will enhance and advance the understanding of fundamental processes governing water budgets within the Nile Basin using state-of-the-art research in order to develop a new capability to predict vulnerabilities.
- interactions will increase the visibility and awareness of the critical water-related issues of the basin to the international level.