

AFRICA 2013 CONFERENCE

16-18 April 2013- ADDIS ABABA

SESSION 7

INTRODUCTORY PRESENTATION ON CAPACITY BUILDING

IN THE DAM AND HYDROPOWER ENGINEERING

Africa is experiencing today an important economic growth resulting in more investments in Water and Energy Infrastructures. These investments are occurring in many countries and regions with the planning and implementation of large infrastructures. With the Africa Union Investments program and others regional and national initiatives, this new trend will be consolidated and will result in more activity in the sector. This new pace need to be back up and supported by capacity building in the area of Planning, design, implementation and operation and maintenance of these existing and new key infrastructures. The human capacity building in Dam and reservoirs and hydropower engineering is the key pillar to speed the process of capacity building. ICOLD since 2006 is contributing to this important activity through several training programs and technical tours, organization of the profession at regional level through the Africa regional Club, and also through the dissemination of the rich and vast knowledge base accumulated during one century of activity. With the ongoing new pace in Africa there is a need for joint efforts of all stakeholders to contribute to speed the development of capacity building.