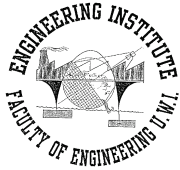




UWI
ST. AUGUSTINE
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ENGINEERING INSTITUTE
Faculty of Engineering

DAM HYDRAULICS SEMINAR

Dates: 24th - 25th March, 2015

Time: 8:00 am to 4:30 pm

Cost: \$2,200.00 per participant

\$ 600.00 for full time registered UWI students

Optional Field Trip – 23rd January, 2015 - Participants \$500 Students \$250.00

Exploring the Northern Range fluvial geomorphology, hydraulic structures and sedimentation

Deadline for Registration: Friday 27th February, 2015

Includes: lunch, refreshments, workshop material and certificate of participation

MAIN OBJECTIVES

To provide the opportunity for participants to become aware of the issues associated with dams such as:

- Hydrologic considerations in sizing Dams and their reservoirs
- The need for Stakeholders to play a greater role during project conceptualization
- Risks associated with Dam Failure
- Environmental impacts of Dams on fresh water Ecology and Habitat in the Northern Range
- Reduced Design Life through loss of useable storage due to sedimentation.

TARGET AUDIENCE

Civil, Agricultural and Environmental Engineers and Managers, Drainage and Highways Divisions and Regional Corporations, Land Developers and lectures and students in the field.

FACILITATORS

The main facilitator will be Dr. Willi H. Hager, Professor of Hydraulics/Hydrology from the world famous University, ETH Zurich. He has published widely, including books on Dam Hydraulics and other areas. He will be assisted by ,Dr. Gyan Shrivastava (Professor of Hydraulic Engineering), Ms. Marina Narinesingh (Experienced in Environmental and Planning Issues), Dr. Mary Alkins-Koo (Senior Lecturer in Ecology) & Dr. Pramenath Narinesingh (Researcher in sedimentation).

To register and for further information, please contact: Tel/Fax No.: 662-6267 or 662-2002 Ext 82175, 82197
Email: continuing.education@sta.uwi.edu, engineering.institute@sta.uwi.edu