The International WaterCentre (IWC)

The IWC is dedicated to providing the most advanced education and training, applied research and consulting to develop capacity and promote whole-of-water cycle approaches to water management around the world.
Master of Integrated Water Management

- Taught by interdisciplinary experts from all four IWC universities
- Graduates receive a co-badged qualification from the member universities
- Problem-based approaches
- A focus on diverse country contexts
- Field visits and practical applications
Graduate Certificate in IWRM

• Accredited and awarded by Griffith University, Brisbane

• Certificate ‘branded’ by all university partners

• Taught by lecturers from all four university partners

• Can continue on to Graduate Diploma or Master of IWRM
Grad Cert IWRM - Content

• Four subjects studied over four semesters (two years)

• **Science of Water** - introduction to basic principles of water science, aquatic ecology and the hydrological cycle

• **Project Management** - analysing initial problems, scoping and designing projects, managing administrative, logistical and financial aspects of project implementation and data analysis, and monitoring and evaluating the ongoing project
Grad Cert IWRM - Content

• **Catchment and Aquatic Ecosystem Health** – science of assessing aquatic ecosystem health; and principles and practical tools for implementing riparian restoration projects across a range of aquatic ecosystems

• **Capacity Building and Community Development for IWRM** – methods and tools for community engagement, participatory research and appraisal, community organising, networking, conflict resolution, enabling women’s participation, asset-based and livelihoods approaches
Grad Cert IWRM - Process

- **Intensive 7 day workshop** coinciding with SOPAC Steering Committee meeting – lecturers introduce and teach much of the content of Project Management & Science of Water

- 2010: participants complete **Project Management** by distance learning (email, internet-based platforms, skype, telephone etc)

- 2011 (semester 1): students complete **Science of Water** by distance learning

- Mid-2011: **Intensive 7 day workshop** coinciding with SOPAC Steering Committee meeting

- 2011: students complete **Catchment and Aquatic Ecosystem Health** by distance education

- 2012: students complete **Capacity Building and Community Development** by distance education
Grad Cert IWRM - Process

• **Problem-Based Learning** approach aims to enable participants to apply the knowledge and tools discussed in the subjects to your own professional work and projects.

• **Asset-Based Approach** – builds on the depth of knowledge, skills and experience that participants bring to the course – learn from and with each other.

• Flexibility, collaboration and negotiation – *YOU* can help us shape this course as we go!