## Preliminary Program

### Thursday, 14 May 2015

#### ROOM 1

**0830 – 1000**

- Biosolids & Residuals Management
  - Utilising Big Data & Analytics for Technology, Operations & Performance
  - Water Recycling

- Gokul Bharat, CIHM HILL
  - Anaerobic Digestion with Recuperative Thickening of Biosolids
  - Quantities and Odours in Sydney, Australia

- Long Nguyen, University of Wollongong
  - Recuperative Thickening Research on a Possible Tool to Improve Anaerobic Digestion of Wastewater Sludge

- Scherini Chilappan, The University of Melbourne
  - Salvage of Organics from Landfill Biogas Operation in Wastewater Treatment Sludge Drying Pans

#### 1000 – 1045

**Morning Tea**

**1045 – 1215**

- Biosolids & Residuals Management
  - Stormwater Management
  - Membrane & Desalination

- Duncan Taylor, GHD Pty Ltd
  - Oasis: Recuperative Thickening System Design Malabar WWTP Upgrade

- Ruchani Apatara, Victoria University
  - Mathematical Model of the Self-Heating of Stored Biosolids

- Samuel Sinnen, University of Melbourne
  - Quantitative Comparison of Wastewater Sludge Dewaterability - A Case Study

#### 1215 – 1315

**Lunch**

#### 1315 – 1415

**Plenary Panel Session:** Shaping a Customer Driven Organisation in an Engineering Dominated Industry

**Panel Speakers:**
- John Sloggett, Chief Executive, SA Water Corporation
- Kevin Young, Managing Director, Sydney Water Corporation
- Pat McCafferty, Managing Director, Yarra Valley Water
- John Ringham, Chief Executive, SA Water Corporation

#### 1415 – 1500

- **Closing Session**

#### ROOM 2

**1500 – 1600**

**Closing Drinks**

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Please note: This program is preliminary and subject to change without notice. Refer to ozwater.org for program updates.