<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Title</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30-10:00am</td>
<td>MORNING TEA</td>
<td>ROOM 210</td>
<td>OPENING CEREMONY</td>
<td></td>
</tr>
</tbody>
</table>
TUESDAY, 7 MAY 2019

8:30-10:00am OPENING CEREMONY | KEYNOTE SPEAKER SESSION | JEFFREY SACHS | MINA GULI

10:00-10:45am OPENING CEREMONY | KEYNOTE SPEAKER SESSION | JEFFREY SACHS | MINA GULI

10:45am–12:15pm MORNING TEA

10:00–10:45am MORNING TEA

10:45am–12:15pm MORNING TEA

12:15-1:15pm LUNCH

1:15-3:15pm WORKSHOP 1

2:00-3:30pm PANEL 1

3:00-4:30pm PANEL 2

3:30-5:00pm PANEL 3

3:30-5:00pm PANEL 4

3:30-5:00pm PANEL 5

3:30-5:00pm PANEL 6

3:30-5:00pm PANEL 7

4:00-5:30pm AFTERNOON TEA

5:30-6:30pm HAPPY HOUR AT THE GENTRACK CLUB HOUSE IN EXHIBITION HALL

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**WORKSHOP 6**

**ROOM 219**

**PANEL 7**

**ROOM 216**

**PANEL 8**

**ROOM 218 & 220**

**WORKSHOP 2**

**ROOM 216 & 217**

---

**PANEL 2**

**ROOM 218**

**PANEL 3**

**ROOM 219**

**PANEL 4**

**ROOM 217**

**PANEL 5**

**ROOM 216**

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**PANEL 1**

**ROOM 216**

**PANEL 2**

**ROOM 218 & 220**

**PANEL 3**

**ROOM 219**

**PANEL 4**

**ROOM 217**

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**PANEL 2**

**ROOM 218**

**PANEL 3**

**ROOM 219**

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**PANEL 2**

**ROOM 218**

**PANEL 3**

**ROOM 219**

**PANEL 4**

**ROOM 217**
### Program Overview

**Wednesday, 8 May 2019**

#### Keynote Speaker Session | Iain Walker | Craig Reucassel | Macleay Button

#### Keynote Speaker Session | Iain Walker | Craig Reucassel | Macleay Button

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>8:30-10:00am</td>
<td><strong>WEDNESDAY, 8 MAY 2019</strong></td>
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<tr>
<td>10:00-10:45am</td>
<td><strong>OPENING KEYNOTE ADDRESS</strong>: Water as a Legacy</td>
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<tr>
<td>10:45am-12:15pm</td>
<td><strong>SESSION 1</strong></td>
<td>ROOM 218</td>
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<tr>
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<td>ROOM 218</td>
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<tr>
<td>12:15pm-1:15pm</td>
<td><strong>LUNCH</strong></td>
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<tr>
<td>1:15pm-3:15pm</td>
<td><strong>SESSION 2</strong></td>
<td>ROOM 218</td>
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<tr>
<td>1:15pm-3:15pm</td>
<td><strong>SESSION 2</strong></td>
<td>ROOM 218</td>
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<tr>
<td>3:15pm-4:45pm</td>
<td><strong>SESSION 3</strong></td>
<td>ROOM 219</td>
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<td>3:15pm-4:45pm</td>
<td><strong>SESSION 3</strong></td>
<td>ROOM 219</td>
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<td>4:45pm-6:15pm</td>
<td><strong>SESSION 4</strong></td>
<td>ROOM 220</td>
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<tr>
<td>4:45pm-6:15pm</td>
<td><strong>SESSION 4</strong></td>
<td>ROOM 220</td>
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<tr>
<td>6:15pm-6:30pm</td>
<td><strong>TEA BREAK</strong></td>
<td></td>
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<tr>
<td>6:30pm-11:00pm</td>
<td><strong>OZWATER’19 GALA DINNER &amp; AUSTRALIAN WATER AWARDS (TICKET REQUIRED)</strong></td>
<td></td>
</tr>
</tbody>
</table>

### Session 1: Water as a Legacy

- **Opening Keynote Address**: Water as a Legacy

### Session 2: WATER AS A LEGACY

- **Opening Keynote Address**: Water as a Legacy

### Session 3: WATER AS A LEGACY

- **Opening Keynote Address**: Water as a Legacy

### Session 4: WATER AS A LEGACY

- **Opening Keynote Address**: Water as a Legacy

### Schedule Details

- **Opening Keynote Address**: Water as a Legacy
- **Opening Keynote Address**: Water as a Legacy
- **Opening Keynote Address**: Water as a Legacy
- **Opening Keynote Address**: Water as a Legacy

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This schedule is subject to change. For more detailed information, please refer to the official OZWATER'19 event website.
THURSDAY, 9 MAY 2019

9:00-10:30am  CLOSING CEREMONY | KEYNOTE SPEAKER SESSION | SIDNEY DEKKER | DR KATE RAYNES-GOLDIE | LUCAS PATCHETT & DAVID TUBB

10:30-11:15am  MORNING TEA

11:15am-12:45pm  STREAM 1 | EXCELLENCE IN OPERATIONS AND ASSET MANAGEMENT  STREAM 2 | EXCELLENCE IN OPERATIONS AND ASSET MANAGEMENT  STREAM 3 | BUILDING SUSTAINABLE CITIES AND THRIVING COMMUNITIES

WATER TREATMENT, ALGAE & ORGANICS: ROOM 219  BIOSOLIDS: ROOM 213  ASSET MANAGEMENT SYSTEMS: ROOM 216  VALUING LIVEABILITY OUTCOMES: ROOM 220

12:45-1:45pm  LUNCH

1:45-3:15pm  STREAM 1 | EXCELLENCE IN OPERATIONS AND ASSET MANAGEMENT  STREAM 2 | EXCELLENCE IN OPERATIONS AND ASSET MANAGEMENT  STREAM 3 | BUILDING SUSTAINABLE CITIES AND THRIVING COMMUNITIES

WATER TREATMENT: ROOM 219  ENERGY MANAGEMENT: ROOM 217  ASSET MANAGEMENT TOOLS: ROOM 218  PLANNING FOR AN UNCERTAIN FUTURE: ROOM 220

3:15pm-4:00pm  CLOSING NETWORKING DRINKS (OUTSIDE THE SESSION ROOMS)

4:00-4:45pm  CLOSING NETWORKING DRINKS (INSIDE THE SESSION ROOMS)
## Thursday, 9 May 2019

### 9:00-10:30am
**Closing Ceremony | Keynote Speaker Session | Sidney Dekker | Dr Kate Raynes-Goldie | Lucas Patchett & David Tubb**

### 10:30-11:15am
**Morning Tea**

### 11:15am–12:45pm
**Panel 1: Building Sustainable Cities and Thriving Communities**
- **Panel 2: Opportunities and Challenges in Governance, Policy, Regulation and Structure**
- **Panel 3: Public Health & Community Wellbeing**

### 12:45–1:45pm
**Lunch**

### 1:45–3:15pm
**Panel 4: Agriculture Efficiency**
- **Panel 5: Data & Smart Meters**
- **Panel 6: Lead & Microplastics**

### 3:15pm–4:00pm
**Closing Networking Drinks (outside the session rooms)**

### 3:15–3:30pm
**Panel 7: Serviceing & Supporting Rural, Remote and Regional Areas**

### 3:30–3:45pm
**Panel 8: Engaging & Working with Customers**

### 3:45–4:00pm
**Panel 9: Public Health & Community Wellbeing**

### 4:00–4:15pm
**Panel 10: Industry Safety & Wellbeing**

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**Session Topics:**
- Water Sensitive Urban Design & Hydrology
- SDGs & Modern Slavery Act
- Time
- Panel 6: Public Health & Community Wellbeing
- Panel 2: Opportunities and Challenges in Governance, Policy, Regulation and Structure
- Panel 1: Building Sustainable Cities and Thriving Communities
- Panel 3: Public Health & Community Wellbeing
- Panel 4: Agriculture Efficiency
- Panel 5: Data & Smart Meters
- Panel 6: Lead & Microplastics
- Panel 7: Serviceing & Supporting Rural, Remote and Regional Areas
- Panel 8: Engaging & Working with Customers
- Panel 9: Public Health & Community Wellbeing
- Panel 10: Industry Safety & Wellbeing

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**Speakers and Topics:**
- **Panel 1:**
  - **Balancing Aesthetics and Function for Key Infrastructure**
  - **Review of Baseflow Contribution from Water Sensitive Urban Design**
  - **Removal by Coagulation in the Water Industry**
- **Panel 2:**
  - **Strengthening the Sustainable Development Goals: Capacity Building for the Australian Water Profession**
  - **Operational Efficacy of UV Disinfection of Wastewater Treatment Plants in the Sydney Drinking Water Catchment**
- **Panel 3:**
  - **The Road from Chapel Hill to Chapel Hill Heaven**
  - **An Innovative Approach for Targeted TMD Reduction within the Distribution Network**
- **Panel 4:**
  - **How to Successfully Restructure a Project in Distress**
  - **Adapting Technology to Improve Audit Outcomes**
  - **Connections Project Ensuring the Future Prosperity of the Goulburn-Murray Irrigation District (GMID)**
- **Panel 5:**
  - **CASP Virus Release: Simulated Impacts of Decaying Fish on Microbes and Taste and Odour Compounds**
  - **A Deep Issue: Eliminating Confined Space Entry for Pump Maintenance at Palais Pump Station**
  - **Looking to the Future**
- **Panel 6:**
  - **FLUOROMETERS AS A TOOL FOR OPTIMISING TREATMENT PROCESSES**
  - **Carrying the Load: Lead in the Water**
  - **Indigo Times: Enhancing Water Management through Blockchain**
- **Panel 7:**
  - **Improving Operator Safety through Innovative Product Design**
  - **Levees for Life: Water Conservation and Community Benefit**
  - **Ozwater Delegate Optional Site Tours**
- **Panel 8:**
  - **Resilient Water Filtration Plants for Sydney Addressing Climate Change, Drought, Population Growth and Disinfection Targets**
  - **The Case for Change: Lead in Drinking Water from Brass Plumbing Products**
  - **Metro Councils’ Role in Delivering an Integrated Stormwater Management and Fluvial Hydrology Strategy**
- **Panel 9:**
  - **The Effect of Mild Oxidation on Natural Organic Matter**
  - **The Case for Change: Lead in Drinking Water from Brass Plumbing Products**
  - **Build a Sustainable City – Integrating Stormwater Harvesting to Provide Flood Protection and Water for Multiple Stakeholders**
- **Panel 10:**
  - **A Deep Issue: Eliminating Confined Space Entry for Pump Maintenance at Palais Pump Station**
  - **Looking to the Future**
  - **Indigo Times: Enhancing Water Management through Blockchain**

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**Additional Sessions:**
- **Exclusive Workshop with Keynote Speaker Prof. Sidney Dekker Doing Safety Differently**
  - Refer to page 12 for more information
- **Optional Site Tours**
- **Closing Ceremony | Keynote Speaker Session | Sidney Dekker | Dr Kate Raynes-Goldie | Lucas Patchett & David Tubb**

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**Organizations Present:**
- Queensland Urban Utilities
- SA Water
- SUEZ
- Allwater
- Jennifer Dreyfus – AECOM
- Leon Holewa – Yarra Valley Water
- Cassandre Tickner-Smith – Goulburn-Murray Water Connections Project
- Christine Turner – BIG DATA AND PREDICTIVE ANALYTICS: AN INNOVATIVE APPROACH FOR THE BUILDING SUSTAINABLE CITIES AND ACCENT SPEAKER
- Paul Sherman – Queensland Urban Utilities
- Tim Constantine – Jacobs
- Frank Fisseler – Goulburn-Murray Water Connections Project
- Rebecca Lockett – AECOM
- Gareth Taylor – Marsden Jacob Associates
- Penny Griffits – WSP/Logan Water Infrastructure Alliance
- Sam Bustard – Water Corporation
- Jason Carr – Arup
- Penny Griffits – WSP/Logan Water Infrastructure Alliance
- Kashif Azhar and John Hribar – KGH & Johnston Water
- Michael Vlie – Sprk
- Scott White – Synergies Economic Consulting
- Anthony Dornan – WSFI/Logan Water Infrastructure Alliance
- Michael Yule – Deloitte

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**Event Details:**
- **Venue:** Room 211
- **Time:** 9:00–4:00pm
- **Location:** OZWATER 19: Transforming Our World
- **Website:** [OZWATER](https://www.ozwater.com)
- **Contact:** [info@ozwater.com](mailto:info@ozwater.com)

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**Conference Theme:**
- Transforming Our World
- Water, Wellbeing, Wealth

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**Conference Partners:**
- **Gold Sponsor:** Melbourne Water
- **Silver Sponsor:** Melbourne Water
- **Bronze Sponsor:** Melbourne Water
- **Supporting Sponsor:** Melbourne Water

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**Conference Schedule:**
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- **3:15pm–3:45pm:** Ozwater Delegate Optional Site Tours

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**Conference Venue:**
- Room 211
- OZWATER 19: Transforming Our World

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**Conference Logistics:**
- **Poster Presentation:**
- **Technical Presentation:**
- **Case Study Presentation:**
- **Networking:**
- **Exhibitors:**
- **Sponsors:**
- **Partners:**
- **Media:**
- **Accreditation:**
- **Booking:**
- **Contact:** [info@ozwater.com](mailto:info@ozwater.com)