

## Waste and Resource Recovery [Tuesday]

**Tuesday, 23 February 2010**

**Session Room 3**

**Aurecon**

### Setting the Scene

Paul Howlett

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|----------------------|---|---|------|
| <b>09:30 - 09:50</b> | Supply and Demand for Landfill                          | Tony Wright - Wright Corporate Strategy | e088 |
| <b>09:50 - 10:10</b> | Building a Business case for AWT with a Price on Carbon | Stephen Thompson - KMH Environmental    | e089 |
| <b>10:10 - 10:30</b> | AWT - Is There a Silver Bullet                          | Mohan Selvaraj - Remondis               | e065 |

### The Australian Experience with AWT Operations [part 1]

Paul Howlett

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|----------------------|--|---|------|
| <b>11:15 - 11:35</b> | Selecting the Right AWT Technology                           | Paul MacBride - Transpacific Industries                 | e092 |
| <b>11:35 - 11:55</b> | SITAs Australian Experiences with AWTs                       | Ben Connell - SITA Environmental Solutions<br>Simon Lee | e093 |
| <b>11:55 - 12:15</b> | WSN Moving Ahead with AWT                                    | Steve Richards - WSN Environmental Solutions            | e094 |
| <b>12:15 - 12:35</b> | So You Have Measured Your Landfill Gas Emissions – Now What? | Colm Molloy - Golder Associates                         | e048 |

### The Australian Experience with AWT Operations [part 2]

Geoff Thompson

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|----------------------|---|------------------------------|------|
| <b>14:15 - 14:35</b> | Refuse Derived Fuels in SA  | Mike Haywood - ResourceCo    | e095 |
| <b>14:35 - 14:55</b> | DiCOM Process - Case Study of Western Metropolitan Regional Council | Mario Grech - AnaeCo Limited | e137 |
| <b>14:55 - 15:15</b> | An Assessment of Methane Gas at Landfill Sites in Victoria          | Wajahat Bajwa - GHD          | e123 |



**Planning for Future Infrastructure**

Tony Wright

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|----------------------|--------------------------------------|---|------|
| <b>16:30 - 16:50</b> | Waste Infrastructure Demands to 2015 | Paul Howlett - Wright<br>Corporate Strategy | e090 |
| <b>16:50 - 17:10</b> | Getting the Planning Right           | Mike Ritchie - Mike Ritchie<br>Associates   | e091 |
| <b>17:10 - 17:30</b> | Recycling Infrastructure in SA       | Mark Rawson - Rawtec                        | e070 |

## Waste and Resource Recovery [Wednesday]

*Wednesday, 24 February 2010*

**Session Room 3**

**Aurecon**

### Infrastructure Procurement

Michael Allaway

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|----------------------|---|--|------|
| <b>09:30 - 09:50</b> | Developing an Equitable Approach to Risk Sharing      | Paul Howlett - Wright Corporate Strategy | e097 |
| <b>09:50 - 10:10</b> | Infrastructure Procurement Models in the Waste Sector | Patrick Fernandez - Aurecon              | e098 |

### Financing Infrastructure in Uncertain Markets

Paul Howlett

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|----------------------|---|---|------|
| <b>11:15 - 12:15</b> | Views of CFOs from Major Infrastructure Providers                 | David Lamy - Sita<br>Environmental Solutions<br>Cameron Lockie - Veolia<br>Environmental Services | e096 |
| <b>12:15 - 12:30</b> | Waste Treatment Infrastructure Funding - Where to from Here?      | Michael Allaway - Saltbush<br>Capital Markets   | e085 |
| <b>12:30 - 12:45</b> | Debt Financing of Water Treatment and Waste Technology Facilities | Adrian Torres - Client Insights & Solutions   | e086 |

### Emerging Technologies

Patrick Fernandez

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|----------------------|--|--|------|
| <b>14:15 - 14:35</b> | New Developments in Automatic Sorting Technologies               | Eric Paulsen - DKSH Australia<br>Jens Bergmann - Mogensen                | e002 |
| <b>14:35 - 14:55</b> | Software Solutions for Managing Waste                            | Damian Edwards - SRA<br>Information Technology<br>John Vanzo - Zerowaste | e013 |
| <b>14:55 - 15:15</b> | Emissions Reductions Required to Avoid Dangerous Climate Change. | Graham Bell - eNose  | e116 |
| <b>15:15 - 15:35</b> | Biochar from Waste Derived Products                              | Adriana Downie - Pacific<br>Pyrolysis                                    | e099 |
| <b>15:35 - 15:45</b> | Pneumatic Transport of Waste                                     | Rebecca Walter - Wright<br>Corporate Strategy                            | e100 |

### What Must We Do Now?

Paul Howlett

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|----------------------|--|---|------|
| <b>16:30 - 17:30</b> | Facilitated Forum and Conversation with Delegates, Mike Ritchie, Mohan Selvaraj, Matthew Janssen and Michael Allaway | Paul Howlett - Wright<br>Corporate Strategy | e101 |
|----------------------|--|---|------|