<table>
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<tr>
<th>Time</th>
<th>Session/Topic</th>
<th>Room 1</th>
<th>Room 2</th>
<th>Room 3</th>
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<tr>
<td>11:00</td>
<td>Morning Tea</td>
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<td>11:45</td>
<td>Chairperson: Dr. Andrew Penny</td>
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<td>12:00</td>
<td>Room L1: Materials</td>
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<td>12:20</td>
<td>206. REVISION TO CIRCA 069 AND THE IMPLICATIONS FOR THE DESIGN FOR EARLY-AGE THERMAL CRACK CONTROL</td>
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<td>12:40</td>
<td>205. PEAK PATTERNS IN THE PERFORMANCE OF CONCRETE STRENGTH - A COMPARISON OF TWO-PORT AND ONE-PORT MEASUREMENT TECHNIQUES</td>
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<td>14:00</td>
<td>Room L3: Case Studies &amp; Major Projects</td>
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<td>14:40</td>
<td>39: FACTORS AFFECTING THE PERFORMANCE OF REINFORCED CONCRETE BEAMS USING BY ELASTO-PLASTIC ELEMENTS</td>
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<td>15:20</td>
<td>40: ROLE OF SOIL COMPOSITION IN ITS EFFECT TO MITIGATE ALKALI-SILICA REACTION</td>
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<td>16:10</td>
<td>Afternoon Tea</td>
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<td>16:40</td>
<td>Room L1: Durability Early Age Cracking</td>
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<td>17:20</td>
<td>285: CONDITION AND REMAINDING LIFE ASSESSMENT OF THE KANDOO CONCRETE GRAVITY STRUCTURE</td>
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<td>18:00</td>
<td>Room L3: Innovations</td>
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<td>18:40</td>
<td>36: FACTORS AFFECTING THE PERFORMANCE OF REINFORCED CONCRETE BEAMS USING BY ELASTO-PLASTIC ELEMENTS</td>
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<td>19:20</td>
<td>Exhibition Hall</td>
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<td>23:20</td>
<td>Welcome Reception</td>
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Tuesday, 24 October 2017

Hall N

09:00 - 09:45 KEY NOTE NO. 2 - PROF TIM BELL, "EXTRAORDINARY POSSIBILITIES FOR CONCRETE STRUCTURES"

09:45 - 10:30 KEY NOTE NO. 3 - DR KAREN SCRIVEN, "ECO-EFFICIENT CEMENTS: POTENTIAL SOLUTIONS FOR A LOW CO2, ECO-EFFICIENT CEMENT BASED MATERIALS INDUSTRY"

10:30 - 10:45 Morning Tea Break

11:00 - 11:30 MODEL CODE 2020 - STUART MATTHEWS

11:30 - 12:00 DURABILITY DESIGN AND SERVICE LIFE: ENGINEERING AND LEGAL PERSPECTIVES - MR RICH KRIECE, MR CAMERON SCHULZE

12:00 - 12:30 DURABILITY ASSURANCE EXPERIENCES ON A MAJOR ROAD UPGRADE INFRASTRUCTURE PROJECT - MR WARREN GREEN

12:30 - 13:00 DURABILITY PROPERTIES OF ENVISIA® – A SUSTAINABLE MATERIAL FOR THE CONSTRUCTION INDUSTRY IN THE PACIFIC REGION - MR DILANKA MADUSHAN GOVINNAGE DON

13:00 - 13:30 OPTIMIZING DESIGN FOR SUSTAINABLE CONSTRUCTION THROUGH IMPROVED UNDERSTANDING OF IN-SITU STRENGTH - DR PHILIP BANFORTH

13:30 - 14:00 DURABILITY OF CONCRETE WITH ARTIFICIAL PARAFFIN ADDITIVES - MR AHMED YOUSSEF

14:00 - 14:30 DURABILITY RESULTS FROM A TOOL KIT PROJECT - MR ANTONY HENRY, MR MAX NEWBY

14:30 - 15:00 THE EFFECT OF BORON IONS IN FLY ASH: EFFECT ON THE BEHAVIOUR OF FIBRE REINFORCED CONCRETE: MODERN EXPERIMENTAL AND NUMERICAL RESULTS - DR SEONG JAE HONG

15:00 - 15:30 COMBINED EFFECT OF SILICATE BASED AND CALCIUM ALUMINATE CEMENTS ON THE BEHAVIOUR OF REINFORCED CONCRETE REINFORCED WITH GLASS FIBRE - MR JENNI ZAKO

15:30 - 16:00 A REVIEW OF CONCRETE SEALANTS AGAINST CHLORIDE INGRESS - MR DILANA MADUSHAN GOVINNAGE DON

16:00 - 16:30 DURABILITY OF CONCRETE BEAMS STRENGTHENED WITH HIGH PERFORMANCE FIBRE REINFORCED COMPOSITE REINFORCEMENT - MR AVAD JADID

16:30 - 17:00 BRINGING COLLABORATIVE RESEARCH SOLUTIONS TO THE CONCRETE INDUSTRY - AUSTRALIAN CENTRE FOR INFRASTRUCTURE DURABILITY LACED - PROF FRANK COLLINS

17:00 - 17:30 A REVIEW OF CONCRETE SEALANTS AGAINST CHLORIDE INGRESS - MR DILANA MADUSHAN GOVINNAGE DON

17:30 - 18:00 ENGAGING YOUR AUDIENCE - MR WILL RICHARDS

18:00 - 18:30 Awards for Excellence Gala Dinner

Panorama Salon

PREVIOUS PRESENTERS

Chairperson: Mr Michael Cowan

09:30 - 09:45 INVITED SPEAKER - MR MIKE SCHNEIDER "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

09:45 - 10:25 INVITED SPEAKER - MR ANTHOY PERRY "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

10:25 - 10:30 Morning Tea Break

10:30 - 11:10 INVITED SPEAKER - MR KEVIN WILKES "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

11:10 - 11:25 INVITED SPEAKER - MR WAYNE EATON "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

11:25 - 11:30 Afternoon Tea Break

11:30 - 12:10 INVITED SPEAKER - MR ALAN HAMILTON "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

12:10 - 12:25 INVITED SPEAKER - MR ROBERT RICH "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

12:25 - 12:30 Afternoon Tea Break

12:30 - 13:10 INVITED SPEAKER - MR STEWART BATH "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

13:10 - 13:25 INVITED SPEAKER - MR ANDREW FORD "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

13:25 - 13:40 Afternoon Tea Break

13:40 - 14:20 INVITED SPEAKER - MR RICK COX "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

14:20 - 14:35 INVITED SPEAKER - MR ADAM BURKE "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

14:35 - 14:50 Afternoon Tea Break

14:50 - 15:30 INVITED SPEAKER - MR DAVID KENNEDY "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

15:30 - 15:45 INVITED SPEAKER - MR DAVID RICHARDS "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

15:45 - 16:00 Afternoon Tea Break

16:00 - 16:40 INVITED SPEAKER - MR WILLIAM BANGERT "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

16:40 - 16:55 INVITED SPEAKER - MR JOHN BLIGHT "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

16:55 - 17:10 Afternoon Tea Break

17:10 - 17:50 INVITED SPEAKER - MR DAVE HOWE "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

17:50 - 18:05 INVITED SPEAKER - MR ANTHONY WILSON "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"

18:05 - 18:20 Afternoon Tea Break

18:20 - 18:30 INVITED SPEAKER - MR MICHAEL GIBSON "CHALLENGING CONCRETE CONSTRUCTION PROJECTS IN THE USA"