Session 1:
- Concrete Structures are Facing a Shift in Design Paradigm (Steen Rostam – Chairman, fib Commission 5 ‘Structural Service Life Aspects’)
- Function and Future Directions – the Department of Building and Housing (Katrina Bach – Department of Building & Housing)

Session 2:
- Christchurch Womens Hospital – Base Isolation for Protection against the “Big Shake” (Clive Smith – Hawkins Construction; Gary Haverland – Holmes Consulting Group)
- The Many Designs of Otanerua Eco-Viaduct (Peter Lipscombe – Northern Gateway Alliance)
- Concrete Slabs on Ground – Two Recently Introduced Methods of Construction (Lindsay Mayo – Lesa Systems Ltd)

Session 3:
- The 46 Storey Borgata Casino and Hotel Complex in Atlantic City (Jim Cagley – President, American Concrete Institute)
- Durability of Concrete in Waste Water Reticulation and Treatment Facilities – A Case Study (Sheldon Bruce/Sue Freitag – Opus International Consultants Ltd)
- Rehabilitation of the Eastern Interceptor – Repairs to a Live and Critical Auckland Sewer using High Performance Calcium Aluminate Concrete (Mark Kurtovich – BBR Contech; Jonathon Graham – WaterCare Services Ltd)
- The Influence of Axial Compression on the Elongation of Plastic Hinges in Reinforced Concrete Beams (Martin Cooper/Barry Davidson/Jason Ingham – University of Auckland)

Session 4:
- Design and Construction of the First Ductal Bridge in New Zealand (Mark Rebentrost/Brian Cavill – VSL Australia)
- Influences of the Addition of Steel Fibres on the Spacing of Beams Transversal Reinforcement (Lusa Tuleasca/Paul Kite – UNITEC)
- Durability and the Impact of the Execution Process on the Useful Service Life of Concrete Structures (Steen Rostam – Chairman, fib Commission 5 ‘Structural Service Life Aspects’)
- Influences of Local Produced and Imported Reinforcing Steel on the Behaviour of Reinforced Concrete Members (Chris Allington – Holmes Solutions; Des Bull – Holmes Consulting Group)

Session 5:
- Construction of a Precast Concrete Building at Clandeboye (Mark Hedley/Mark Gerrand – Works Infrastructure)
- Controversial Aspects in Seismic Assessment and Retrofit of Structures in Modern Times: Understanding and Implementing Lessons from Ancient Heritage (Stefano Pampanin – University of Canterbury)
- Walking the Walk (John McDonald – H W Richardson Group Limited)

Session 6:
- Concrete Construction in Vietnam: Case Study of the Manor Project HCMC (Anthony Dowden – Tse Group)
- Extension of the Queens Wharf, Lautoka, Fiji (Michael Buckland/Ray Hudd – Sika (NZ) Ltd)
- Moving Towards Sustainable Construction in New Zealand – Opportunities for Industry (Chris Purchas – Ministry for the Environment)

Session 7:
- Hillary Field Centre Construction Project – Scott Base, Antarctica (Anthony Leighs – Leighs Construction Limited)
- Solutions for the Construction of Precast Segmental Bridges – Review of Sydney’s M7 Project and other Regional Applications (David Trayner/Brad Hannan – VSL Australia)
- Predicting the In-Plane Rocking Behaviour of Post-Tensioned Concrete Walls subjected to Earthquake Excitations (Quincy Ma/Gavin Wight/John Butterworth/Jason Ingham – University of Auckland)
- Experimental Investigation of Rigid Body Rocking (Mohamed ElGawady/Quincy Ma/Jason Ingham/John Butterworth – University of Auckland)
- The Increased Sustainability of Australian Premixed Concretes (Robert Munn – University of New South Wales)

Session 8:
- Load Capacity of Fibre Reinforced Concrete Slabs (Stefan Bernard – Tse Sydney)
- Raising the Tangiwai Bridge (Graeme Jamieson/Tony Mans – Bloxam Burnett & Olliver Ltd; Alan Irving – Smithbridge)
- Cementing New Zealand’s Position as Innovators in Concrete Construction (Paul Wymer – BBR Contech)