

Concrete Institute of Australia

Presented by:

Mr Con Komselis

President, Concrete Institute of Australia

ACI International Forum

ACI Fall 2018 Convention, Las Vegas

About Us

The Concrete Institute of Australia

- Started in 1970 – getting close to 50!
- Over 3000 Members
- Board, Council and 6 State Chapters
- Strategic Committees – Membership, Technical, Standards, Education, Recognition, International, Journal, Planning
- Journal – “Concrete in Australia”, quarterly to 6000+ people
- 2018 – 80+ events, > 3,000 delegates
- Biennial conference – last held in 2017 in Adelaide in 2017 to 550 delegates.



About Us

The Concrete Institute of Australia

Mission

The mission of Concrete Institute of Australia is to promote and develop excellence in concrete research, technology, application, design and construction.

Vision

Excellence in Concrete

CIA and ACI

- International agreement since 2003
- Over 200 ACI Members in Australia
- ACI publications and resources well recognised in Australia
- Number of CIA Members are:
 - Members of ACI
 - Fellows of ACI
 - Voting members of technical committees
- CIA have set up an ACI sub-committee
 - Facilitating closer technical liaison with ACI
 - Supporting ACI activities in Australia



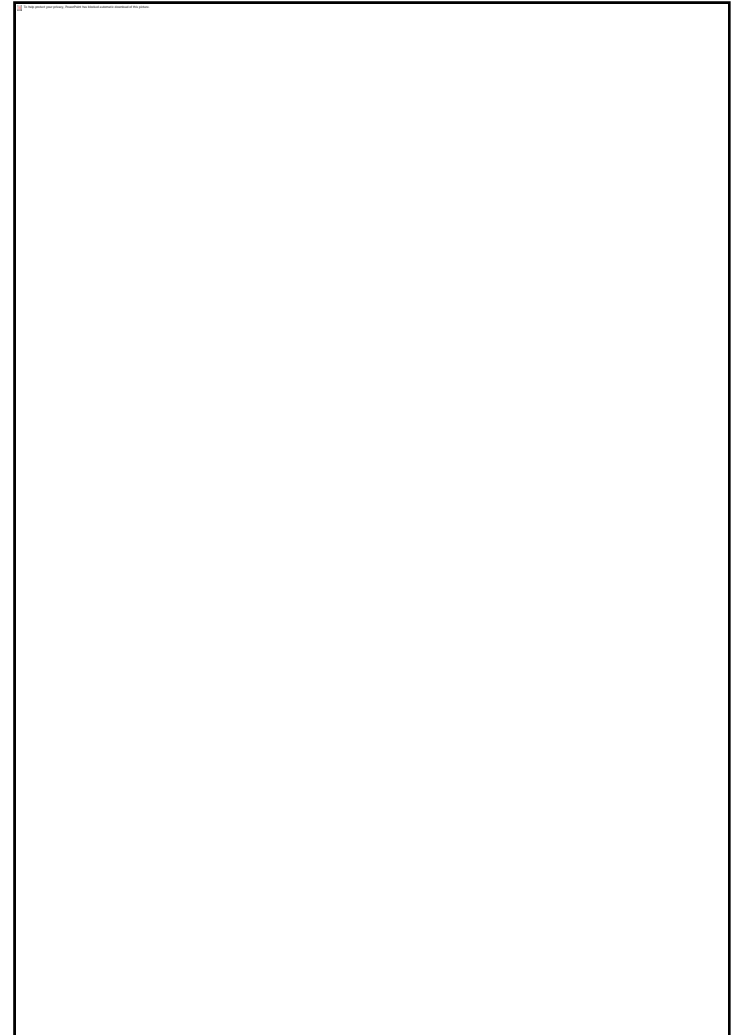
American Concrete Institute
Always advancing

ACI Technical Committees

- Durability
 - ACI 201, ACI 365, ACI 222
- Cements, Binders, Sustainability
 - ACI 232, ACI 233, ACI 234, ACI 235, ACI 130, ACI 212
- Shrinkage, Creep and Serviceability
 - ACI 231, ACI 209
- Structural and Civil Design
 - ACI 318, ACI 506, ACI 305
- Reinforcement and other Components
 - ACI 440, ACI 221, ACI 544

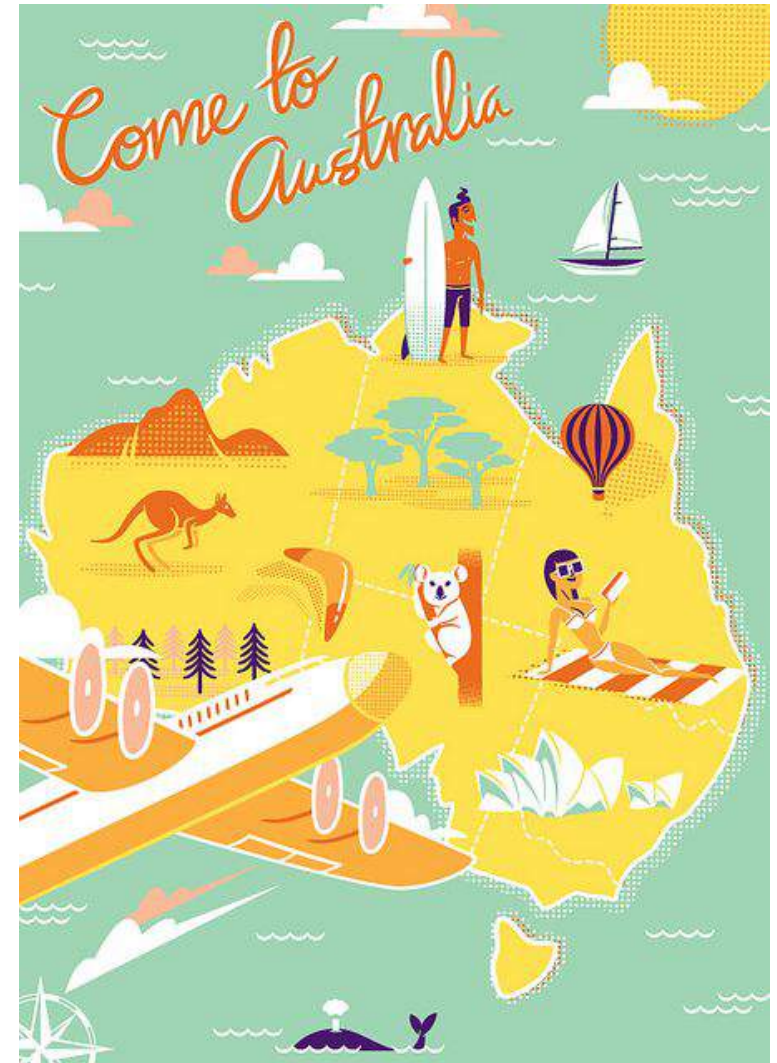
ACI Technical Committees

- ACI 201 – may be interested to know Z7/02 Exposure Classification has been released.
- It goes hand in hand with:
 - Z7/01 Durability Planning
 - Z7/04 Good Practice
 - Z7/06 Concrete Cracking & Crack Control
 - Z7/07 Durability Testing
- Z7/05 Durability Modelling – early 2019



International Conferences

- 2015
 - 67th RILEM Week held in conjunction with Concrete 2015 (Melbourne)
- 2017
 - 3rd International Congress on the Durability of Concrete (ICDC) held in conjunction with Concrete 2017 (Adelaide)
- 2018
 - International Federation for Structural Concrete (*fib*) – *fib* V Congress (Melbourne)





7-11 October



Melbourne, Australia
BETTER | SMARTER | STRONGER

CONCRETE INSTITUTE 
of AUSTRALIA

fib
CEB-FIP



The International Federation for Structural Concrete 5th International *fib* Congress

Better - Smarter - Stronger

7 - 11 October 2018

- Over **650** delegates in attendance
- Delegates from **40+** different countries
- Representation from **Oceania, Europe, Asia, Africa & Americas**
- Program consisted of **6** parallel sessions – over **380** presentations in 4 days
- **More than 30** session topics throughout the program
- **Gala Dinner – Awards for Outstanding Concrete Structures**

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- 2019
 - ???





CONCRETE

2019

Concrete in Practice –
Progress through Knowledge
8–11 September 2019
Sydney Australia



CONCRETE 2019

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Concrete Institute of Australia's Biennial National Conference

Concrete in Practice – Progress through Knowledge

8-11 September 2019, Sydney, Australia

www.concrete2019.com.au

- 8th to 11th September 2019 in Sydney
- Concrete in Practice – Progress through Knowledge
- 5 weeks before the ACI Fall Convention 2019
- Opportunity for ACI members to be involved through technical sessions, sponsorship, key note presentations



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International Convention Centre Sydney



- International Convention Centre, Darling Harbour
- In the heart of the city of Sydney
- World class convention facilities
- Walking distance to Sydney Opera House, Sydney Harbour Bridge, and easy access to all the places of interest



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Key Note Speakers



ANNE
ELLIS
(USA)

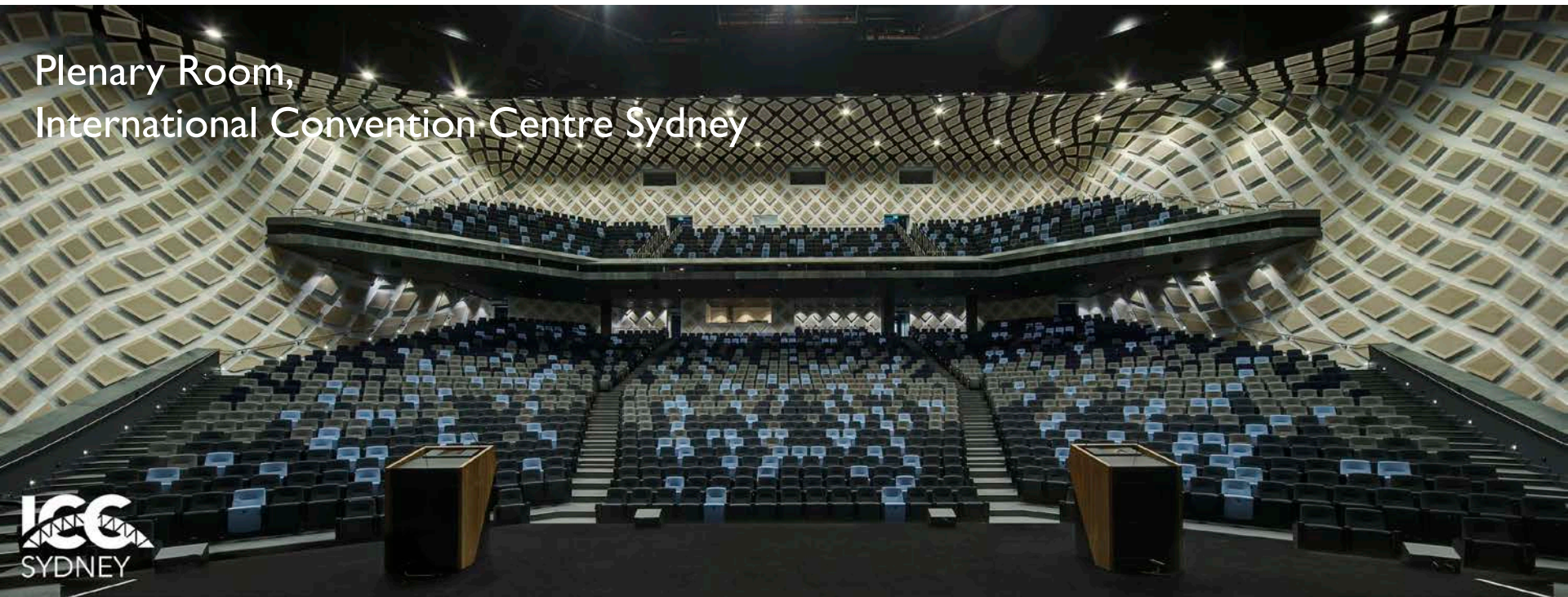


MICHELLE L.
WILSON
(USA)



CHRISTOPH
GEHLEN
(GERMANY)

Plenary Room, International Convention Centre Sydney



- **20 confirmed scientific themes including topics such as:**
- Durability (ACI201, ACI 365)
- Specifications & Codes (ACI318)
- Concrete Materials (ACI 200's)
- Bridge Structures (ACI 341, 342, 343, 345)
- Repair and Rehabilitation (ACI 546)



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**Come and join us in Sydney in 2019
and share your ACI experiences**



CONCRETE 2019

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Sydney Australia

**29TH BIENNIAL NATIONAL CONFERENCE OF
THE CONCRETE INSTITUTE OF AUSTRALIA**
Concrete in Practice – Progress through Knowledge



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SAVE THE DATE
 8-11 SEPTEMBER 2019
INTERNATIONAL
CONVENTION CENTRE
SYDNEY

KEY DATES:
ABSTRACTS SUBMISSION OPEN:
1 June 2018 Abstracts submission
CLOSE: 1 December 2018
REGISTRATION OPEN – SUPER EARLY BIRD:
7 October 2018