



American Concrete Institute

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Meeting Agenda

347 – Formwork for Concrete

Las Vegas, Nevada

Rio All-Suites Hotel

Saturday, October 13, 2018, 2:00 PM to 6:00 PM (Lambada C Room)

Sunday, October 14, 2018, 8:00 AM to 12:00 PM (Amazon D-F Room)

Mission: Develop and report information on formwork for concrete construction.

Goals: 1) Periodically update existing committee documents to reflect current practice and research developments; 2) Develop a design specification for formwork; 3) Develop guidance on formwork pressure when using self-consolidating concrete (SCC); 4) Serve as a resource for ACI Committee 301 on formwork and formed concrete surfaces; 5) Support development and presentation of ACI formwork seminars, webinars, and convention sessions; 6) Encourage research on concrete formwork design, construction, and performance.

Committee Members

Jeff Jack	RedBuilt	Chair
Bruce Suprenant	ASCC	TAC Contact
Rodney Adams	Baker Concrete Construction	VM
Ken Berndt	Kenneth L. Berndt PE	VM
Mary Bordner-Tanck	R H Bordner Engineering	VM
Nicolaus Coffelt	Aluma Systems	VM
Eamonn Connolly	James McHugh Construction Co	VM
James Cornell	The Beck Group	VM
Rick Eder	Ceco Concrete Construction	VM
Jeff Erson	Erson and Associates, LLC	VM
Brian Golanowski	Universal Forest Products	VM
Andrew Gray	EFCO	VM
Supriya Gupte	Accu-Crete	VM
Tim Hayes	Ceco Concrete	VM
Kris Hughes	Baker	VM
David W. Johnston	North Carolina State Univ. (retired)	VM
Roger Johnston	Crimson Engineering Associates	VM
Phil Jones	EllisDon	VM
Destry Kenning	Nox-Crete Products Group	VM
Bob Kent	Doka USA	VM
Kevin Koogle	Koogle Engineering, LLC	VM
Jim Kretz	Walbridge	VM

H.S. Lew	NIST	VM
Bob McCracken	EFCO	VM
Yvonne Nelson	Facchina Construction	VM
Doug Peters	Christman Constructors	VM
Eric Peterson	Webcor Builders	VM
Steffen Pippig	MEVA Formwork Systems	VM
Ken Pratt	Swanson Group	VM
Brian Ruegge	Dayton Superior	VM
Richard Ryon	RMD Kwikform	VM
Douglas Schoonover	Atlas Construction Supply	VM
Aviad Shapira	Technion/Israel Institute of Tech.	VM
John Simpson	Simpson Engineering LLC	VM
Rolf Spahr	MEVA Formwork Systems	VM
Peri Stivaros	Feld Kaminetzky & Cohen-GEI	VM
Daniel Toon	United Forming Inc	VM
Ralph Tulis	Structures Consulting	VM
Thomas West	Barton Malow	VM
Scott Winch	PERI Formwork Systems	VM
Gardner P (Jum) Horst	Horst and Associates	Consulting Member
Valery Aladiev	PERI Formwork Systems	AM
Aali R Alizadeh	Giatic Scientific Inc	AM
Richard Amodeo	AAI Engineering	AM
Kim Basham	KB Engineering LLC	AM
Francisco Bermudez	Arber & Associates Inc	AM
Andrew Bombassaro	Aluma Systems	AM
Eswar Burra	Southern Pan	AM
George Charitou	EllisDon Construction	AM
Russ Collins	Gregory Construction Services	AM
Michael Core	Swinerton Builders	AM
Anthony DeCarlo	Tru Wall Concrete Inc	AM
Renato Detera	SISCO Ltd	AM
Sean Dingley	Adb Engineering	AM
Robert Elridge	Webcor	AM
Martin Fradua	Feld Kaminetzky & Cohen	AM
Christopher Garcia	Charles Pankow Builders, Ltd	AM
Noel Gardner	Univ. of Ottawa (retired)	AM
Francisco Gonzalez Perez	PERI Formwork Systems	AM
Sam Greenberg	Dansco Engineering	AM
Rishi Gupta	British Columbia Inst of Tech	AM
Jonathan Hawkins	G&C Concrete Construction	AM
Michael Hernandez	Baker Concrete Construction	AM
Alan Herndon	NCSU	AM
Mark Hirschi	Baldrige & Assoc.	AM
Matthew Hummel	LendLease	AM
Rocky Janney	Koogle Engineering	AM
Kamal Khayat	Missouri Univ of Science & Tech.	AM
Markus Klooth	WebCor Builders	AM
Antonio Limbarido	Engineered Devices Corp	AM

Andrew Lloyd	MEVA	AM
Ward Malisch	ASCC	AM
Daniel McAuliffe	Morley Construction	AM
Richard McCarthy	Swedish Cement & Concrete Res	AM
George Morcous	University of Nebraska-Lincoln	AM
Ahmed Omran	University of Sherbrooke	AM
Robert Opie		AM
Andy Pearson	EFCO	AM
Michael Pedraza	Harris Rebar	AM
Bill Phillips	Parsons	AM
Matthew Poisel	Atlas Engineering	AM
Robert Schulthorpe		AM
Gunter Sengel	Ishebeck	AM
Bill Shebetka	EFCO	AM
Amerald Sinanungkalit	Titan	AM
Todd Solar	Jobsite Supply	AM
Adrian Soto	Aluma Systems	AM
Antal Szabo	AVS Engineering	AM
James Tkach	Morley Construction Company	AM
Amy Trygestad	CRSI	AM
Kavya Vallurupalli	Univ Missouri Rolla	AM

Saturday Afternoon Working Meeting (Lambada C Room)

1. Call to Order (2:00-2:15)

- 1.1 Introduction of Members and Visitors
- 1.2 Attendee List, pass around and sign
- 1.3 Announcements

2. Design Specification for Formwork (2:15-6:00)

- 2.1 Review content submitted from working groups.
- 2.2 Prepare chapters 6-7 for web ballot.

3. Adjournment (6:00)

5. Tech Note – Self-Consolidating Concrete (ACI 237) Current State (10:00-10:30)

6. Community Impact - Break (10:30-10:45)

7. Design Specification for Formwork (10:45-12:00)

- 7.1 Report from work-group leaders
- 7.2 Report from 10-13-18 working group
- 7.3 Ballot process by section

8. Adjournment (12:00)

The next meetings will be Saturday, March 23, and Sunday, March 24, 2019, at Quebec City Convention Center and Hilton Quebec; Quebec City, QC.
