### Meeting Agenda

**347 – Formwork for Concrete**

**Philadelphia, PA,**

**Philadelphia Marriott Downtown, Room 408 - 409**

**October 23, 2016, 8:00 AM to 1:00 PM**

**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 |
|-------------------|-----------------|-----------------|
| Name              | EFCO            | Chair           |
| Bob McCracken     | RedBuilt        | Secretary       |
| Jeff Jack         | ASCC            | TAC Contact     |
| Bruce Suprenant   | Baker Concrete Construction | VM |
| Rodney Adams      | Kenneth L. Berndt PE | VM |
| Ken Berndt        | R H Bordner Engineering | VM |
| Mary Bordner-Tanck| James McHugh Construction Co | VM |
| Eamonn Connolly   | The Beck Group  | VM              |
| James Cornell     | Ceco Concrete Construction | VM |
| Aubrey Dunham     | Ceco Concrete Construction | VM |
| Rick Éder         | Erson and Associates, LLC | VM |
| Jeff Erson        | Universal Forest Products | VM |
| Brian Golanowski  | Baker Concrete  | VM              |
| Tim Hayes         | North Carolina State Univ. (retired) | VM |
| David W. Johnston | Crimson Engineering Associates | VM |
| Roger Johnston    | EllisDon        | VM              |
| Phil Jones        | Doka USA        | VM              |
| Bob Kent          | Koogle Engineering, LLC | VM |
| Kevin Koogle      | Walbridge       | VM              |
| Jim Kretz         | NIST            | VM              |
| H.S. Lew          | Facchina Construction | VM |
| Yvonne Nelson     | Christman Constructors | VM |
| Doug Peterson     | Webcor Builders | VM              |
| Eric Peterson     |                 |                 |
Steffen Pippig                  MEVA Formwork Systems  VM
Matthew Poisel                  Atlas Engineering   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

Gardner P (Jum) Horst           Horst and Associates  Consulting Member

Aali R Alizadeh                 Giatec Scientific Inc    AM
Richard Amodeo                  AAI Engineering        AM
Patrick Balcazar                San Diego Projects Mgmt PSC 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
Anthony DeCarlo                 Tru Wall Concrete Inc AM
Robert Elridge                  Webcor                   AM
Thomas Floyd                    Cianbro Corp           AM
Martin Fradua                   Feld Kaminetzky & Cohen AM
Christopher Garcia              Charles Pankow Builders, Ltd AM
Noel Gardner                    Univ. of Ottawa (retired) AM
Andrew Gray                     EFCO                      AM
Sam Greenberg                   Dansco Engineering    AM
Rishi Gupta                     British Columbia Inst of Tech AM
Supriya Gupte                   Accu-Crete              AM
Jonathan Hawkins                G&C Concrete Construction AM
Michael Hernandez               Baker Concrete Construction AM
Rocky Janney                    Koogle Engineering      AM
Destry Kenning                  Nox-Crete Products Group AM
Kamal Khayat                    Missouri Univ of Science & Tech AM
Brittny Kubie                   Peri Formwork Systems  AM
Antonio Limbardo                Engineered Devices Corp AM
Andrew Lloyd                    MEVA                      AM
Ward Malisch                    ASCC                       AM
Richard McCarthey               Swedish Cement & Concrete Res AM
George Morcous                  University of Nebraska-Lincoln AM
Robert Opie                     AM
Michael Pedraza                 Harris Rebar              AM
Bill Phillips                   Parsons                    AM
Cliff Plymesser                 EFCO                       AM
Brian Ruegge                    Dayton Superior           AM
1. Call to Order
1.1 Introduction of Members and Visitors
1.2 Attendee List, pass around and sign
1.3 Announcements, New TAC Contact
1.4 Committee membership; New Members, Resignations
1.5 Roster; pass around, make corrections to contact info

2. Approval of Minutes

3. Reports
3.1 SAIA, ANSI A11 update Jeff Jack

3.2 ASCC status report on research concerning ACI 347.3R-13, Surface Finish Guide Ward Malisch

4. Report on Reshore Guide status

5. Design Specification for Formwork

6. Session at Future Convention for Reshoring

7. New Business

8. Adjournment

The next meetings will be Saturday, April 26, 2017, and Sunday, April 27, 2017, at the Renaissance Center in Detroit MI.