

EIG Business Meeting Minutes  
Sunday November 2, 2014  
3:30 – 5:00 pm



## Attendees

JP Simmet – Simcote Inc. (Chair)	Rick Hazekamp – Sioux City Foundry
Pete Fosnough – Harris (Secretary)	Bill Maniaci – Simcote Inc.
David McDonald – EIG	Marshall Bonds – CMC
Adam Simmet – Simcote Inc.	Steve Hall – 3M
Marcelo J Acuna – ABC Coating Inc.	Tony Eilts – Harris
Todd Weishaupt – Harris Rebar	Chris Dunsmore – Akzo Nobel
Fritz Herrmann – Western Coating	Jim Riemenschneider – Akzo Nobel
Jeff Estep – Western Coating	Andy Stevenson – Akzo Nobel
Mike Barrett – Gerdau	Lucky Mathis – Akzo Nobel
Scott Stevens, Dimension Fab	Freddie Rocha – ABC Coating Co, IL
Steve Witts – Teme Inc	Bob Marianella – Corrosion Control
Jerzy Kwiatek – Teme Inc.	Eugene Geisz – Valspar
Ahmed Motafa – Teme Inc.	Sylvie Rocha – ABC Coating, MN
David Severson – Valspar	Fred Rocha – ABC Coating, MN
Natalie Caratelli – Valspar	Tony Del Perico – Valspar
Steve Drew – Titusville Fab	Mike Vrshek – Axalta
Brice Wager – Gerdau	Christopher Lopez – Axalta
Carrie Sayers – ABC Coating Co, MI	Jeff Lundh – Axalta
Tom Greenfield – ABC Coating Co, IL	Rob Phillippi - Axalta
Sandra Goebel – Valspar	Steve Trisch – JC Supply & Manufacturing

1. Anti-Trust
  - a. The chair introduced the meeting with notification of the CRSI Anti-Trust Rules
2. Welcome
  - a. The chair welcomed attendees
3. Introductions
  - a. Self-introductions were conducted
4. Approval of Agenda
  - a. The agenda was presented and approved
    - i. Trisch, Riemenschneider, unanimous
5. Approval of Spring 2014 Minutes
  - a. The Spring 2014 minutes were presented and approved
    - i. Trisch, M Acuna, unanimous
6. Steering Committee Review
  - a. Fosnough presented a review of the Steering committee members

- b. An extension for the term of M Acuna was presented and additional slate candidates requested
  - i. Goebel was presented as a candidate
- c. Both candidates were elected unanimously
- d. A discussion was conducted regarding terms of existing steering committee members.
  - i. In spring 2015, the terms of Simmet, Varughese, Bonds and Fosnough expire.
    - 1. It was indicated by Phillippi that Varughese will be retiring from Axalta in December 2014.

7. Managing Directors Report

- a. McDonald presented his report outlining direction and activities (attached)
  - i. Scott Stevens presented information on the CRSI RebarPac and the issue of gas taxes
  - ii. The presentation provided information on 2014 budget and activities

8. Review and Approval of 2015 Budget

- a. McDonald presented information on proposed 2015 activities.
  - i. Proposed expenses were similar to 2014 at \$328,000.
    - 1. Herrmann suggested the Western Bridge Conference be added.
  - ii. A change in dues was presented by Fosnough to provide EIG with an income of \$352,558
    - 1. Many income scenarios were evaluated prior to the meeting, with a final recommendation to increase all dues categories by 16 percent as follows:

Coating	2014 Dues	2015 Dues
E1	\$3,300	\$3,828
E2	\$5,500	\$6,380
E3	\$9,900	\$11,484
E4	\$13,200	\$15,312
E5	\$18,700	\$21,692
E6	\$26,400	\$30,624
E7	\$31,350	\$36,366
E8	\$38,500	\$44,660
E9	\$56,100	\$65,076
E10	\$71,500	\$82,940
EPM1	\$6,050	\$7,018
EPM2	\$9,680	\$11,229
EPM3	\$29,040	\$33,686

- 2. A motion to approve the increase in dues was presented (Bonds, Fosnough)
  - a. This motion was approved 14/0/0.

9. Old Business

- a. Research Programs from Purdue and FHWA were discussed.

- b. Activities at ASTM were discussed
  - i. Goebel indicated a need for a reinforcing bar damage test to supplement the existing Taber abrader test

10. New business

- a. A proposed CRSI Epoxy Bar Support Certification was discussed. This would need to be developed by the CRSI Supports committee.
- b. Riemenschneider presented information on a proposed test for higher thicknesses for ASTM A934 coatings (attached). No resolutions were made.
- c. Riemenschneider presented information on a proposed CRSI Epoxy Interest Group Service Award. This award would “Recognize individuals that have contributed time, effort and support to further the use of Epoxy Coated Rebar.”
  - i. A motion to adopt this proposal was presented (Riemenschneider, Herrmann, and Unanimous).
    - 1. This award would be taken up by the Steering Committee prior to Tempe/Spring 2015.
- d. Trisch presented information on the National Concrete Consortium and development of AASHTO standards for high performance dowels.
  - i. A Task Group has been formed to determine whether a performance specification for all dowels should be developed
    - 1. McDonald is also a member of the Task Group and additional information may be obtained from him.

11. Adjourn

- a. A motion to adjourn was made (Fosnough, Riemenschneider, Unanimous).

Respectfully Submitted

David McDonald (EIG Managing Director)

# *ASTM A 934 Pull Out Requirement*

1. 934 COATING HAS NOT BEEN TESTED AT HIGHER COATING THICKNESS IN BOND TO CONCRETE TEST.
2. STATES ARE STARTING TO SPECIFY AND SHOW MORE INTEREST IN USING A 934 COATING BECAUSE OF BETTER ABRASION RESISTANCE.
3. LOOKING AT DOWEL NOW, BUT WILL MOST LIKELY LOOK AT USING THE 934 COATING IN BRIDGE DECKS, AS MOST OF THAT COATED BAR IS NOT BENT.
4. WORKING WITH WJE AND U OF KANSAS, PROGRAM WOULD BE TO TEST # 6 BAR AT 12, 16 AND 18 MILS.
5. IF # 6 BAR PASSES, THAN ANY LARGER BAR WOULD BE CONSIDERED TO PASS ALSO, AS ACCEPTED IN THE ACI 408R COMMITTEE.
6. COST WOULD BE \$19,500 AND EIG COULD APPLY FOR A POSSIBLE GRANT FROM THE CONCRETE RESEARCH COUNCIL (CRC) OF \$10,000, IF AWARDED.
7. IF AWARDED THE CRC GRANT, THE REQUESTOR ( EIG ) WOULD PROVIDE MATCHING FUNDS. (REQUIRED)
8. THIS WOULD BE A PROACTIVE MOVE BY OUR INDUSTRY TO KEEP ECR VISIBLE TO THE DOT'S DEMONSTRATING THAT THE EIG OF CRSI, IS FURTHER ADDRESSING THE FIELD DAMAGE PROBLEM.

# CRSI EPOXY INTEREST GROUP SERVICE AWARD

1. RECOGNIZE INDIVIDUALS THAT HAVE CONTRIBUTED TIME, EFFORT AND SUPPORT TO FURTHER THE USE OF EPOXY COATED REBAR.

2. EPOXY REBAR HAS BEEN IN USE FOR OVER 41 YEARS NOW AND THERE ARE SOME INDIVIDUALS THAT HAVE SPENT THEIR ENTIRE WORKING CAREER TO FURTHER ADVANCE AND PROMOTE THE USE OF ECR.

3. FORM AN EIG AWARDS COMMITTEE TO RECOGNIZE PEOPLE THAT FULFILL THE CYCLE OF DESIGNING, BUILDING COATING PLANTS, APPLYING, FABRICATING AND SELLING ECR.

4. MAKE A MOTION AND REQUEST A SECOND TO OPEN DISCUSSION, IF NEEDED, TO FORM AN AWARDS COMMITTEE OR HAVE THE EIG STEERING COMMITTEE, SELECT A PERSON ONCE A YEAR, STARTING IN 2015. THIS PERSON MUST BE A MEMBER OF THE EIG.

5. THE AWARD WOULD BE PRESENTED AT THE CRSI SPRING TECHNICAL MEETING IN TEMPE, AGAIN IN 2015.