

## **RCSC Executive Committee Meeting**

Wednesday, June 8, 2016 - Purdue Bowen Labs, West Lafayette, Indiana 12:00 pm - 4:00 pm EDT

## **Meeting Minutes**

- 1. 12:12 pm Welcome Call to order and Roll Call/Quorum (Harrold). Attendees:
  - a. Allen Harrold
  - b. Salim Brahimi (remote via video link)
  - c. Jonathan McGormley
  - d. Toby Anderson
  - e. Charlie Carter
  - f. Curtis Mayes
  - g. Gene Mitchell (arrived 1:00 pm)
  - h. Tom Schlafly
  - i. Jim Swanson
  - j. Todd Ude
  - k. Robert Connor Host
  - I. Chad Larson (arrived 3:00 pm)
- 2. Opening Comments (Harrold and Connor)
- 3. Approval of Meeting Agenda attached (Harrold)
  - a. 2 new applications for membership
  - b. Agenda approved
- 4. Approval of Minutes of the February 2016 Exec. Committee Conference Call (Harrold)
  - a. Approved subject to review
- 5. Secretary/Treasurer's Report (McGormley)
  - a. Membership total on books = 88
  - b. Financial report
    - RCSC has not paid out any research funding in 2015 including for galvanizing study by T. Helwig.
      - 1. T. Ude to provide request to J. McGormley for payment
  - c. Annual Research Contribution (ARC) payment status discussed
    - i. All members with outstanding ARC provided two notices prior to Annual Meeting
    - ii. Third reminder to be sent by July 1 and those more than one year behind in payment of ARC to be removed from membership.
    - iii. AISC to pay ARC for 2016 check is in the mail
  - d. Life Membership
    - i. Currently 1 Life Member on roster (G. Kulak)
    - ii. Motion: Designate John Fisher as Life Member given his large contributions to RCSC and structural bolting. J. McGormley, 2nd A. Harrold; Passed with more than 5 votes
    - iii. T. Schlafly to obtain plaque and A. Harrold to present to Dr. Fisher. Details for presentation to be worked out.
  - e. "Corresponding Member"
    - i. L. Kloiber requests "Corresponding Member" designation. However, no such designation exists
    - ii. Consensus not to create such designation. J. McGormley to request ARC from L. Kloiber or drop him from membership
  - f. Membership category discussion



- Task Group formed T. Anderson (lead) and J. McGormley to explore membership categories
  - 1. Life Member voting
  - 2. One organization one vote option
- 6. Membership Application
  - a. Derrick Castle from Sherwin Williams as Producer Member
    - i. Motion: Approve Membership T. Anderson, 2nd J. Swanson; Passed
  - b. Jordan Richardson from Applied Bolting as General Interest Member
    - i. Motion: Approve Membership T. Anderson, 2nd T. Ude; Passed
  - c. Phil Fish from Fish and Associates, Inc. as Non-voting General Interest Member
    - i. Motion: Approve Membership J. McGormley, 2nd T. Ude; Passed

## Break

- 7. Bylaws/Spec. Changes Ballot
  - a. Bylaw changes approved via ballot except for Article 7.4.3 (Harrold)
  - b. Negative Comment by T. Schlafly on Article 7.4.3 regarding need to designate voting members
    - i. Motion: "Voting Members" inserted into Article and change deemed editorial and persuasive A. Harrold, 2nd C. Mayes; Passed
  - c. Negative Comment by H. Mahmoud determined to be non-persuasive as no comment was provided.
  - d. Review of Spec. Ballot Items (Carter)
    - i. Summary provided; items will be discussed in respective Spec. Committee Task Groups tomorrow
- 8. Officer/Director Ballot (Harrold)
  - a. Due to C. Huntley leaving Exec. Committee, Exec. Comm. offered position to T. Anderson in March.
    - i. T. Anderson accepted
  - b. Remaining Exec. Comm. members eligible for reelection were reelected
- 9. Other Committee Activities
  - a. Spec. Committee report (Carter)
    - i. First time to use Task Group approach.
    - ii. Sign-in sheets will be available
    - iii. Look for conflicts to see if Task Group meeting order should be changed
    - iv. Goal is to avoid discussing same issue 3 times throughout meetings, i.e. Task Group, Spec. Committee, Annual Meeting.
  - b. Spending Committee (A2/A3) report (Ude)
    - i. T. Ude to request galvanizing study payment to T. Helwig
    - ii. T. Ude will develop framework (template) for pursuing educational videos. Videos will reside on YouTube
    - iii. Galvanized slip research moving on without RCSC funding as AGA has fully funded instead
    - iv. Small projects are ongoing or in development
      - 1. KTA projects (2 of 3 funded by AISC and complete)
      - 2. Two projects for bolt head popping
      - 3. Cold temperature issues during Rocap testing
    - v. Co-op program development to be led by J. McGormley
    - vi. Guide update suggested by C. Carter
      - 1. Team of 4 authors and 1 editor to be selected by C. Carter to complete update in a 1-year effort with a total stipend of \$8,000



- 2. Motion: As described above G. Mitchell, 2nd C. Mayes; Passed, J. Swanson, S. Brahimi, J. McGormley abstain
- vii. RFI for research needs to be put forward on RCSC website
- viii. F1136 Bulletin status.
  - C. Larson to update due to it being 11 months old and then get posted on RCSC website with other bulletins
- ix. Request by T. Ude to complete document review for RCSC website posting.
- c. Liaison Report (Brahimi)
  - i. New ASTM F3125 spec. approved
  - ii. Next ballot will have 144 ksi hex bolts
  - iii. ASTM A354 balloting to be complete by November 2016
  - iv. ISO ad hoc meeting in Montreal
  - v. ASME met and structural bolt products standards under review
  - vi. IFI nothing new to report
- d. Editorial Report (T. Schlafly)
  - i. Discussion on removal of coating information on TC bolts
  - ii. Style Guide complete and discussion of its role
    - 1. Consensus that Style Guide should not be changed to reflect ISO
    - 2. Possibly enact Spec. Commentary process to keep only commentary for one revision to reduce information in Commentary.
  - iii. Continue review of RCSC documents for inconsistencies
  - iv. A. Harrold to provide to T. Schlafly the Ruby Review previously completed for RCSC
  - v. Next scheduled release of Spec. is 2020 but could be done earlier
    - 1. Bulletin could be drafted to explain a topic if required in the intervening years.
- 10. Summary of Friday Technical Presentations (Harrold)
  - a. See agenda document
  - b. Addition of R. Connor to speak on Friday
  - c. Possible presentation request for Ontario bridge collapse findings in 2017 meeting (S. Brahimi)
- 11. Old Business
  - a. Discussion on ASTM consideration of incorporating RCSC Appendix A into an ASTM standard
- 12. New Business
  - a. Discussion on Bylaws changes (C. Carter)
  - b. Discussion on Spec. Changes (C. Carter)
  - c. Rocap test development discussion
  - d. Unified coating standard
    - i. Possibly draft our own version or loosen coating process approval
    - ii. Focus on stress corrosion/hydrogen embrittlement
- 13. 2017 Annual Meeting Locations
- 14. Adjournment 4:08 pm