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
   l. 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
      i. 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
i. 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

   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)
      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.

1. 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