AFS Bioengineering Section
Monthly ExCom Meeting Notes

Date: Friday, January 21, 2022. 12-1 pm ET (9-10 am PT)

Meeting: Monthly BES ExCom Meeting

Location: Microsoft Teams

Subject: Meeting Notes

1. Attendance
   - Current BES Officers
     - Dan Giza – President (present)
     - Dana Postlewait – Past President (not present)
     - Patrick O’Rouke – President Elect (not present)
     - Jessica Pica – Secretary/Treasurer (present)
   - BES Committee Representatives
     - Randy Beckwith – BES Technology and Education Committee Chair (present)
     - Patrick O’Rouke – BES Resource Policy Committee Liaison (not present)
     - Gordon Clark – BES Digital Media Chair (present)
     - Jenna Rackovan – Ned Taft Award Chair (present)
     - Kevin Mulligan – AFS/BES - ASCE/EWRI Joint Committee Chair (not present)

2. Call meeting to order:
   - No quorum
   - Cannot approve 12/9/21 ExCom meeting notes

3. Revisions to Agenda
   - Governing Board meeting – January 20, 2022
     - Nothing major to report
Focus on how to better support membership
Website updates coming soon

4. Announcements

5. Treasurer’s Report
   - Account Balances
     - All funds in general checking right now during banking transition
       - General Business Checking: $51,947.32 (as of 1/19/22) ($1,625.09 is Taft funds)
   - Income
     - Membership dues: $1,400 deposited 12/9/21
   - COMPLETED ACTION: Jessica deposited RLF $30,000 check
   - Expenses
   - Banks
     - ON HOLD ACTION: Dan to bring up banking issue when next opportunity arises
     - ON HOLD ACTION: Jessica open new bank account. Then will close BoA checking account.
   - Taxes

6. BES Business
   - Ned Taft Award
     - COMPLETED ACTION: Gordon created a PayPal link on the BES webpage.
     - No donations yet
   - Digital Media
     - BES/JC has continued to test MailPoet with webinar information. They’ve learned to integrate forms with the platform which will be used for signing up for email lists (e.g. webinars, job announcement, etc).
     - Gordon met with Beth Beard (AFS) and Grant Price (word press consultant). They’re investigating a platform like Slack that AFS can use for community discussions. Referred to as fisheries communication platform. Timeline 2022.
   - Committee Updates
     - Education Committee (Chair – Randy Beckwith)
       - FPC2022 nature-like fishway symposium (RLF)
Nature-like Fishways – Current Philosophy and Innovative Design
Focus of the symposium will be best design practices and a smaller portion
will present case studies and research that expands the typical design base of
nature-like fishways
Symposium abstract submitted on 1/13/22
Team includes Randy, Jessica, Dana, Brent Mefford, and Mike Garello

AFS2022 bioengineering symposium
Fisheries Bioengineering: Innovative Improvements in Connectivity,
Protection, and Habitat
Team includes Randy, Jenna, Dan, and Marcin Whitman
Symposium abstract due January 31, 2022. Draft abstract is in the works.

Meet and Greet Event
Objectives: series of social and networking events, bring in more and new
people to BES, targeted to young and old BES members, opportunity beyond
the BES Annual Business Meeting to engage with members
Topics: "What is Bioengineering and do I belong?", overview of BES officers
and committees, short/speed presentations from BES members on "How you
got where you are in your career?", open discussion on goals or what folks
would like to see in future BES social events, engineering for biologists and
biology for engineers presentation
Series schedule: quarterly events. April 22, 2022, June/July in advance of the
Annual Meeting with a focus/target to students, after the BES Annual
Business social in-person event with beer! (August 21-25, 2022), early
December with a focus/target toward existing AFS members
Team includes Randy, Dan, Dana, Patrick, Tim, and Jessica

Technology Committee
COMPLETED ACTION: Tim circulated ideas for possible committee direction.

AFS-BES/ASCE-EWRI Joint Committee on Fisheries Engineering and Science (Chair –
Kevin Mulligan)
Citations database – looking for replacement chair since Alex Haro retired

Resource Policy Committee (Liaison – Patrick O’Rouke)

Bylaws
ACTION: Dana to draft bylaws then pass to ExCom and Randy Shultz for review
• **Administrative, Reporting**
  • *ACTION*: Dana/Dan coordinate update/calendar. Pull in Mike if needed.
  • *ON HOLD ACTION*: Dan to bring up that the system is not able to handle adding section memberships mid-cycle when next opportunity arises.

• **Officer Elections 2022**
  • Keep track of who has been contacted with below spreadsheet:
    - [https://drive.google.com/drive/folders/196TkTSkGe26TUNReElOW3JzSNmYRjakr?usp=sharing](https://drive.google.com/drive/folders/196TkTSkGe26TUNReElOW3JzSNmYRjakr?usp=sharing)

7. **Conferences/Training Opportunities**
  • Joint Aquatic Sciences Meeting, Grand Rapids, Michigan, May 14-20, 2022
  • Fish Passage 2022 – International Conference on River Connectivity, Pacific Northwest National Laboratory, Richland, Washington, June 13-16, 2022
    • Bob Hughes has asked BES to sponsor and help recruit organizers and speakers for a symposium titled “Pros & Cons of Dam & Culvert Removals”. Symposium abstract has been submitted and Laura Wildman was listed as an organizer
    • EPRI has asked BES to sponsor a 316(b) related symposium, protection at cooling water intakes
  • Clean Currents 2022 (National Hydropower Association), TBD

8. **Next Meeting**
  • February 10, 2022. 3-4 pm ET (12-1 pm PT)

9. **Adjourn**
Action Items

1. **Bills, bills, bills (Treasurer)**
   - On hold: Dan to bring up banking issue when next opportunity arises
   - On hold: Jessica open new bank account. Then will close BoA checking account.

2. **Ned Taft Award**

3. **Digital Media**

4. **Education Committee**

5. **Technology Committee**

6. **ASCE-EWRI Joint Committee Fisheries Engineering and Science**

7. **Resource Policy Committee**

8. **Bylaws**
   - Dana to draft bylaws then pass to ExCom and Randy Shultz for review

9. **Administrative, Reporting**
   - Dana/Dan coordinate update/calendar. Pull in Mike if needed.
   - On hold: Dan to bring up that the system is not able to handle adding section memberships mid-cycle when next opportunity arises.

10. **Officer Elections 2022**

Completed Action Items (this period)

1. Jessica deposited RLF $30,000 check
2. Gordon created a PayPal link on the BES webpage
3. Tim circulated ideas for possible committee direction