



Roll Call

- 12 members are present, 10 needed for quorum
- “X” indicates Director is present

Term expires 12/31/2018

Matt Cohen, University of Florida X
David Genereux, North Carolina State University (past Chair)
Gordon Grant, Oregon State University (Chair) X
Erich Hester, Virginia Tech
Steve Loheide, University of Wisconsin-Madison X
Jeanne VanBriesen, Carnegie Mellon University (Chair elect) X

Term expires 12/31/2019

Elizabeth Boyer, Penn State University X
Michael Gooseff, University of Colorado X
David Hyndman, Michigan State University X
Holly Michael, University of Delaware
Al Valocchi, University of Illinois Urbana-Champaign X

Term expires 12/31/2020

John Albertson, Cornell University X
Amir AghaKouchak, University of California-Irvine X
Jesus Gomez-Velez, New Mexico Technical University X
R. Edward Beighley, Northeastern University X

Officers & Staff Present: Jerad Bales (CUAHSI), Adam Ward (Secretary), Audrey Sawyer (Treasurer)

Guests: (none)

Minutes prepared by Ward

1. Roll call
 - a. Ward confirmed quorum was established.
2. Proposed New Member—Vanderbilt University
 - a. Bales reported that he had received a complete application for membership from Vanderbilt University.
 - b. VanBriesen suggested that Vanderbilt be encouraged to secure a third representative. Bales confirmed that this already has been done.
 - c. **Approve Vanderbilt University membership.**
 - i. **Motion: VanBriesen**
 - ii. **Second: Loheide**
 - iii. **Discussion: (none)**
 - iv. **Vote: Approved (unanimous)**
3. Audit Committee
 - a. Grant reported that three members of the CUAHSI membership have been proposed for the 2018 Audit Committee, including two who have previously served on this committee. Sawyer reported this was similar in composition to past years.
 - b. **Appointment of Audrey Sawyer, Alex Mayer, Jessie Schmidt, and Kevin McGuire as the 2018 Audit Committee.**
 - i. **Motion: Valocchi**
 - ii. **Second: Hyndman**
 - iii. **Discussion: (none)**
 - iv. **Vote: Approved (unanimous)**
4. 2019 CUAHSI Renewal Grant
 - a. Grant reminded the Board that the final renewal proposal is due to the NSF no later than 1-Aug-2018. Grant noted that the PIs for the renewal proposal require approval due to the timing of the renewal proposal and memberships on the Board of Directors. Bales reported that the NSF has indicated a preference to maintain the same PIs through the entire proposal process, which is not aligned with Board terms. Normally there is a change of Board officers in January, but that will be out of sync with the review and renewal process, and re-election to the Board of the current Chair and Chair-elect, both of whose terms expires in 2018, it not guaranteed. Bales proposed that Grant and VanBriesen serve as co-PIs on the renewal proposal. Grant summarized that Board approval is needed to allow Grant and VanBriesen to commit to serving as co-PIs on the renewal.
 - b. **Action: Appoint Grant and VanBriesen to serve as co-PIs on the NSF renewal proposal.**
 - i. **Motion: Hyndman**
 - ii. **Second: Loheide**
 - iii. **Discussion: (none)**
 - iv. **Vote: Approved (unanimous)**

- c. Bales requested feedback from the Board on the draft be provided via email if not voiced during this discussion.
- d. Grant initiated a discussion of activities to highlight, reviewing a list of questions and possible directions circulated by Bales to the Board. Gomez-Velez requested information to show the breadth of impact for the people CUAHSI serves, including those who leave the academic sector. Valocchi suggested activities from the 2013 proposal be considered to organize outcomes and report on successes.
- e. Bales led a discussion of CUAHSI as an early adopter with the NASA SWOT mission, noting synergies with data services and modeling for the community.
- f. Valocchi asked about including EPA water quality data services as a new effort. Bales confirmed he already has secured a letter of support from the EPA and anticipates including this effort in the renewal.
- g. Gomez-Velez suggested it is important in the SWOT, EPA, and other efforts to highlight why it is critical for CUAHSI to provide these services rather than having PIs work independently with many other agencies.
- h. Grant emphasized the need to have a consistent theme and direction. Bales responded that key elements are (1) continuation of services that the community has come to rely on at their current level; and (2) supporting the water data-model enterprise of members and stakeholders. Bales also noted the need for making all CUAHSI services increasingly reliable and easy to access. He pointed the Board to section 3 of the draft proposal that was circulated where this is articulated in a few paragraphs.
- i. The group discussed the packaging and branding of CUAHSI's data and model services, with an emphasis on making the tools and services clearly accessible to the community. Boyer suggested the Woods Hole BCO-DMO group as a possible example of successful branding and strong utilization by a community of resources. Overall the group suggested making sure the terminology and details enabled any reviewer to read and understand the proposal.
- j. The group discussed a range of "community services" elements that would continue. Bales discussed refocusing the Let's Talk About Water program on science communication, and highlighted expanding the Virtual University program and early successes. Grant suggested highlighting emerging and novel opportunities in this space. Gooseff questioned if there would be a strategic partnership to pursue on science communication, suggesting that there could be concern about a lack of expert knowledge within CUAHSI to deliver on those promises.
- k. The group discussed using the strategic plan as a mechanism to organize past efforts and proposed activities to help demonstrate a commitment to strategic planning and thoughtfully developing a proposal. Boyer suggested consideration of how to promote broader impacts as part of the portfolio, possibly organizing as intellectual merit vs. broader impacts. The group also discussed a clear and short summary of impact based on quantifiable metrics.

5. Summer Face-to-Face Board Meeting Agenda

- a. Directors are to provide the ExCom with input
- 6. Updates from Executive Director
 - a.
- 7. Executive Director Travel
 - a. Bales reviewed proposed travel as detailed in meeting attachment 5, specifically the
 - b. Action: Approval of Bales' travel as outlined in meeting attachment 5.**
 - i. Motion:**
 - ii. Second:**
 - iii. Discussion:**
 - iv. Vote: Approved.**
- 8. Adjournment
 - a. Grant opened the floor for any other business. Hearing none, the meeting was adjourned.

13:40 EST Adjourned

Attachments provided to the Board in advance of the meeting:

- 1 – Vanderbilt University application for CUAHSI membership
- 2 – Renewal grant proposal
- 3 – Proposal references
- 4 – Draft agenda, August Board meeting
- 5 – Updated Executive Director travel spreadsheet
- 6 – Sample invitation letter to Summit to the Sea workshop