CUAHSI Board Meeting Minutes
May 5, 2015, via teleconference

<u>**Roll Call**</u>
- 12 members are present, 10 needed for quorum
- "**X**" indicates Director is present

Term expires 12/31/2015
Anne Carey, Ohio State University **X**
Robyn Hannigan, University of Massachusetts-Boston
Carol Johnston, South Dakota State University **X**
Witold Krajewski, University of Iowa **X**
Brian Waldron, University of Memphis **X**

Term expires 12/31/2016
Michael Gooseff, Colorado State University
David Hyndman, Michigan State University **X**
Brian McGlynn, Duke University **X**
Holly Michael, University of Delaware **X**
Todd Rasmussen, University of Georgia **X**
Al Valocchi, University of Illinois Urbana-Champaign (Chair) **X**

Term expires 12/31/2017
Erkan Istanbulluoglu, University of Washington **X**
D. Scott Mackay, SUNY University at Buffalo **X**
Kamini Singha, Colorado School of mines
Scott Tyler, University of Nevada, Reno (past-Chair) **X**

Officers & Staff Present: Adam Ward (Secretary), Rick Hooper (CUAHSI), Martin Seul (WDC), Rine Schumer (Treasurer)

Minutes prepared by Adam Ward

Informational Items

1. Regional Meetings
   a. Hooper reported that the Midwest Regional Meeting was well-attended by the membership.
   b. The group discussed the Mid-Atlantic Regional Meeting. Hooper suggested Drexel as an ideal place to host, given the relative ease of travel logistics for members. Michael and Valocchi discussed the logistics of hosting a meeting, based on Valocchi's experience.
2. Report from WDC Director (Seul)
   a. Seul demonstrated a web-based client for the WDC that he has been developing. This included an interactive demonstration of map-based searching and data access. He reported that he expects advances to be made in the coming months with the addition of staff to the WDC.
   b. The group discussed possible applications of the map-based search. Hyndman asked about limitations on search areas and data types to enable work at many scales. Krajewski suggested the type of data, such as raster vs. point, should be carefully considered when the data are visualized. The group also tested some downloading of data, and made suggestions of how the data are presented to end-users.
3. Biennial Meeting Update (Michael)
   a. Michael reported that a draft title and theme have been developed by aggregating suggestions from many Board members. She has a list of ideas for sessions and workshops. She will post this on CentralDesktop and requests that Board members provide feedback and further refinement of the ideas.
   b. Valocchi suggested someone from the IT industry, such as Google or Microsoft, as a keynote speaker on the theme of "big data".
4. Request for CUAHSI to host Interagency Conference on Watersheds
   a. Hooper reported that CUAHSI has served as a fiscal agent for a group of organizations who operate experimental watersheds. This is a conference that brings together various federal agencies (USGS, EPA, US Forest Service, Bureau of Land Management, Agricultural Research Service) that operate experimental watersheds. This meeting has been held 5 or 6 times every 2 to 3 years. CUAHSI has acted as fiscal agent for the conference for the last 3 conferences, but the conference has been led by a Federal Agency. The Federal Scientists involved with the conference are conducting research of interest to CUAHSI members and support of such a conference appears to be consistent with CUAHSI activities.
   b. Hooper was approached by the member organizations with the request that CUAHSI formally host the conference. They are willing to provide conference support and have a track record of attracting an audience. They have a carry-forward balance of over $20,000 to support the next conference.
   c. Hooper suggested such a meeting could be combined with a Biennial Conference or Informatics Conference, or it could be maintained as a separate conference. He suggested it could also be co-hosted by CUAHSI and a university member. Hooper

reported that, If maintained as a separate conference, he has some concern about capacity of staff to organize another major conference. Hooper is consulting with staff on resource requirements. Hooper felt that financially this was reasonable at first consideration.

    d. Hooper suggested that a representative from the EPA would be willing to join a future Board meeting to discuss the opportunities.

    e. Valocchi asked if these meetings are open to the public. Hooper responded they are open to academics but generally not widely attended. Valocchi noted this is an opportunity to engage CUAHSI members with this meeting.

    f. Hooper reported that this was typically at 3-day meeting. McGlynn suggested that it could be back-to-back with the CUAHSI Biennial meeting to produce synergy, without being combined into a single meeting. This would maintain separate identities for the two meetings, but ease travel burdens.

    g. The group discussed whether or not this meeting was unique relative to the Catchment Science Gordon Conference, CUAHSI Biennial, and other meetings.

    h. Tyler asked how this was related to the interagency modeling conference. Hooper responded that this was a separate effort.

    i. The consensus of the group was that it was worth inviting a representative to discuss this with the CUAHSI Board of Directors.

5. Advancing the CUAHSI Science Agenda

    a. Hooper circulated two draft surveys for the community, focused on continental hydrology efforts and other science planning activities. Hooper has previously circulated these, and will share these again with the Board. He requests feedback on these such that he can finalize them and get them out to the CUAHSI community.

6. Application for Stockton University to become an Affiliate Member

    a. Hooper noted that Stockton University offers a professional Masters degree in Environmental Science. This is to be considered with respect to the bylaws which state that if an advanced degree in hydrologic science is offered at an institution they should become a full member.

    b. **Motion to approve Stockton University as an Affiliate Member.**

      i. **Motion: Hyndman**

      ii. **Second: Johnston**

      iii. **Discussion: (none)**

      iv. **Vote: Approved (unanimous)**

7. Status of meeting minutes for Board of Directors (Ward)

    a. Ward reported that April 2015 Board of Directors meeting minutes were approved by action without meeting.

	Apr-15
Carey	Approve
Hannigan	Abstain
Johnston	Approve
Krajewski	Abstain
Waldron	Approve
Gooseff	Approve
Hyndman	Abstain
McGlynn	Approve
Michael	Approve
Rasmussen	Approve
Valocchi	Approve
Istanbullouglu	Abstain
Mackay	Approve
Singha	Abstain
Tyler	Approve

8. **Motion to adjourn.**

   a. **Motion: Hyndman**
   b. **Second: Waldron**
   c. **Discussion: (none)**
   d. **Vote: Approved (unanimous)**

16:07 EST   Adjourn