

## **Annual Meeting of Membership Minutes 30 November 2006**

For any questions regarding content or supporting materials such as powerpoints or committee reports that were presented at this meeting, please consult the CUAHSI website for 24 hour access (<http://www.cuahsi.org/>) or contact CUAHSI staff (Rick Hooper, [exdir@cuahsi.org](mailto:exdir@cuahsi.org), 202-777-7302; OR Jon Duncan [commgr@cuahsi.org](mailto:commgr@cuahsi.org); 202-777-7305) during regular business hours.

Meeting notes taken by Kevin Dressler, CUAHSI Secretary

### **Call to Order** (Wendy Graham): 3:05 pm

- Quorum achieved (62 present out of 120)
  - This meeting is official and the minutes are to be approved during the next annual meeting in 2007

### **Roll Call and Approval of Replacements** (Kevin Dressler)

- Chuck Kroll (SUNY-ESF attended by phone)

### **Announcements**

- None

### **Approval of meeting minutes** (Kevin Dressler)

- December 2004 Minutes attached in Appendix A

Motion to Approve the Minutes: Ed Harvey  
Second: John Warrick  
Approval: 60 Aye, 0 No  
Discussion: None

- Annual Meeting in December 2005 (no official business as we did not reach the required number for quorum)
  - BOD officers were voted in by mail ballot including a vote from all member institutions registered in December 2005

### **State of the Consortium address** (Wendy Graham)

- CUAHSI's fourth year in operation out of a 5 year NSF core grant
- 120 members
- 5 person staff in Washington DC
- Governance
  - 15 member Board
    - Phone and physical meetings
  - 5 Member Executive Committee
    - Weekly Phone Meetings
- 17 academic papers, two EOS articles and 3 short films
- Ongoing Efforts

- Observaotry effort
  - Has been one of opportunity
- 10 WATERS Testbed Projects
  - Small projects (~\$200K) for 2 years
  - Contributes to conceptual design of the MRE
- WATERS Network MREFC
  - Large money ~\$250M
  - High risk (a lot of time and resources)
  - Focuses on Human Dominated Landscapes
  - Construction to begin 2012 at the earliest
- 2 CZOs to be funded
  - Alternative to WATERS Network MREFC
  - Comes out of R&RA, not MREFC
  - 5 yrs, larger awards (~\$4-5M total for each award)
- HIS Phase 2
- Science Plan – Received in Septemeber from the SAT and is to be reviewed and edited by the Executive Committee by January 1, 2007
- HMF – Pilot Phase
  - Proposal under review under the IF panel at NSF

**Financial Report** (Richard Hooper)

- Presentation via webex and can be accessed in full via the CUAHSI website ([www.cuahsi.org](http://www.cuahsi.org))
- Two summary items:
  - \$500K in carry over
  - Majority of spent funds in 2006 (\$900K) was involved in subcontracts to WATERS Network testbeds

**Audit Committee Report** (John Warrick)

- Report is attached in Appendix B
- Originally looked at the 2004 information but had time to view the 2005 materials
  - Viewing the 2005 audit showed that CUAHSI was back on a good trajectory
- For further information feel free to contact John Warrick or Richard Hooper

Election of new Members to the Board of Directors (Wendy Graham)

- Note: candidate statements were archived on the homepage of the CUAHSI website several weeks prior to the meeting
- Member candidates who ran for election to the Board were:
  - Efi Foufoula-Georgiou, *U Minn* (3-yr): **X**
  - Paul Houser, *George Mason*
  - Mekonnen Gebremichael, *U Conn*
  - Larry Murdoch, *Clemson* (3-yr): **X**
  - Fred Ogden, *U Wyoming* (3-yr): **X**
  - John Selker, *Oregon State* (3-yr): **X**
  - Juan Valdes, *U Arizona* (3-yr): **X**
  - Jim McNamara, *Boise State*

**Note:** “X” Indicates elected

### **Other Business**

- CUAHSI reception at AGU on Tuesday December 12

**Adjourned:** 4:05 pm

Motion to Adjourn: John Wilson

Second: Julie Coonrod

Approval: Yes

Discussion: None

## **Appendix A**

**CUAHSI Membership Meeting Minutes**  
*December 7<sup>th</sup>, 2004 3pm ET*

**Membership Meeting Minutes**

1. Call to order. Roll call (via Webex).
  - 1) Aaron Packman, Northwestern
  - 2) Abe Springer, Northern Arizona U
  - 3) Alan Fryar, U Kentucky;
  - 4) Amy Chan-Hilton, FSU;
  - 5) Robyn Hannigan, Arkansas State;
  - 6) Berry Lyons, Ohio State Univerisity;
  - 7) Breck Bowden, U Vermont;
  - 8) Brian Hornbuckle, Iowa State;
  - 9) Brian Waldron, U Memphis;
  - 10) Carol Johnston, South Dakota State;
  - 11) Christina Stringer, U South Florida;
  - 12) Christine Shoemaker, Cornell;
  - 13) Chuck Kroll, SUNY ESF;
  - 14) Chunmiao Zheng, U Alabama;
  - 15) David Ahlfeld, U Mass;
  - 16) David Tarboton, Utah State;
  - 17) David White, Murray State;
  - 18) Douglas Kane, U Alaska Fairbanks;
  - 19) Ed Harvey, U Nebraksa;
  - 20) Efi Foufoula, U Minnesota;
  - 21) Frederick Scatena, Penn;
  - 22) Fred Ogden, U Connecticut;
  - 23) George Yeh, U Central Florida;
  - 24) Greg Pasternack, UC Davis;
  - 25) Todd Halihan, Oklahoma State U;
  - 26) James Smith, Princeton;
  - 27) James Famiglietti, UC Irvine;
  - 28) Jeff Dozier, UC Santa Barbara;
  - 29) Joel Harper, U Montana;
  - 30) John Selker, Oregon State
  - 31) John Wilson, NMT;
  - 32) Julie Coonrod, UNM;
  - 33) Kurt Pennell, Georgia Tech;
  - 34) Larry Band, UNC
  - 35) Larry McKay, U Tennessee;
  - 36) Larry Murdoch, Clemson;
  - 37) Laura Toran, Temple;
  - 38) Marc Beutel, Washington State;
  - 39) Markus Hilpert, Johns Hopkins;
  - 40) Matt Charette, WHOI;

- 41) Michael Twiss, Clarkson;
- 42) Miguel Medina, Duke;
- 43) Nicholas Pinter, Southern Illinois;
- 44) Paul Brooks, U Arizona;
- 45) Paul Imhoff, U Delaware;
- 46) Praveen Kumar, U Illinois;
- 47) Richard Vogel, Tufts;
- 48) Robert Holt, U Mississippi;
- 49) Roger Bales, UC Merced;
- 50) Jiri Simunek, UC Riverside;
- 51) Steve Burges, U Washington;
- 52) Steven Gorelick, Stanford;
- 53) Stu Schwartz, Cleveland State;
- 54) Thomas Boving, U Rhode Island;
- 55) Thomas Jordan, SERC;
- 56) Thomas Piechota, UNLV;
- 57) Todd Rasmussen, U Georgia;
- 58) Tom Burbey, Virginia Tech;
- 59) Upmanu Lall, Columbia;
- 60) Venkat Lakshmi, U South Carolina;
- 61) Baxter Vieux, U Oklahoma;
- 62) William Johnson, U Utah;
- 63) Witold Krajewski, U Iowa;
- 64) Ying Fan Reinfelder, Rutgers;
- 65) Yoram Rubin, UC Berkeley;
- 66) Wendy Graham, U Florida;
- 67) Claire Welty, UMBC;
- 68) David Maidment, U Texas;
- 69) Xiahong Feng, Dartmouth
- 70) Richard Allen, U Idaho;
- 71) Ken Potter, U Wisconsin;
- 72) Rao Govindaraju, Purdue;
- 73) Nancy Grimm, Arizona State;
- 74) Jorge Ramirez, Colorado State

Quorum achieved (needed 67 people).

1. Motion to approve minutes from the December 2003 Membership meeting  
Steve Burges made motion  
Rich Vogel seconded.  
The motion passed unanimously.
2. New Business
  - a. Approval Executive Committee as voted in by BoD.  
Doug Kane moved.  
Jorge Ramirez seconded.  
The motion passed unanimously.  
Results: Wendy Graham (Chair, 3-yr term); Jeff Dozier (Vice-Chair,

3-yr term); Claire Welty (3-yr term); Efi Foufoula (2-yr term); Jay Famiglietti (1-yr term)

b. Election of the remaining 10 Directors

Results: 1-yr term: John Wilson, Fred Scatena, Praveen Kumar, Rich Vogel; 2-yr term: John Selker, Fred Ogden, Efi Foufoula, Chris Shoemaker, Manu Lall; 3-yr term: Laura Toran, Dave Tarboton.

3. Announcements

a. State of the Consortium Address- John Wilson

4. Without hearing any objections, the Chair adjourned the meeting at 4:45pm ET.

## Appendix B

### Report of Audit Committee to CUAHSI Membership John Warwick (DRI), Paul Brooks (Arizona), Berry Lyons (Ohio State) November 30, 2006

*Note: As required by the CUAHSI By-Laws, an audit committee was appointed by the Executive Committee of the Board to receive the 2004 external audit of CUAHSI. The audit was repeatedly delayed due to the on-going audit of the Inspector General of NSF. The audit was finally released in September, 2006. The audit of 2005 was released a few weeks later. The charge to the committee was extended to review both the 2004 and 2005 audits. This approach allowed the same committee to see the response to the problems noted in the 2004 audit. Richard Hooper, Executive Director.*

In an audit of 2004 financials NSF and independent auditors found deficiencies with CUAHSI's internal control and compliance with standard accounting procedures. As representatives of the CUAHSI membership we have reviewed the 2004 audit findings and subsequently met via teleconference with CUAHSI management and business office personnel to discuss the findings, recommendations, and response of the organization. Following this meeting we requested and received the 2005 audits of CUAHSI to evaluate the effectiveness of management's response along with materials specifying the professional qualifications of new staff (Jessica Annadale and Paul Thrasher) and executed or planned training activities.

Problems identified by the audit included 1) incomplete and incorrect expense accruals and year-end closing statements 2) incomplete monitoring of subcontract expenditures, and 3) incorrect calculation and documentation of travel reimbursements. The discrepancies identified during the audit totaled approximately \$75,000 in disallowed costs. The resolution of these charges is ongoing; CUAHSI management has agreed to \$32,000 of these and will use other funds to cover these expenses while the remaining \$43,000 appear likely to be resolved in CUAHSI's favor.

CUAHSI's management responded to these issues with changes in internal procedures, personnel, and financial training. Our subsequent review of the 2005 audit indicates the majority of these problems, including all major concerns, have been corrected. We believe that management has taken aggressive and appropriate steps and the issues identified by the audit are now largely resolved. The personnel and procedures appear to be in place to avoid reoccurrence of the few remaining concerns expressed by the auditors.