

23 March 2009

Minutes of the Executive Committee of COMPRES from meeting on March 20, 2009

Attending: Williams, Agee, Bass, Tyburczy, Weidner, Duffy, Sharp and Liebermann
Absent: None

1. Minutes/notes for the ExComm meeting of February 20, 2009.

Approved for installation on website.

2. Tempe Workshop

a. Tyburczy recapped the meeting, which was attended by 85 people, including Sonia Esperanca and Robin Reichlin from Earth Sciences Division of the NSF. The Plenary talks will be installed on the meeting website by Lars Ehm and Emily Vance. The workshop breakout sessions generated lots of raw material to use as input for the subsequent report on long-range plans for high-pressure Earth sciences.

b. Williams [Editor-in-Chief] reported on the discussions of the Writing Team which met on Wednesday evening, March 4 and Thursday morning, March 5 [Williams, Tyburczy, Michael Brown, Jim van Orman, Pamela Burnley, Mark Rivers, Renata Wentzcovitch and John Parise (absent)].

A wiki site has been set up at the University of Minnesota by Wentzcovitch, and the Writing Team will use this site to work on drafts of the report.

Copies of the breakout session reports will be installed on the wiki site by Williams. Williams hopes to have a first draft completed by March 27.

Glossary of abbreviations and terms: See p. 4 of renewal proposal of August 2006 at: [http://www.compres.stonybrook.edu/Proposals/COMPRES%20II%20-%20Renewal%20Proposal%20Web%20Installation/9-22-06 COMPRES II Parts A and B.pdf](http://www.compres.stonybrook.edu/Proposals/COMPRES%20II%20-%20Renewal%20Proposal%20Web%20Installation/9-22-06%20COMPRES%20II%20Parts%20A%20and%20B.pdf)

Graphic images of high quality are needed for possible inclusion in the report. It may be useful to “mine” the Keynote talks and Reports at recent Annual Meetings for images, as well as the recent June 2008 issue of Elements [edited by Bass and Parise].

Liebermann to contact Ellen Kappel of Geo-Prose and put her in direct contact with Williams on issues of formatting and resolution of graphics for the report.

3. Status of planning for 2009 Annual Meeting at Mt Washington Resort, Bretton Woods, NH from June 19-22, 2009.

a. Plenary Speakers [as recruited by Bass committee]

To date, Arwen Deuss, Robert Hazen, John Hearnlund, Jun Korenaga, Jerry Mitrovica, Alex Navrotsky, and Michael Wysession have accepted invitations.

b. Website with registration details should go "live" by early next week.

This will include names of keynote speakers and tentative titles as well as rough agenda for all sessions.

Notice of the meeting website and registration deadline of May 15, 2009 will be sent directly to all members of the COMPRES community.

c. Advisory Council scheduled to meet with Executive Committee on Friday, June 19 starting with lunch at 12:30 PM.

d.. T-shirts: once again, Depths of the Earth has agreed to supply T-shirts for all attendees.

Agee has agreed to work with Tracy Paul and her graphic artist on designs for the T-shirt.

e. Proposal Writing Workshop at Annual Meeting

In response to request by graduate students and postdocs at the 2008 Annual Meeting, we are hoping to organize such a workshop as a breakout session at the 2009 Annual Meeting.

Liebermann to write to Sonia Esperanca of EAR-NSF to seek her advice and to obtain any template materials which may already exist.

ExComm to identify person (s) to lead this workshop at Bretton Woods.

4. Relationship of CIDER and COMPRES

Members of the Advisory Council [McDonough, Chen and Kellogg] have encouraged COMPRES to become more involved in the activities of CIDER.

Note that Duffy and Lars Stixrude serve on the Steering Committee of CIDER.

A Community Workshop is being held on May 17-20, 2009 at the Marconi Center in Marin County, CA.

Jay Bass is one of the Co-Chairs on Multidisciplinary Opportunities in Mineral Physics, and many members of the COMPRES community are confirmed participants: Bass, Duffy, Steve Jacobsen, Raymond Jeanloz, Jie Li, Alex Navrotsky, Wendy Panero, Dan Shim and Renata Wentzcovitch.

As an outcome of the May 2009 workshop, COMPRES is hoping and planning on being a co-sponsor of the 2010 CIDER program, which runs from June 7 to July 17, 2010 at the Kavli Institute at UC Santa Barbara.

5. EarthScope

Bass reported that EarthScope has begun to form Thematic Working Groups; he is Chair of the "Deep Earth Structure" working group along with Ed Garnero.

Members of the COMPRES community are encouraged to become involved in this and other Thematic Working Group; [see list at http://www.earthscope.org/science/conv_margin

Meetings of these working groups will be held at the EarthScope Workshop in Boise, Idaho from May 13-15, 2009.

6. Nominations Committee

Liebermann reported that the committee [Nancy Ross-Chair, William Durham, and Richard O'Connell] have begun their work and anticipate submitting a slate of candidates by April 15, 2009.

7. COMPRES presence at upcoming planning meetings in High Pressure at various national and international synchrotron planning meetings:

a. LCLS on April 13-15

Williams to try to attend.

Mark Rivers is apparently attending and we will ask him to report to the ExComm.

b. HiPreSS at APS on May 6-8.

Duffy is a confirmed speaker and other Earth science attendees include Reinhard Boehler, Przemek Dera, Leonid Dubrovinsky, Tetsuo Irifune, Charles Lesher, Wendy Mao, Vitali Prakapenka, Guoyin Shen and Yanbin Wang.

Liebermann will represent COMPRES, one of the sponsors of the workshop.

c. DESY in Hamburg from May 18-19.

Organized by Hans-Peter Liermann.

At present, no further information available.

8. Distinguished Lecture Series for 2009-2010

Carl Agee is heading the search for two lecturers to participate in this program and will contact potential candidates soon.

Liebermann to contact EOS to find out procedures to advertise this program for 2009-2010 and to invite applications.

9. America Recovery and Reinvestment Act [ARRA, aka "Stimulus" funding]

Liebermann and Williams to request meeting with David Lambert and Robert Detrick of EAR at NSF to discuss implications for funding of the programs of COMPRES in the context of Important Notice No 131 from Director Bement of March 18, 2009.

See details at:

<http://www.nsf.gov/pubs/issuances/in131.jsp>

10. Next Meetings

Friday, April 3 from 2:00 to 4:00 PM [East Coast time]

Friday, April 17 from 2:00 to 4:00 PM [East Coast time].