

## Minnesota Center for Mineral Resource Education

Meeting Minutes for Wednesday, May 11, 2011

### Attendees

Harvey Thorleifson  
Craig Pagel

Fred Corrigan  
Cheryl Sill

Mike Hultgren  
Jim Miller

George Hudak  
Kevin Hanson

Agenda approved as circulate

Approval of the Minutes for February 2, 2011 – motion to approve by Fred Corrigan, 2<sup>nd</sup> by Craig Pagel, no discussion, all in favor, motion carried.

### **Report of the Chair:**

- Harvey Thorleifson expressed that he is pleased with the way that the Minnesota Minerals Education Workshop (MMEW) is shaping up, as plans are moving along smoothly. He indicated we need to ensure that tasks are well distributed in relation to skills and connections, while ensuring that no one is asked to do too much.

### **Report of Vice Chair – Administration**

- Fred Corrigan went over a Minnesota Center for Mineral Resource Education Balance Sheet that provided a comparison with the previous year (provided to all members of the committee via email). Relative to April 30, 2010, the April 30 2011 balance has improved by nearly 128%. This is largely attributable to the fundraising efforts of Ernie Lehmann and Craig Pagel who have brought in over \$20k in donations. Jim Miller indicated that at present, no expenses have been paid to date for the June 2011 MMEW event. A \$1000 deposit will be paid to Mesabi Range College in the near future.
- A discussion ensued regarding consideration of possible expansion of the role of the MCMRE in the coming year.
- A discussion regarding a need for making thirty more Teacher Resources Boxes was led by Cheryl Sill. The cost of putting together these resource boxes was estimated to be \$350. This \$350 item was an oversight in budget preparation. A motion to revise the MMEW budget by \$350.00 was moved by Cheryl Sill, seconded by Jim Miller, no discussion, all in favor, motion carried.

### **Report of Vice Chair - Finance**

- Craig Pagel gave the Report of the Vice Chair in Ernie Lehmann's absence.
- Craig Pagel indicated that Ernie has been successful in obtaining contributions from several key supporters. The Board expressed their appreciation to these organizations for their contributions.
- A discussion initiated by Jim Miller focused on ensuring that we appropriately recognize sponsors who have made the largest donations, while concurrently making clear that all donations are deeply appreciated.

Action Item:

- ✓ Craig Pagel, Ernie Lehmann and Fred Corrigan will work together to seek contributions for this year's workshop from last year's contributors

### **Report of the Vice Chair - Operations**

- Jim Miller reviewed progress on workshop preparations. Rooms at the Mesabi Range College are set, the contract has been signed, the field trips are planned, Barb Lusardi and Devon Brecke are collecting instructors' materials, John Heine is putting together a Flickr site, and the field trip guidebook is nearly completed.
- Registration was 56 as of Monday, May 9, 2011.
- A discussion of promotion was led by Cheryl Sill, Craig Pagel and Jim Miller. Jim indicated that Cheryl had sent him a list of ~3000 Minnesota science teachers in two files that still needed to be merged. This will not be done prior to the 2011 MMEW. Craig indicated that 6<sup>th</sup> grade history classes include components on Minnesota mining, so 6<sup>th</sup> grade history teachers might also be interested in MMEW. Kevin added that geography teachers are an important community for us. All advertising for this year's MMEW will be done electronically to evaluate its effectiveness relative to snail mail.
- Jim Miller led a discussion on teacher surveys for the MMEW. Dean Moosavi is developing survey for the workshop.
- Craig Pagel asked if it was possible for MCMRE board members or sponsors to drop in at some portion of MMEW. Jim Miller and Harvey Thorleifson agreed this would be a good idea.
- The Board discussed possible sites for the 2012 MMEW meeting. Of the several sites discussed, Winona and St. Cloud are most promising. Jim Miller indicated that in the past the site of the next year's meeting was announced at the MMEW. If possible, a site will be established by this year's MMEW meeting.
- A discussion took place regarding the timing for the upcoming MMEW. Two main timeframes were discussed: 1) August might be better for teachers; 2) last week in June is generally best for instructors.

Teacher surveys at this year's MMEW, and possibly a survey for teachers not able to attend might be good ways of evaluating best time for MMEW.

Action Item:

- ✓ John Heine will be asked to continue to work on website and Flickr site; Dean Moosavi will be asked to continue to develop teacher survey; these roles are much appreciated.
- ✓ Craig Pagel will contact Mesabi Iron Range Superintendents to get list of 6<sup>th</sup> grade teachers
- ✓ Craig Pagel will drop off Iron Mining packets at the NRRI; Cheryl Sill and Marsha Patelke will bring various teacher resources (Iron Mining packets, Mesabi Range geological maps, GSA posters) to Mesabi Range College for workshop participants)
- ✓ Jim Miller will send to MCMRE Board Members requesting RSVP for attending MMEW evening picnic.
- ✓ Jim Miller will contact individuals in Winona and St. Cloud to find out about interest in hosting 2012 MMEW event.

**Other Items**

- Harvey proposed that for our next Board meeting, that we develop a 2-year financial model for the MCMRE, to reconcile our objectives, planned and potential activities, volunteers, and financial resources.

Action Item:

- ✓ Each Vice Chair will assemble thoughts and information to support discussion of scenarios for the coming 2-years

Upcoming meetings September 14 and December 14, 2011 at 10:30 am at MGS

Motion to adjourn by Craig Pagel, second by Jim Miller – motion carried.