

**MSTA Board Meeting  
Oct. 17, 2012**

**Shirley Green's room**

**7:00 PM**



Montana Science Teachers' Association

**1. Call meeting to order- Beth Thomas, Diana Hedegaard, Carol Pleninger, John Graves, Tom Cubbage, Patrick McNelly, Shirley Greene, Cynde Jacobsen, MaryAnn Prewett, Mary Leonard, Dan Baker, David McDonald, Shannon Walden**

**2. Minutes of the last meeting** - Secretary, Shannon Walden, Beth opened, Shirley moved and MaryAnn seconded. Minutes approved.

**3. Treasurer's Report** - Carol Pleninger – Distributed spreadsheet latest budget numbers. Checking and Savings Total \$3,048.01. Expenses for this year include keynote speaker fees and reimbursements. Reimbursement voucher is available with a need for gas and hotel receipts. Memberships will be free for 1<sup>st</sup> through 3<sup>rd</sup> year teachers.

#### **4. Regional Directors Reports**

- a. Region 1 – Karen Hutchinson - Absent
- b. Region 2 – Cynde Jacobsen – GFPS continuing work with community volunteers. Middle schoolers worked with one particular project. Funding may be an issue.
- c. Region 3 - Diana Hedegaard – Nothing to report. Brought a knitted blanket for a raffle fund raiser.
- d. Region 4 – Kim Popham - Absent
- e. Region 5 – Mariann Prewett – Projects include native animal/plants and weeds. Big Sky Science Bowl and can recycling drive.
- f. Region 6 –David McDonald – 1/3 of teachers visited Japan

to learn traditional techniques. Donating a dewar as a fundraiser

## 5. Advisory Board reports

- a. Science Matters– Walt Woolbaugh - Absent
- b. Chemistry – Steven Eversoll – Absent, Carol P. attended ACS meeting and noted the Montana will be hosting the Northwest Regional Conference in summer of 2014 in Missoula. All chemistry teachers are encouraged to get involved. There is a logo contest and info will be available on the website. ACS will pay the membership for up to five more teachers from Montana.
- c. Biology – Tom Cubbage – McLaughlin Research project is on-line. The site is getting lots of hits. District high school discussions re: science literacy with upcoming CRTs.
- d. Earth Science - Patrick McNelly – Bakken boom has been a great educational tool, Mars data is being utilized by John G and others, world's record skydive was an educational opportunity. Billings schools, Senior, are involved in the Science Bowl this year.
- e. Physics – Daniel Baker – Worked on a project involving the rebuilding of old sea ships. Noted the amount of applied physics in terms of forces (torque/tension) and vectors. A student project of building small ships would be an excellent teaching tool.
- f. Elementary – Lucy Jensen – Absent – term is up. There is a need for an elementary representative
- g. Middle School – Rolland Karlin – Absent- busy with eMSS project.
- h. Post Secondary – Mary Leonard – Elem science methods students are involved in Longfellow wetlands festival. Students are teaching K-3<sup>rd</sup> students with this project. Others will be attending Emily Dickinson Elementary School Science Fair and helping out with Science Olympiad. Faculty are attempting to make connections with common core objectives.

**6. Newsletter Report** – John Graves – 501(c3) status is stuck at the state level but we can still be considered a non-profit tax deductible donation. John suggested it may be possible for board members to sponsor an early career science teacher. Mary Leonard will work towards encouraging university science teaching faculty to get involved with MSTA.

Beth passed a sign up sheet to submit materials for the newsletter. Ideas include: book reviews/lessons/web tools/web pages.

## **7. Old Business**

### **A. MSTA Conference Logistics**

- Hospitality Room – Shirley has done a lot of work to bring food and snacks for the room. Use the room for distributing flyers.
- Annual Meeting – need assistance
  - Meet and greet as people arrive
  - membership sign-up
  - door prizes – tickets – Cynde made up tickets
  - Publicity - photos – awards and new board members -
- Bob Becker – Keynote 8 a.m. Friday room 239 and noon auditorium

### **B. MSTA Annual meeting tomorrow:**

- Election of Officers will follow the by-laws discussion
- Proposed By-laws Discussion (John)
  - Executive director
  - Communications Director
  - Committees
    - Program
    - Finance
    - Nominating for Awards
    - Auditing – three members

### **C. Reimbursement Procedure for board members**

- Must turn in receipts for gas and hotel to Carol P.

## **8. New Business**

- a. Fundraising ideas
- b. Sign-up for contribution to the Newsletter
- c. Digital Approach
- d. Winter Meeting - Friday noon Leadership Conference in January – Bozeman.
- e. Name badges for Officers Beth will send out an e-mail to remind people to bring their badges. John will make blank name tags.
- f. Other items???
  - i. Keynote Speaker will be in Billings until Saturday afternoon
  - ii. Bozeman, January 11, 2013 MEA conference planning session.
  - iii. MSTA video on our webpage “What has MSTA done for you?”
  - iv. Teacher of the Year dinner The Depot 6p-8p

## **9. Adjourn**