#### Castle Rock Middle School, Billings Montana – 10/18/12

- Introduce Board Members
  - President Beth Thomas
  - Secretary Shannon Walden
  - Treasurer Carol Pleninger
  - Science Matters Rep. Walt Woolbaugh
  - News Journal Editor John Graves
- Regional Directors
  - Region 1 Karen Hutchinson
  - o Region 2 Cynde Jacobsen
  - Region 3 Diana Hedegaard
  - O Region 4 Kim Popham
  - Region 5 Mariann Prewett
  - Region 6 David McDonald
- Advisory Board
  - Chemistry Steve Eversoll
  - Biology Tom Cubbage
  - Earth Science Patrick McNelly
  - Physics Daniel Baker
  - Elementary Lucy Jensen
  - Middle School Rolland Karlin
  - Post Secondary Rep. Mary Leonard
  - Past President Shirley Greene
- Proposed by-laws change

John Graves led the discussion. The proposed changes have been available on the web. The rationale for the change is the observation that our volunteer based groups has suffered from a lack of continuity and a loss of group history and accomplishments. The Executive Director can serve as "bridge", secretary and mentor to new officers. Past president will remain with some roles, six geographical regions remain.

Discussion

Tom Cubbage moved, Cynde Jacobsen and Shirley Greene seconded.

Motion passed

## **New Board Members**

- President Elect Tom Cubbage nominated accepted
- Region 3 Mariann Prewett moved to region 3, motion to transfer representative. Passed
- Region 4 Rick Hannula nominated, passed
- Region 5 Sarah Lord nominated, passed
- K-5 Elementary Representative Kristin Crawford nominated, passed
- Middle School Representative Jean Jones nominated, passed
- Chemistry Representative Nathan Talafuse nominated, passed
- Physics Representative Dan Baker nominated, passed

#### Awards -

## 2012 MSTA Award of Recognition of Superior Achievement in Science Education—Elementary

Kristy Michael –

She involves her kindergartners with an hour of science inquiry for an hour a day, organizes an runs the annual science fair for the whole school and participates on the district science curriculum committee.

## 2012 MSTA Award of Recognition of Superior Achievement in Science Education—Middle School

Jean Jones

Her teaching style is one that involves and engages students mentally and physically as she encourages students to challenge themselves. The many qualities of this candidate that stand out are her passion for teaching, her love of science and her devotion to her students.

## 2012 MSTA Award of Recognition of Superior Achievement in Science Education—Middle School

Rick Hannula

This awardee is committed to making life and science fun for middle schoolers by keeping his lessons relevant and fresh for his students. He also shares openly with his peers.

### 2012 MSTA Award of Recognition of Superior Achievement in Science Education—

# Chemistry

Karen Spencer

Has been an ardent supporter of science education in her district and in the state of Montana. In her tireless pursuit of excellence she as worked alongside with other science teachers to improve and enhance chemistry education.

### **Physics**

Mike Lathrop

This awardee is a very innovative teacher who dedicates countless hours to his classroom, extracurricular (KEY CLUB) activities and other teachers – he is ALWAYS willing to give his time to help

others! He embeds technology in his engineering and physics lessons preparing his students for STEM careers.

# 2012 MSTA Award of Recognition of Superior Achievement in Science Education—University

Elisabeth Swanson

This awardee has a long track record of professional development for science teachers in Montana as they achieve a Master's and doctoral level. She has been incredibly successful in procuring grant dollars to providing PD for Montana Teachers.

## 2012 MSTA Award of Recognition of Superior Achievement in Science Education—University

Peggy Taylor

## 2012 MSTA Award of Recognition of Superior Achievement in Science Education—Administrator

**Steve Pomroy** 

This next awardee gives his staff support by providing PD days for continuing science education and he also budgets an adequate amount of money to allow his staff to teach hands on inquiry-based science effectively.

### 2012 MSTA Award of Recognition of Superior Achievement in Science Education—Administrator

Randy Walthall

Since 2005, he has organized and coordinated with Montana Watercourse an annual Wetlands Festival for his elementary students. In addition, he has partnered with MSU to bring pre-service teachers in as instructors which provides them with invaluable experience and exposure science in education.

### 2012 MSTA Award of Recognition of Superior Achievement in Science Education—Organization

Montana Learning Center

This awardee's mission is to be a center for STEM learning and teaching. They do this throughout the year by hosting several math and science professional development for teachers to expand their learning, networking, content, and pedagogy. In addition, it is a place of discovery and inquiry for both students and teachers.

### MSTA Recognizes Your Distinguished Service as Science Curriculum Specialist 2012

Kristin Crawford

This awardee has patiently coordinated our Montana's effort in being a "Lead State" in the development of the Next Generation Science Standards and coordinating state's STEM Initiative. Through these types

of programs, she has brought science educators, administrators, universities and community members an awareness and connectedness to work together to promote extraordinary science education for Montana's children.

Ultimately, she has continually supported and positively led Montana teachers while in her role as Science Curriculum Specialist.

Thank you Kristen!

### **RECOGNITIONS**

Diana Hedegaard - MSTA Recognizes Your Distinguished Service as Region 3 Director 2012

Kim Popham - MSTA Recognizes Your Distinguished Service as Region 4 Director 2012

Shannon Walden - MSTA Recognizes Your Distinguished Service as Secretary 2012

Steve Eversoll - MSTA Recognizes Your Distinguished Service as Chemistry Representative 2012

Lucy Jensen - MSTA Recognizes Your Distinguished Service as Elementary Science Representative 2012

Rolland Karlin - MSTA Recognizes Your Distinguished Service as Middle School Science Representative 2012

Shirley Greene - MSTA Recognizes Your Distinguished Service as President 2010-2012

# **Treasurer's Report**

Carol reminded everyone to keep their membership fees current.

### **Next Generation Science Standards**

Still at the draft stage.

Door Prizes and Keynote Speaker

**Meeting Adjourned**