

OMEC Meeting  
Saturday, April 5, 2003  
Linn Benton Community College  
Science and Technology Building, Room 125  
9:00 to Noon

Present: Ginger Redlinger, Marj Enneking, Kathy Hall, John Thurber, Cathy Curtis, Elizabeth Lundy, Winnie Miller, Gloria Sica, Debbie Knapp, Ginny Gray, Linda Samek, Nicole Rigelman

I. PASS online project

II. Other announcements

**ODE – Ginger Redlinger**

- a) – Curriculum, Instruction and Field Services department will combine with Oregon Professional/Technical to become K-14 system. More money will be available to this new department.
- b) Perkins monies will help ensure that all systems impacting the high school (CIM, CAM and its tracks, PASS) and professional technical programs expects students to meet the same high standards.
- c) Standardized college placement procedures are necessary for math courses. Some communication has occurred between
- d) Title IIB – Professional Development monies are now being administered by ODE in order to develop Highly Qualified Teachers. Previously Eisenhower monies were distributed to schools based on number of students. Now the MSPs (Math Science Partnerships) will receive the monies. Ginger posed the question “how can higher ed be involved?” She on the MSP Authorized Activities list. (Title IIA will involve all teachers and IIB focuses on Math and Science.)
- e) The question surfaced regarding the integrated learning opportunities (i.e., NSF curriculum like Interactive Mathematic Project) and the evidence that supports the learning in this way is successful. Diana Fisher large NSF grant from mathematical modeling perspective.

**OCEPT – Marj Enneking**

- a) OCEPT will now extend the extension to work with OCTM and OSTA. OCEPT has higher Tom Swanson to locate first and second teachers and help find “buddies” and support systems for these early career teachers. Which of these teachers should be invited to OML? OSTA is now offering summer leadership institutes.
- b) Write On Retreats...invited faculty to attend all expenses paid and write articles. This year classroom teachers will be invited to the retreats. Elaine Jane Cole will facilitate. OCTM and OSTA will suggest writing coaches for the teachers that will offer suggestions on the writing. OCEPT will be looking for K-12 teachers who might be interested in taking part.

### **Science Fair**

- a) ... looking for judges who know the mathematics (Kathy Hall will be a conduit for those interested in helping with the judging).
- b) Mathematics community (teachers) are not fully aware of the Science Fair and the role that mathematics projects might play (i.e., multiple solution strategies to a problem including algebraic, geometric, and data-based solutions) ...an article in a September TOMT would help... highlight at OML would help, perhaps examples of students' projects for viewing would help. As OSEC and/or science teachers involve students in science projects, encourage science teachers to bring in a math teacher as an advisor to the students with an eye on strengthening the mathematics explored in the project.

### **Funding**

- a) Professional development funds are limited or non-existent in districts... how will teachers develop the content understanding and teaching skills they need to be "highly qualified?"

### III. Early Career Teachers' Conference – Kathy Hall

- a) Early Career Teachers invited to OML conference... OML planning committee and council
- b) Hewlett Packard willing to fund teachers to attend the conference, offering \$10,000 beginning in 2004
- c) HP needs math and science people and will support programs that encourage development of math and science... also interested in diversity – women and minorities outreach
- d) Some money could be spent on locating the teachers, attending a couple other conferences/workshops, could also find buddy or mentor to get back together with later in the year... could free up new teacher to visit and observe new teachers' classroom...
- e) Feedback after the support is given would be important to having the grant renewed

### IV. New Officers

- a) President – Linda Samek
- b) Vice President – Nicole Rigelman
- c) Secretary – TBD, we will ask Mike if he is interested in continuing to take notes at meetings and post them on the website
- d) Membership... John Thurber and Gloria Sica will rotate off... Gloria, Cathy, Ginger and Kathy will invite another business/industry people... Ginger will contact Sherri Roberti and Nicole will contact Stephanie Legard... consider geographic diversity

### V. Meeting dates for 2003-2004

- a) Fall Meeting – SOU at on Saturday, 10/11/03
- b) Winter Meeting – Math Learning Center, Salem, 1/30/04
- c) Spring Meeting in April or May

- VI. TSPC competencies for Basic and Advanced Mathematics  
OMEC reviewed document... TSPCs next commission meeting is May 8 and 9... Linda will present this document to them for review to consider as a first draft of the recommendations