

Blue Ribbon Mathematics Partnership Meeting Notes

In affiliation with Doddridge, Hampshire, Harrison, Marion, Mineral, Monongalia, Preston, Randolph, Ritchie, Taylor, Upshur and Wood Counties, Fairmont State College, West Virginia University - Morgantown, and West Virginia University-Parkersburg

4/10/02

Members Present: Delwin DeLong, Al Edwards, Libby Frye, Don Kenyon, Allan Meck, Diana Munza, Holly Plunkett, Laura Pyzdrowski, Sue Steinbeck **Guests:** Lalah Larew, Karen Mitchell

1. We were funded at \$28,000 for our Data Analysis and Probability Workshop. The consultant, James Lang, has confirmed for the week of August 5 - 9. The two follow-up session dates are yet to be determined. The number of participants is limited to 21. It was decided that 1-2 high school participants from the Blue Ribbon counties will be accepted with priority until May 10. After that date, others would be admitted on a first come, first to get in basis. PLEASE HELP RECRUIT PARTICIPANTS FROM YOUR COUNTIES AND SCHOOLS. Application forms are posted on the Web Page www.blueribbon.ws.

2. Fathom Workshop (Nasa mini-grant) - Funded! We have been awarded \$4500 to supplement the professional development in the Eisenhower Project. A one day customized FATHOM workshop will be used as one of the follow-up sessions. In addition to learning with a Nationally Recognized Key Curriculum consultant for the day, participants will receive a copy of the software and instructional materials. (The Eisenhower proposal requires participants to hold a professional development session in their departments)

3. Computers for Blue Ribbon Workshop - Funded! There is funding for 15 lap top computers with appropriate software available for use for 1-2 one day workshops. The grant is made through the Institute for Math Learning from Higher Education Policy Commission incentive monies. The computers will be made available for use by the Blue Ribbon Committee and for sessions at the West Virginia Council of Teachers of Mathematics. Lalah Larew has volunteered to do an introductory Geometer's Sketchpad workshop. There is interest in Gary Seldomridge presenting his communication software in a workshop setting. Holly Plunkett would like to assist in the choosing the equipment. Geometer's Sketchpad, FATHOM, TI Interactive, and Equation Editors were a few of the requests made for software packages to be installed.

4. Needs Assessment Outcomes The North Central Math Science Technology Consortia conducted a needs assessment. Results were shared with committee members. Secondary mathematics teachers in the region requested professional development in data analysis and probability and technology.

5. Please help recruit new members/counties to participate on the committee.

6. Meetings will continue to be held at Bridgeport High School on Wednesday afternoon. Wednesday, September 18 at 4:00.

At 5:00, Dr. Karen Mitchell presented Project ENCOMPASS. The project is working through Project MERIT with Eisenhower funding to take the goals of project MERIT into the secondary mathematics classroom. Anyone interested in more information should contact Karen at mitchelk@marshall.edu

Next Meeting Wednesday, September 18 at 4:00. - Dr. Gary Seldomridge - Mathematics and WEB Communication