

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

9/18/02

Members Present: Delwin DeLong, Toni DeVore, Al Edwards, Libby Frye, Debbie Grimes, Lalah Larew, Allan Meck, Diana Munza, Holly Plunkett, Laura Pyzdrowski, Cheryl Reger, Joe Riesen, Debbie Seldomridge, Sue Steinbeck
Guest: Gary Seldomridge

Welcome new members!

Dr. Joseph Riesen and Dr. Lalah Larew will represent Fairmont State. We really appreciate that both of you are willing to join our group. We wish the best for Dr. Elizabeth Frye upon her retirement at the end of this semester.

1. Blue Ribbon Data Analysis and Fathom Workshop report. We were awarded \$28,000 for our Data Analysis and Probability Workshop. The consultant, James Lang, did an excellent job during the workshop in August. We had a waitlist for the event and were able to accept 23 participants. We were also awarded \$4500 to supplement the professional development in the Eisenhower Project. A one day customized FATHOM workshop was held as one of the follow-up sessions. Matt Winking did a good job with a hands-on introduction to Fathom. Our last meeting will take place on October 19 when participants will present their developed curriculum.

2. New Grant Opportunities (Guideline Changes) The guidelines have changed for what used to be the Eisenhower program. Priority will be given to projects that have participants who are teaching out of field. The group discussed plans to seek funding for a grant to assist teams of mathematics educators and special educators who working with students in either Applied Math I, Applied Math II, or Algebra and Geometry Prep. Kenna Barger and Amy Rice have agreed to be consultant instructors for the project and the grant is being written. The title of the project is Blue Ribbon Algebra. Please help obtain letters of support for this project from your county. More details will be mailed next week. The grant deadline is October 16.

3. Project MERIT Courses: Libby Frye briefly discussed the higher education courses that are being offered by both Marshall and WVU through MERIT. The four courses: Number and Algebra, Geometry, Discrete Math and Data Analysis, and Functions and Calculus Concepts are being developed and offered by both institutions. Laura Pyzdrowski will be the new Higher Education Co-PI upon Libby's retirement.

4. New Members and/or Co-representatives: Please feel free to invite another person to serve with you from your county or to recommend new members from counties not yet represented.

5. Computers for Blue Ribbon Workshop - The computer quote has finally arrived! Soon, we should have computers to use for outreach workshops. The computers, through the Institute for Math Learning at WVU, should have *Fathom*, *Geometer's Sketchpad*, *Derive*, *TI Interactive*, and *MathType* for use. The computers will be made available at the WVCTM conference. Members requested a TI-Interactive workshop as soon as the computers are up and running. Funding was made available through the Higher Education Policy Commission.

6. High school members request information about the placement of PROMISE Scholarship recipients. How many needed to take a remedial course upon entry to higher education? Upon its release, a math task force study, which was overseen by Libby Frye as chair, will be made available to the group.

At 5:00, Dr. Gary Seldomridge presented Math Chat. Gary has developed a mathematical communication package for use on the internet that is free to the user. Anyone interested in more information should contact Gary at gseldomr@wvu.edu.

Next Meetings: November 6 and February 19 at 4:00.