

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

3/10/04

Members Present: Gale Boden, Al Edwards, Brenda Flanigan, Bobbie Gelpi, Kathy Marino, Allan Meck, Laura Pyzdrowski, Lalah Larew, Holly Plunkett, Cheryl Reger, Joe Riesen **Guests:** Eddie Fuller, Randy King

1. Congratulations to Holly Plunkett, Cheryl Reger, and Neil Reger for becoming National Board Certified Teachers!

2. The Improving Teacher Quality grant proposal, Blue Ribbon Applied Geometry was funded, ITQ-04-WVU2. The project will provide professional development to mathematics and special educators with the specific goal of improving the quality of teaching geometry to special needs students. Consultants will be Dr. Anne Richards, Amy Rice, Laura Pyzdrowski and a Key Curriculum Press Consultant. This year two follow up sessions and a block of time during the initial week will focus on lesson study groups. The award was for \$32,394. All members are asked to recruit a team in order to get representation from all Blue Ribbon Counties. Letters and applications were sent to Title II coordinators and county superintendents. Each county is guaranteed one team spot until May 1. As was discussed at previous meetings, once the May 1 deadline passes participants on the waiting list will be accepted in the order of application received from any West Virginia County. In addition, priority will be given to teams. Applications and information will be placed on the Blue Ribbon Web site.

3. A modified repeat of the Blue Ribbon Applied Algebra project will be offered in Harrison County. Dr. Lalah Larew and Dr. Joe Riesen from Fairmont State will partner with Harrison County to provide professional development to mathematics and special educators with the specific goal of improving the quality of teaching algebra to at risk students. Laura Pyzdrowski, the director of last year's project will consult with the group. Other counties and higher education institutions are welcome to adapt the project design to use for professional development in local regions.

4. NASA Mini Grant - Three Blue Ribbon NASA grant proposals were submitted. Two proposals requested funds for one-day Applied Geometry workshops with the topics of Origami and Puzzles. If funded, national consultants will be supplied by Key Curriculum Press. In addition, a proposal to fund a supplemental day for the Harrison County Applied Algebra project was submitted. The extra day would allow for professional development in order to organize and implement collegial learning communities.

4. The Blue Ribbon Web Site has been updated. Please check to make sure that member and school information is correct and that links are not broken. Corrections/edits should be submitted to Laura.

5. Mission Statement/Long Term Plan: Interested members will meet in Flatwoods at the WVCTM meeting to work on the Blue Ribbon Mission Statement and a long term plan. We plan to meet at 8:00 am in front of the registration area on Friday. It was decided that the focus of the group would remain issues of interest for professionals working with students in high schools and entry level mathematics courses in higher education.

Thanks to Brenda Flanigan for hosting the meeting.

At 5:00: Dr. Eddie Fuller from the Institute of Math Learning at WVU presented Calculus with Applications

Next meeting to be held at 4:00, April, 28 at Bridgeport High School. A GPS presentation will be presented by Dr. Joe Riesen and Karen Davis. They will also discuss the North Central Math Science Technology Consortia professional development booklet.