

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

9/12/01

Members Present: Delwin DeLong, Al Edwards, Debbie Grimes, Boyd Holtan, Libby Frye, Bob Mayes, Allan Meck, Laura Pyzdrowski, Cheryl Reger, Ted Vanscoy.

Two new members were introduced to the committee. Cheryl Reger is a high school teacher in Upshur County and has recently been honored with the Distinguished Chair Award by the West Virginia Council of Teachers of Mathematics. Bob Mayes is the new director of the Institute of Math Learning at West Virginia University. Kenna Barger will represent Randolph County and was unable to attend.

The Blue Ribbon Geometry Institute was funded in part by \$19,036 in Eisenhower Professional Development Funds EPDP-01-WVU-7, a \$4000 Texas Instruments a Geomath short course mini-grant, and over \$6000 support from Blue Ribbon Counties and WVU Morgantown. A Key Curriculum Press customized Lénárt Sphere workshop, funded by a WVU NASA space grant will be incorporated into the geometry offerings for participants. Feed back from the week institute was very positive and the guest consultant, Steve West, had outstanding evaluations. Participants gave ideas for future workshops which are being used to develop a new Eisenhower Grant Proposal.

Laura asked members to ask appropriate administrators for letters of support for the Data Analysis and Probability proposal which was due Sept. 20.

Blue Ribbon and WvEB Math courses have been successful. However, there was an unfortunate circumstance regarding the transfer of the WVU-P credit to WVU Morgantown for the Precalculus course. Sherm (chair of math at WVU) will contact Al Edwards to help make sure there is not a recurrence of the event. Information about the Blue Ribbon course may be found at www.blueribbon.ws. Results of the pilot semester of the WvEB Algebra course may be found at www.wvebmath.ws. All WVU campuses have been involved in course renumbering. Please see <http://www.arc.wvu.edu/courses/> for more information.

WVU and Marshall are undertaking the development of graduate level course that may be used toward either an endorsement in Middle School Mathematics or course requirements in a Masters Program in Curriculum and Instruction. The courses are being developed with support from the State MERIT project.

Karen Mitchell from Marshall University has begun project ENCOMPASS which among other things offers Professional Development to high school teachers in standards based mathematics. There is interest in collaborating with Karen on the project given the interest the committee has expressed in a similar effort. Allen Meck was recommended as the committee contact when the opportunity arises.

Meetings will be held on Wednesdays approximately every two months during the school year.

At 5:00 Debbie Grimes let and excellent discussion/presentation of the AP Calculus program.

Next Meeting November 7 - Laura Pyzdrowski: WvEB Algebra and Blue Ribbon PreCalculus