

# Blue Ribbon Mathematics Partnership Meeting Notes

In affiliation with Doddridge, Hampshire, Harrison, Marion, Mineral, Monongalia, Preston, Randolph, Ritchie, Taylor, Upshur and Wood Counties, Davis and Elkins College, Fairmont State College, Ohio Valley University, West Virginia University - Morgantown, West Virginia University-Parkersburg, West Virginia Wesleyan College and the NASA Education Resource Center in Fairmont

9/20/06

**Present:** Fred Butler, Todd Ensign, Bobbie Gelpi, Debby Grimes, Linda Jackson, Lisa Hileman, Stephanie Haynes, Boyd Holtan, Cindy Keeling, Traci Knight, Kathy Marino, Allen Meck, David Miller, Diana Munza, Laura Pyzdrowski, Cheryl Reger, Donna Trulik, Pam Wovchko

1. The Blue Ribbon Probability and Data Analysis grant was funded (\$48,879). The initial week workshop was held August 7 - 11 with 3 follow-ups sessions to be held through spring 2007. The workshop filled quickly and a waiting list was established. However, due to some last minute no-shows, not all spots were filled the first day as those on waiting list made other plans. An additional \$2325 in Teacher Quality funding was obtained to purchase the Dynamic Classroom Assessment materials for the project. Dr. Fred Butler, the primary content consult, briefly spoke to the group about the project.
2. Anyone interested in beginning a section of WvEB Algebra or WvEB Trig is welcome to contact Laura for more information. Informational visits for administrators, students, and parents are usually scheduled in the fall.
3. Based on input from WESTEST data and input from those attending the meeting, it was decided that our next Blue Ribbon project should focus on algebra and the professional development of those teaching Algebra I or above. Special Educators will be invited to attend and teams will be encouraged. Materials such as those associated with the Cognitive Tutor and COMAP, as well as those generated by NCTM and NASA will be considered. In addition, if the West Virginia Algebra I units are ready, they will be used. Todd Ensign will hold a session at the next meeting to allow us to experience using the materials generated by NASA. In particular, the group feels that we need to learn ways to help students become procedurally fluent while maintaining a standards based classroom. Pre- Service teachers will be invited to participate once more. Up to 5 slots may be filled by pre-service teachers. Dr. Fred Butler has volunteered to be the PI on the grant this year. Members are asked to help with recruiting as well as help as the development of the grant as it continues. Partnership agreements will be discussed in more detail at the next meeting.
4. The NASA facility is able to allow the participants to call in to attend the meeting using an 800 number. We can explore this option in more detail at the next meeting.
5. The group has decided to have the next meeting at the NASA center in Fairmont and pre-service teachers will be invited to participate. We will continue to discuss the teacher quality grant proposal and in addition explore the NASA materials for algebra.

Dates for next meetings are October 25 and February 28. Our last meeting date will be chosen at our next meeting.