

# Blue Ribbon Mathematics Partnership Meeting Notes

In affiliation with Hampshire, Harrison, Marion, Mineral, Monongalia, Preston, Randolph, Ritchie, Taylor, Tucker, Upshur and Wood Counties, Fairmont State University, West Virginia University - Morgantown, WVU-Parkersburg, and the NASA Education Resource Center in Fairmont

4/10/13

**Present:** Mary Beth Angeline, Susan Barrett, Brian Blackwood, Johnna Bolyard, Pam Casto, Donna Coombs, Debby Grimes, Nicole Engelke, Celeste Glenn, Susan Goodwin, Lisa Hileman, Dennine LaRue, Renee LaRue, Pat Mason, Allan Meck, Kristen Murphy, Judy Pomeroy, Laura Pyzdrowski, Joe Riesen, Vicki Sealey, Greg Strimel, Stephanie Yoho, Brittany Vincent

1. Sid Rachlin, Department of Mathematics, Science, and Instructional Technology Education East Carolina University. Sid is a Past President of AMTE who served on the Advisory Board of Project MERIT in WV .

The North Carolina Elementary Mathematics Add-on License Project (NC EMAoL): Building the Infrastructure to Support a Systemic and Sustainable Statewide Implementation

School-based leadership in elementary mathematics has largely been limited to teachers who have developed an interest in mathematics teaching through randomly available professional development opportunities. While notable exceptions exist through federally and privately funded projects, the session details North Carolina's effort to create a model that can be scaled to impact the teaching and learning of is mathematics in all its 1474 elementary schools.

The NC EMAoL is a statewide curriculum research, development and implementation effort to create a common program of study leading to a post-bachelorette add-on certification in elementary mathematics education. Sixteen faculty from eight North Carolina universities collaborated on the design and pilot of the series of six graduate courses and the effort to make them available in a blend of face-to-face, synchronous and asynchronous instruction through each of their universities.

2. Our next meeting will be held at Fairmont on September 11, 2013.

Updated Information Blue Ribbon Math I-For-All funded and all spots are filled!

A workshop in the area of Math I, which incorporates a balance of attention to process skills, conceptual understanding, and contextual problem solving while using the integrated content of Algebra, Geometry, and Data Analysis. The goal of the project is to increase the pedagogical content knowledge of secondary teachers to better enable learning by all students.

- 8 days of PD. Week-long at Fairmont Senior High July 23-27; two days of follow-up online and one-day face-to-face to be announced; project leads: Diana Munza (HS Math I teacher), Dr. Sara Aronin - WVU Special Ed., Dr. Laura Pyzdrowski - WVU Math, with evaluator Dr. Margie Darrah WVU Math
- Tuition-waived graduate credit in Differentiated Math Instruction -not yet sure if will be offered as math or special ed credit
- Targets mathematics and special educators

