

Blue Ribbon Probability

Funded in part by \$48,879 Teacher Quality Professional Development Funds ITQ-06-WVU-1

Application deadline: May 12, 2006

Participants will receive:

\$800 Stipend

TI 84 plus

Probability and Data Analysis Instructional Materials

Lunch and Breakfast Snack each day

3 WVU Credits in Mathematics

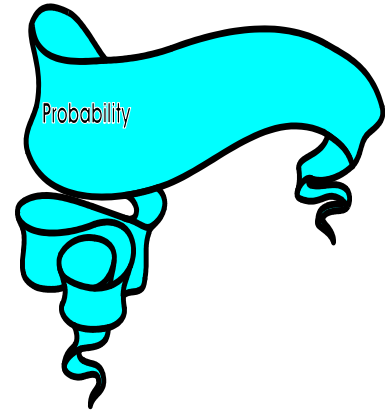
available for additional \$120 plus application fee

Where: West Virginia University - Morgantown

When: August 7 - 11

8:30 - 3:30 M-F

Three fall follow-up session dates to be determined for fall and spring meetings



The week institute covers the content of Probability and Data Analysis using curriculum materials distributed by the National Council of Teachers of Mathematics. Participants will apply the use of technology by adapting or developing instructional materials to use in their own classrooms and will present lessons in their home mathematics department. A handful of participants will be chosen to represent both pre-service and higher education teachers.

Participant Cost: \$150

Most Blue Ribbon Counties have agreed to pay the workshop fee for two or more teacher participants. Blue Ribbon Counties are Doddridge, Harrison, Hampshire, Marion, Mineral, Monongalia, Preston, Randolph, Ritchie, Taylor, Upshur and Wood. In some cases counties are also willing to pay travel/food and lodging for participants. Contact your board office to inquire if your county is participating. **Other applicants will be accepted if openings exist after May 12, 2006 in the order of applications received.**

Primary Instructional Consultants:

Dr. Fred Butler: Fred is an Assistant Professor in the Institute for Math Learning in the Mathematics Department at West Virginia University. He is a Project NEXt fellow. His specialties include Liberal Arts Mathematics, Combinatorics, and Cryptography.

Dr. Laura Pyzdrowski: Laura is an Associate Professor in the Institute for Math Learning in the Mathematics Department at West Virginia University where she is the pre-collegiate mathematics coordinator. She is the coordinator for the Blue Ribbon Mathematics Partnership Committee.

For additional information and application, see www.blueribbon.ws or contact:

Project Co-Director: Dr. Laura J. Pyzdrowski

Project Co-Director: Dr. Melanie Butler

Institute for Math Learning, WVU Department of Mathematics
Morgantown, WV 26506-6310.

Phone: (304)-293-2011 FAX (304)-293-39

Email: lpyzdrow@math.wvu.edu, mbutler@math.wvu.edu

Project Evaluator: Ye Sun, Ph.D.
WVU Dept. of Educational Theory & Practice
Assistant Professor of Math Education