

WV-BRIN
Summer 2004 Research Symposium
5 August 2004



Keynote Speaker: **Mary Wooley**
President & CEO, **Research!America**

Hostler Auditorium

- 9:00 - 9:10am **Opening Remarks**
Dr. Gary Rankin, Principal Investigator, WV-INBRE
- Oral Presentations by WV-BRIN/INBRE Participants**
- 9:10 - 9:30am **"Graft tolerance and wound healing in mouse models of type 1 and type 2 diabetes"**
Dr. Ethel Gordon, Bluefield State College, WV-BRIN pilot grant recipient
- 9:30 - 9:50am **"Mechanism of HIF-1 α and VEGF expression regulated by anti-cancer drugs"**
Dr. Charlie Chen, Alderson-Broaddus College, WV-BRIN pilot grant recipient
- 9:50 - 10:10am **"Confocal image processing"**
Dr. Yi Wang, Fairmont State University, Summer Faculty Fellow
- 10:10 - 10:25am **"Synthesis of Staphylococcal Protein A inhibitors"**
Justin Sanders, Salem International University, Summer Student Intern
- 10:25 - 10:40am **"Cytochrome P450 and drug metabolism: Studying drug interactions using chimeric enzymes"**
Nissa Thomsen, Shepherd University, Summer Student Intern
- 10:40 - 11:00am BREAK
- 11:00 - 11:15am **"The effect of s-adenosyl-l-methionine (same) on mitochondrial depletion of glutathione by acetaminophen treatment in c57bl/6 mice"**
Rebecca Reindel, Wheeling Jesuit University, Summer Student Intern
- 11:15 - 11:30am **"Neuronatin expression in rat vascular smooth muscle cells"**

Daniel Hodges, Bluefield State College, Summer Student Intern

KEYNOTE SPEAKER

11:30 - 12:20pm **"A Career in Medical Research: The Challenge of Meeting a Public Priority"**

Mary Woolley, President and CEO, [Research!America](#)

Health Sciences Center Cafeteria

12:20 - 1:30pm LUNCH

John Jones Conference Center

1:30 - 3:30pm **Poster Session** at which WV-BRIN/INBRE participants will present posters describing their research activities