

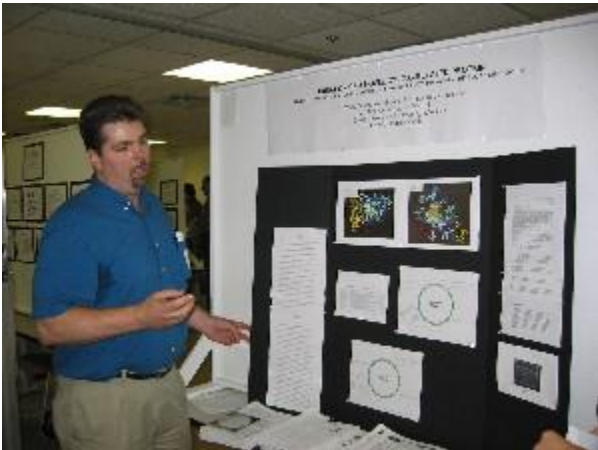
WV-BRIN Summer 2002 Research Program



Amanda Dice, Shepherd College, "Effects of Hydrogen Peroxide Treatment on Human Hepatocarcinoma Gene Expression"



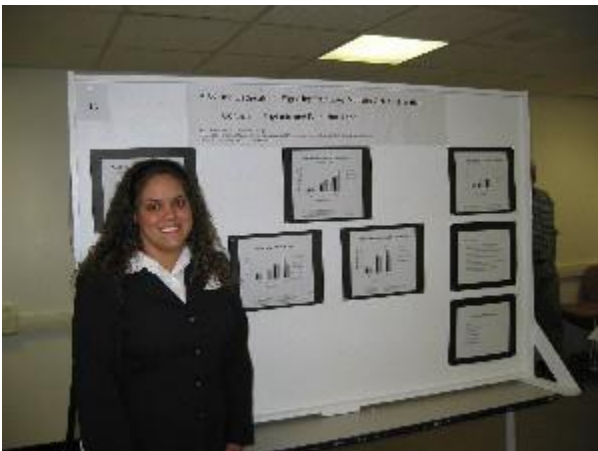
Anita Sayre and Dr. Patrick Lai, Salem International University, "Efficacy of Combined Treatments in Bone Loss Prevention in a Microgravity Model"



Bernie Boswell, Shepherd College, "Creation of catalytically functional CY2D6 allelic variants" (with **Natasha Pillay, Salem International University**)



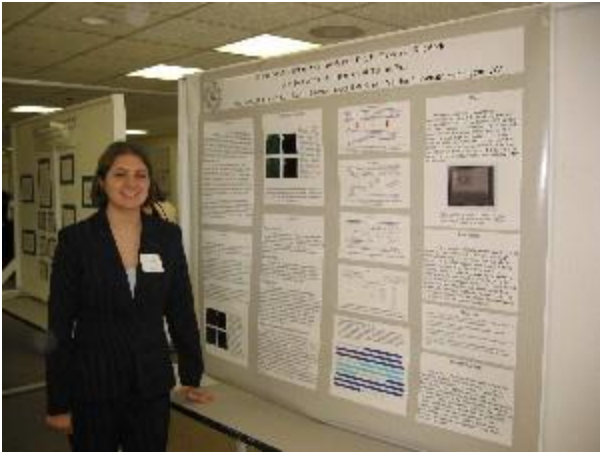
Brenda Hill, West Virginia State College, "Homocysteine and MTHFR Genotype in an Obese West Virginia Population"



Courtney Taylor, Alderson-Broaddus College, "PI3K and Beta-catenin Signaling Pathways Mediate Cell Proliferation"



Dr. Rob Harris and Lynette May, West Virginia State College, "Immunofluorescent Visualization of Alpha-Actin in A7r5 Cells Cultured On Flexible Membranes"



Laura Dice, Shepherd College, "Presence of Histidine Decarboxylase (HDC) in Fisher 344 Rat Aorta"



Lela Taylor, Fairmont State College, "Stromal Cell Regulation of BCL-2 Cleavage in Lymphoid Leukemic Cells"



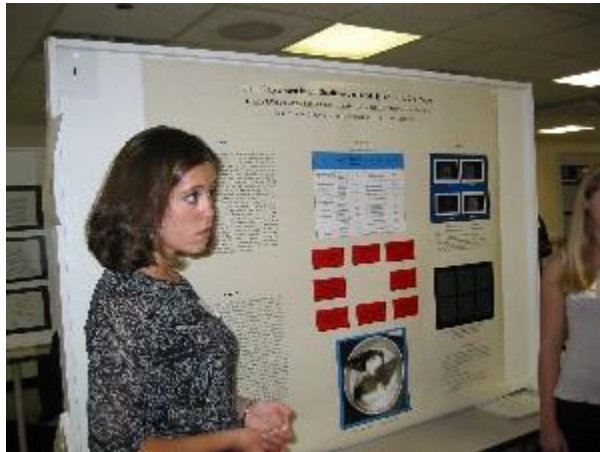
Marian Powell, Salem International University, "Creating lacZ-Inducible, Hybridoma T-cells Specific for Reovirus Using a Protocol Developed by Nilabh Shastri"



Monica Cartwright, Bluefield State College, "Can Nucleolar Organizing Regions Help to Determine the Degree of Malignancy Present in Skin Cancer?"



Ruthann Cain, Alderson-Broaddus College, "The Effects of Atrazine on C57B1/6 Mice"



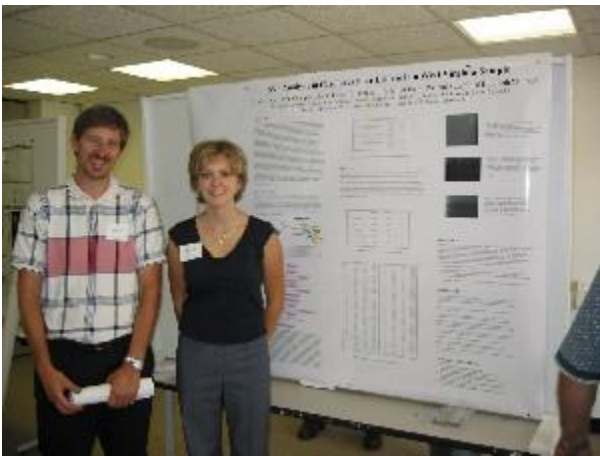
Elisa Bell, Wheeling Jesuit University, "Gene Expression in an Obese Hypertensive Rat Model"



Natasha Pillay, Salem International University, "Creation of CYP2D6*N a Novel CYP2D6-Related Protein" (with **Bernie Boswell, Shepherd College)**



Yoshimitsu Toyoda, Salem International University, "Expression of hsp 27, hsp90- α , and hsp90- β in the Normal Breast Cell Line, MCF10 Exposed to Cadmium"



Dr. Mark Flood and Sarah Hesson