

2009 Penn State McNair Summer Research Conference Poster Presentations

01. Khadija A. Abbas (Biology)

Eastern Michigan University

"The Effect of Probiotic Microorganism on the Microbial Production of Butyrate in the Bicrobial Gut"

02. Leva Ahmadi (Sociology)

California State University, Sacramento

"My Body, My blog: Female Body Image and Sexuality in the Iranian Weblogestan"

03. Katreena Alder (Ethnic Studies)

California State University, Sacramento

"How Stereotypes of African American Women in Oscar Winning Roles have changed from 1939-2006"

04. Brittany Arpel-Thomas (Math)

California State University, Sacramento

"The Epidemic of HIV in African American Women"

05. Diana P. Barrantes Gomez (Immunology and Infectious Disease)

Pennsylvania State University

"Contribution of BK Virus miniT Protien to iral Oncogenic Activity"

06. Latasha A. Becker (Social Work)

Eastern Michigan University

"Society's Affect on Student Achievement: An Ann Arbor to Detroit Study"

07. Bryan C. Bodrog (Psychology)

University of Wisconsin-River Falls

"Veterans are More Committed to Higher Education than Traditional Students"

08. Jacinda T. Bunting (Psychology)

Eastern Michigan University

"The Sensitivity of Methods in Measuring Conditioned Flavor Aversions and Conditioned Flavor Preferences"

09. Tizazu Cheritu (Biochemistry)

Minnesota State University-Mankato

"Relation/Duration Type Effects on Maintenance Expectations"

10. Chenika Fowler (Psychology)

Texas A & M University-Corpus Christi

"Quantifying the Immunoreactivity of Polyclonal IGG and IGY"

11. Marlena Freeman (Food Science)

Pennsylvania State University

"Survival of *Bifidobacterium animalis* ssp. *Lactis* DSMZ 10140 and *Bifidobacterium animalis* ssp. *Animalis* ATCC 25527 during manufacture and storage of ice cream"

12. Rachel E. Hutchins (Biology)

Eastern Michigan University

"The Effects of Land and Light Availability on Microbial Populations in Three Ecological Areas"

13. Michael Jenkins (Biological Sciences, Psychology)

University of Maryland, Baltimore County

"Racial Disparities in Hypertension Awareness and Management: Are there differences when African Americans and Whites live in similar social and healthcare resource environments?"

14. Sopheavy Lim (Psychology)

Pennsylvania State University

"Mediators of Employment Status and Depression in Multiple Sclerosis"

15. Justin K. Meyer (Psychology)

Pennsylvania State University

"In the eye of the beholder: Attachment style differences in emotion perception"

16. Nyiramugisha K. Niyibizi (Biochemistry and Molecular Biology)

Pennsylvania State University

"Effect of S2255A and S2300A Mutations on CK1I Phosphorylation of HCV NS5A"

17. Josiah L. Osburn (Secondary Special Education Hearing Impairment)

Eastern Michigan University

"Leadership Skills of Children with Hearing Impairments"

18. Kellie Painter (Psychology)

California State University, Sacramento

"Surviving the Blast: Stress, Coping and the Single Parent Family"

19. Arielle Riutort (Psychology)

Pennsylvania State University

"Are there cultural and gender differences in the relationship between emotion regulation (use of cognitive reappraisal and expressive suppression) and well-being?"

20. Glorimar Rivera (Chemistry)

University of Puerto Rico-Rio Piedras/Pennsylvania State University

"Cytochrome P450BS¹: Oxygenase, Peroxygenase or Peroxidase?"

21. Daniel W. Scott (Sociology, Psychology)

University of Wisconsin-River Falls

"Firearm Involvement Influences on the Recidivism of Gang Members"

22. Alisa Shockley (Geography)

Pennsylvania State University

"Underlying Causes for Poor Health among Minority Women in Inner-Cities"

23. Keon Vereen (Aerospace Engineering)

University of Central Florida

"Optical Measurements in Nucleate Boiling in a High Pressure Refrigerant Flow"

24. Laura E. Villalobos (Nursing)

Texas A & M University-Corpus Christi

"Contribution of Stress Hormone to the Pathogenicity of Neisseria meningitides"

25. Oscar N. Villarreal (Chemistry)

Texas A & M University-Corpus Christi

"Synthesis, Characterization and Utilization of Branched Amino Acid Based Surfactants as Pseudostationary Phases for the Enantiomeric Separation of Chiral Compounds with Capillary Electrophoresis"

26. Chelsie White (Biobehavioral Health)

Pennsylvania State University

"Emotional Regulation Beyond the Behavioral Constructs of Childhood"