

Approved Faculty Research Grant Proposals– Academic Year 2012-2012

Funding in 2013-2014

Stephen Davies, *Department of Computer Science*, A Computational Simulation to Study the Factors Impacting a College Student Body's Racial Diversity

Mindy Erchull, *Department of Psychology*, Fathers and Menstruation

Julius Esunge, *Department of Mathematics*, Game Theoretic Approach to Measure Risk

Paul Fallon, *Department of English, Linguistics, and Communication*, Proto-Agaw Phonological Reconstruction

James Goehring, *Department of Classics, Philosophy, and Religion*, Peering Behind the Curtain: The Beginnings of Monasticism in Fourth Century Upper Egypt

Janusz Konieczny, *Department of Mathematics*, Cayley Functions and Directed Graphs

Elizabeth Larus, *Department of Political Science and International Affairs*, US Reengagement in the Western Pacific: Implications for Security in the Asia-Pacific

Leo Lee, *Department of Mathematics*, The hxp version of the FEM for stochastic optimal control problems

Miriam Liss, *Department of Psychology*, Work family balance, workplace flexibility and well-being

Michael McCarthy, *Department of English, Linguistics, and Communication*, Clarence Darrow, the Lost Years, and His Defense of the S.S. Eastland

Hai Nguyen, *Department of Physics*, which way does it go? A story of a confused photon

Doug Sanford, *Department of Historical Preservation*, Field Study of Urban Slave Housing (Fredericksburg, Richmond, and Petersburg)

Holly Schiffrin, *Department of Psychology*, Good Intension Gone Awry: The Effects of Intensive Parenting on Children's Cognitive, Social, and Emotional Outcomes

Debra Steckler, *Department of Psychology*, It's More than Rock "n" Roll: Popular Music's Contribution to the Development of Emerging Adulthood