

2008 Hughes Research Scholars

Joel Block (Department of Engineering) – *Field Monitoring and Performance Evaluation of FRP Composites Used to Strengthen Bridges*. (Supervisor: Dr. Jeffrey Brown)

Shirley Bradley (Department of Chemistry) – *VACM-1/cul5 Function Is Regulated by Its Posttranslational Modification Status*. (Supervisor: Dr. Maria Burnatowska-Hledin)

Nova Hinman (Department of Psychology) – *Happiness, Forgiveness, and Gratitude: A Psychophysiological Analysis of Coping with Interpersonal Hurts*. (Supervisor: Dr. Charlotte vanOyen-Witvliet)

Joshua Kinder (Department of Mathematics) – *The Interface of Mathematics and Chemistry: The Actions of Groups on Sets*. (Supervisor: Dr. Mark Pearson)

Daniel Lithio (Department of Mathematics) – *Probabilities of e -shadowed Pseudo-Orbits*. (Dr. Timothy Pennings)

Krista Mehari (Department of Psychology) – *The Relationships of Self-Esteem and Parenting Practices to Externalizing Behaviors among Latino and White Adolescents*. (Supervisor: Dr. Lorna Jarvis and Dr. Patricia Roehling)

Jonathan Parrish (Department of Chemistry) – *Mechanism of Carbon-Carbon Bond Activation with a Transition Metal Catalyst*. (Supervisor: Dr. Jeffrey Johnson)

