

**Drake University Research Grant Program
2006-07 and 2007-08 Grants Awarded**

2007-08 Drake Research Grants

“A Little Salsa on the Prairie” Jody Swilky, English

“Availability of counseling services for high school students: A comparison of U.S. school counselors and Chinese school counselors and homeroom teachers” Wade Leuwerke, Counseling

“Identification of Barriers to Medication Adherence in a Latino Populations.” Sheryl Gutierrez and Sally Haack, Pharmacy Practice

“Inhibiting endogenous growth factor expression with siRNA” Ron Torry, Pharmacy Science

“Modeling of Alzheimer’s Disease in Mice Using an Immunotoxic Lesioning Strategy” Craig Wrenn, Pharmacy Science

“Pharmacogenetics of Antipsychotic Adverse Effects in Developmental Disabilities” Maria Valdovinos, Psychology and Heidi Sleister. Biology

“Red Light, Green Light: Family Values, Family Pride” Sandra Patton-Imani, Culture and Society-Sociology

“Scientific Visualization of Three Dimensional Chemical Structures” Tim Urness, Computer Science

“Validation of a Spanish creativity test, the CREA, in the United States”, Maria Clapham, Psychology

“Water quality and stream fish communities in the urban landscape” Tom Rosburg, Biology and Environmental Science and Policy

“Catching Babies and Catching Hell: Legal and Social Regulation of Homebirth Midwives.” Renee Cramer, Law Politics and Society

2006-07 Drake Research Grants

“Effects of prenatal exposure to genistein on immune function in rats” Dean Hoganson, Biology

“Function-Based Analysis of the Effects of Psychotropic Drug on Problem Behavior in People with Mental Retardation” Maria Valdovinos, Psychology

“Identification of yeast genes important for chromosome segregation in mitosis” Heidi Sleister, Biology

“Iran – Nuclear or Economic Threat?” Ismael Hossein-zadeh, Economics

“Mechanism by which placenta growth factor protects heart cells from apoptosis” Ron Torry, Pharmacy Science

“One Man’s Story or Every Associate’s Story: The Case of Brooks Douglass and the Death Penalty/Closure Debate.” Sandra Patton-Imani, Culture and Society

“Performance of mice lacking the M2 subtype of muscarinic receptor in the 5-choice serial reaction time attentional task.” Craige Wrenn, Pharmacy Science

“Political Generations in the New Russia: Young Adults Reflect on Soviet and Post-Soviet Russian Society” Darcie Vandegrift, Culture and Society, Sociology

“Quit Now – A Smoking Cessation Program for Uninsured Patients in Central Iowa” Sally Haack, Pharmacy Practice

“Red Light, Green Light: Family Values, Family Pride – A Documentary Research Project” Sandra Patton-Imani, Culture and Society-Sociology

“Restoration of prairie insect biodiversity in agricultural landscapes: a multi-scale assessment.” Keith Summerville, Environmental Science and Policy

“The Cultural Work of Corporations.” Megan Brown, English

“Transgenerational Effects of Geneistein on Male Reproductive Development” Amy Wisniewski, Biology