



**Villanova University**  
**Office of Research and Sponsored Projects**

VILLANOVA INTERNAL SUPPORT GRANTS FOR 2007

The Office of Research and Sponsored Projects is pleased to announce the Summer Research Fellowships and the Research Support Grants for the summer of 2006 and offer congratulations to the successful applicants.

SUMMER RESEARCH FELLOWSHIPS AND RESEARCH SUPPORT GRANTS

**Dr. Patricia Bradley**, Nursing, *Preparing Study Instruments for Symptom Relief for African American Breast Cancer Survivors*

**Dr. Rebecca Brand**, Psychology, *How Do Mothers' Behaviors Affect Child Learning?*

**Dr. Alice Dailey**, English, *From Acts to Monuments: Martyrdom and the English Reformation*

**Dr. David Dinehart**, Engineering, *Development of an Advanced Connection System for Resisting Forces from Hurricanes*

**Dr. Metin Duran**, Engineering, *Detection and Qualification of Viable but non-Culturable Pathogens in Disinfected Wastewater Effluents and Biosolids Through Gene Expression Monitoring*

**Dr. Jeremy Kees**, VSB, *Consideration of Future Consequences as a Moderator of Temporal Framing and Regulatory Focus in a Health Domain*

**Dr. Deborah Schussler**, Education and Human Services, *Using Case Studies to Develop Awareness of Dispositions*

SUMMER RESEARCH FELLOWSHIPS

**Dr. Vikram Iyengar**, Biology, *Chemical Signaling and Paternity: Sexual Selection in a Polygamous Moth*

**Dr. John Kozup**, VSB, *Information Provision in the Mutual Fund Industry: The Effects of a Summary Prospectus on Consumer Product Evaluations*

**Dr. Paul Livingston**, Philosophy, *Book Manuscript: Reading Logos and Language in Husserl and Heidegger*

**Dr. Wenhong Luo**, VSB, *Search Advertising Optimization: Where Should We Put Advertisements in Search Engines?*

**Dr. Sergey Nersesov**, Engineering, *Finite-Time Stabilization of Nonlinear Dynamical Systems*

**Dr. Allison Payne**, Sociology, *Making Research-Based Prevention Programs Work in "Real World" Schools*

**Dr. Narda Quigley**, VSB, *The Nature of Team Personality and Its Relationship with Team Processes and Outcomes: An Empirical Investigation*

**Dr. Peter Spitaler**, Theology, *Paul's Anthropological Reasonings in the First Three Chapters to the Romans*

**Dr. Michael Tomko**, Humanities, *The Spirits of the Age: The Catholic Question, national Memory, and Religious Difference*

**Dr. Dennis Wykoff**, Biology, *Identification of the Phosphate Responsive Signal Transduction Pathway in Schizosaccharomyces Pombe*

#### RESEARCH SUPPORT GRANTS

**Dr. Patricia Mynaugh**, Nursing, *Determining Pregnant Women's Reasons for Delaying or not Obtaining Prenatal Care*

**Dr. Jennifer Palechar**, Chemistry, *Trypanosome Gene Expression: A Novel Protein Likely Involved in RNA Polymerase II Recruitment*