

## **2006 Forward Thinking Poster Session/Colloquy Presentation Awardees**

**Dr. Christine L. Krueger, Associate Professor & Director of Core Curriculum, English, Colleen Willenbring and Kaye Wierzbicki - Mentoring and Collaboration: Undergraduate, Graduate and Professional Research in Literature and Law**

The award will allow the researchers (a faculty member, a graduate student and an undergraduate student) to examine primary legal materials, including historical English Law Reports and Old Bailey Session Papers, in the Library of Congress.

**Dr. Matthew J. Sanders, Assistant Professor, Psychology, and Jocelyn Miller - Role of CamKinase Alpha in Renewal and Reinstatement of Fear**

The goal of the research is to initiate an investigation of the intracellular signaling pathways involved in the extinction and re-emergence of conditional fear responses. This award will be used to breed sufficient numbers of the genetically modified mouse line to extend basic findings, thus strengthening an application to the National Institutes of Health.

**Dr. Sheila Schindler-Ivens, Assistant Professor, Physical Therapy, and Jay Mehta - Imaging of the Human Brain during Pedaling**

This study involving a faculty member from Physical Therapy and a student from Biomedical Engineering will identify the role of the primary motor cortex in locomotor tasks and the alterations in brain control of locomotion that occur after stroke.