

# Provost Fellows - 2004-5, 2005-6

## *The Graduate School of Arts & Sciences:*

### ***Virginia Anderson***

#### *About Virginia's Research & Interests:*

Among her many interests concerning theatre history, Virginia researches international theater of the AIDS epidemic. Over the summer of 2005 she researched this topic in China and has been honored to share her findings at conferences for the American Society for Theatre Research and the Hawaii International Conference for the Humanities.



### ***Virginia Diez***

#### *About Virginia's Research & Interests:*

I am interested in Latina teenage mothers' parenting beliefs and practices, as well as the cultural nature of child development, program evaluation using mixed methods, interpretive research methodologies, and schools-immigrant family interactions.

# *The Sackler School of Graduate Biomedical Sciences:*

## *Michelle Tangredi*

### *About Michelle's Research & Interests:*

I am interested in the internal circadian clocks that drive rhythmic behavior in animals in synchrony with diurnal environmental cues such as light. This rhythm is dependent upon the molecular oscillations of several central clock proteins in the brain that are tightly controlled by biochemical feedback loops. The mechanistic and molecular features of circadian clocks are highly conserved between mammals and *Drosophila*, making the fruit fly a powerful model system in which to elucidate the molecular mechanisms controlling circadian rhythms. I use the fruit fly as a model to investigate the regulatory mechanisms affecting the timing of the central clock



## **Not Pictured:**

**Christine Fillmore, The Sackler School of Graduate Biomedical Sciences**