

# Gray Seminar Room

*The Chicago Area Undergraduate Research Symposium Presents:*



**Elizabeth Hines**

**Northwestern University, 2009**

From Stem Cell to Pigment Cell: Elucidating Key Steps in Melanocyte Development

**Alec Liu**

**Northwestern University, 2010**

Growth and Differentiation of Auditory Hair Cells  
from ES Cells Cultured in PLGA



**Nader Tehrani**

**Northwestern University, 2009**

An Investigation into the Efficacy and Specificity of  
MRI Contrast Agents

**Pawel Zbyszynski and  
Irina Doncheva**

**DePaul University, 2010**

Alzheimer's Amyloid  $\alpha$ peptide ( $A\alpha$ -16) Binds One  
Copper (II) without Aggregation

