AnnMarie Torres  
Ph.D. candidate in the Department of Genetics

Inhibition of Mammalian T Cells by the Bacterial Pathogen *Salmonella* Enterica Serovar Typhimurium

**Synopsis:** T cells are required in order to clear an infection with the intracellular bacterial pathogen *S. Typhimurium*. However, the T cell response to this pathogen is slow and inefficient. My work focuses on understanding why the T cell response is inefficient and whether or not *S. Typhimurium* play an active role in preventing its clearance.

**Biography:** AnnMarie began her scientific career at The University of Massachusetts at Amherst where she was a microbiology major. From there, she worked in the flow cytometry core facility at Cold Spring Harbor Laboratory for two years before coming to Stony Brook in 2007 and joining the Genetics Program.

October 25, 2012 at 12:30pm

Center for Inclusive Education—2401 Computer Science Building  
RSVP requested: CIE_GraduateSchool@stonybrook.edu  
Lunch will be provided.  
For a disability related accommodation, please call 2-1387.