2009 SAO Summer Intern Symposium  
Wednesday August 12, 10:15am-4:00pm  
Phillips Auditorium  
Harvard-Smithsonian Center for Astrophysics

10:15am  Coffee and Welcome

10:30am  **Anthony Wong** (Advisor: Soeren Meibom)  
* A Spectroscopic Study of Stars and Star Clusters*

10:50am  **Ingrid Beerer** (Advisor: Joe Hora)  
* Spitzer Survey of Cygnus-X: A Giant Stellar Nursery*

11:10am  **Ian Czekala** (Advisor: Sean Andrews)  
* HD 98800: The Remarkable Quadruple Star System and its Circumbinary Disk*

11:30am  **Evan Schneider** (Advisors: Andrea Dupree, Nancy Brickhouse)  
* Accretion Signatures in TW Hydra*

11:50am  **Derek Huelsman** (Advisors: Massimo Marengo, Nancy Evans)  
* Observations of Cepheids with Spitzer*

12:10pm  Lunch Break

2:00pm  **Nathan Sanders** (Advisors: Nelson Caldwell, Jonathan McDowell)  
* The Abundance Distribution in M31 from Optical Spectroscopy of HII Regions and Planetary Nebulae*

2:20pm  **Li-Wei Hung** (Advisors: Saeqa Vrtilek, Ryan Hickox)  
* SUZAKU X-ray Spectra and Pulse Profile Variations throughout the Superorbital Cycle of LMC X-4*

2:40pm  **Daniel Gifford** (Advisors: Matt Ashby, Joe Hora)  
* Some Things We Can Learn About Galaxies from the Deepest Infrared Image Ever Taken*

3:00pm  **Maria Drout** (Advisor: Alicia Soderberg)  
* The Peak Absolute Magnitudes of Type Ibc Supernovae*

3:20pm  **Allison Strom** (Advisor: Aneta Siemiginowska)  
* Submillimeter Variability and the Gamma-Ray Connection in Fermi Blazars*