



**Speaker:** Augusto Stoffel  
University of Notre Dame

Thursday, October 27, 2011  
4:00 PM  
258 Hurley Hall

**Title:** Introduction to holomorphic Chern-Simons theory

**Abstract:**

I will introduce the (classical) holomorphic Chern-Simons theory on a complex manifold, and perform the first step towards quantizing it, which is to calculate counterterms.