

Name

Street Phone
City, State, Zip code email

Education

The University of Chicago, Chicago, IL

Ph.D. Chemistry, expected June 2012

- Von Holst Teaching Award, University of Chicago, 2009
- MacArthur Research Fellowship, Center for the Advanced Studies, 2008-09
- Select Publications/Presentations:
My Great Research, Invited Talk, American Chemical Society Meeting, Washington, DC, 2007
Some Really Cool Title. M Smith, J Smuggles, N **Supafly**, *JACS*, **132** (45), 16225-16239 (2010).

The University of XXX, Cambridge, MA

B.S. in Physics *summa cum laude*, June 2007

- GPA: 3.78/4.0
- Dean's List 2003-05, Prestigious Honor 2004

Research Experience

The University of Chicago, Chicago, IL

Graduate Researcher, 2009-Present

- Explained role of Myosin II in cell motility in the cellular slime mold
- Developed a collection of green fluorescent protein and epitope-tag marker plasmids now widely used by researchers in the Dictyostelium field
- Developed algorithms for computational chemistry
- Simulated physical systems with classical and quantum Monte Carlo methods

Leadership Experience

Graduate Student Association, The University of Chicago, Chicago, IL

Chair of Sustainable Development Committee, 2007-08

- Organized Earth Day activities for 400 attending students, faculty and staff
- Facilitated debate on accepted 'Definition of Green'
- Managed animal balloon demolition facility

The University of Chicago, Chicago, IL

Lecturer, Department of Chemistry, 2002-03

- Prepared and taught introductory chemistry to 89 undergraduates
- Developed and delivered lectures, review sessions, and exams for Physical Chemistry to 44 undergraduates

Skills

Computer: Office (Word, Excel, Powerpoint), Computational Chemistry Codes, Fortran, C, and Perl

Language: Fluent in Mandarin, Beginner level speaking and writing in French