

Name

Street
City, State, Zip code

Phone
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

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

- Researched the 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.

Teaching Experience

The University of Chicago, Chicago, IL

Lecturer, Department of Chemistry, 2002-2003

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

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

Technical Skills

- Computational chemistry/physics and scientific programming
- Classical and quantum Monte Carlo methods, path-integral methods, quantum and classical molecular dynamics, maximum entropy methods, numerical analysis
- Programming languages: Fortran, C, and Perl

Publications

Some Really Cool Title. M Smith, J Smuggles, **N Supafly** (in preparation).

Yeah I Did That Title. **N Supfly**, S Bigshot *J Chem Phys*, (accepted).

Way Too Much Work Title, Z Warshel*, **N Supafly***, S Bigshot, , *JACS*, **132** (45), 16225-16239 (2010) *co-authors contributed equally.

Select Presentations

Telluride Science Research Center, Telluride, CO, 2008

The Unusual Electrostatics of Hydrated Protons in Proteins and Elsewhere

American Chemical Society, Washington, DC, 2007

My Really Great Research *Invited

Grants

Professional Affiliations

Mathematical Programming Society, Member 2008-Present