

**Name PhD**  
Address  
Phone number  
E-mail address

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## ***WRITING AND EDITING EXPERIENCE***

- Author of five publications in peer-reviewed biomedical journals, including three as primary author, and one invited publication (2002-2006)
- Author and successful recipient of a Ruth L. Kirschstein National Research Service Award from the National Institutes of Health (2006)
- Author of the doctoral thesis: *The dystrophin-glycoprotein complex associates with and localizes the inwardly rectifying potassium channel, Kir4.1, in glia.* (2005)
- Coeditor on the Graduate Program in Neuroscience Website & Brochure Design Committee at the University of Minnesota (2003-2004)
- Coeditor on numerous manuscripts published in high impact, peer-reviewed biomedical journals (1998-present)
- Author and presenter of myriad scientific abstracts, posters, and speaking engagements ranging from in-house colloquia to national conferences (1996-present)

## ***RESEARCH EXPERIENCE***

### **University of Pennsylvania, Department of Neuroscience, 2005-present**

- Directing laboratory research investigating the function and modulation of ion channels involved in heart disease and neurological function

### **University of Minnesota, Department of Neuroscience, 1999-2005**

- Investigated the role muscular dystrophy proteins play in visual function

### **Harvard University, Department of Neuroscience, 1998-1999**

- Studied the mechanisms of neuronal degeneration in Huntington's Disease

### **University of Massachusetts, Department of Psychology, 1996-1998**

- Examined the effect of maternal stimulation on the reproductive development of rat pups

## ***TEACHING AND ORGANIZATIONAL EXPERIENCE***

- Teaching Assistant for the electrophysiology and molecular biology modules for neuroscience PhD students at the Lake Itasca Biological Station, University of Minnesota, 2001-2003
- Teaching Assistant for the neuroanatomy lab for first-year medical students, University of Minnesota, 2001
- Member of numerous committees at the University of Minnesota, including:
  - Annual Neuroscience Student Retreat Organizational Committee, 2001-2002
  - Department of Neuroscience Admissions Committee, 2002-2004
  - Graduate Program in Neuroscience Colloquium Committee, 2003
  - Graduate Program in Neuroscience Self Study Committee, 2002
  - Graduate Program in Neuroscience Website & Brochure Design Committee, 2003-2004

## ***HONORS AND AWARDS***

- National Institutes of Health postdoctoral National Research Service Award (2007)
- Stark Fellowship/Travel Award, University of Minnesota (2003)
- Student Leadership Award, University of Massachusetts (1998)
- Psychology Honors Program Member, University of Massachusetts (1997-1998)

## ***EDUCATION***

**University of Minnesota**, PhD in Neuroscience, January 2005

**University of Massachusetts**, B.S. in Psychology, Summa Cum Laude, June 1998

**References and writing samples are available upon request.**