

## **Contact Information**

Stephanie F. Yin

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Website: <http://inkchromatography.wordpress.com>

## **Birth Date**

July 22, 1990  
Philadelphia, PA

## **Education**

B.Sc. 2012 Environmental Science, Brown University, Providence, RI (expected)  
High School. 2008 Rutgers Preparatory School, Somerset, NJ

## **Research**

2011 – Present

### **Ecosystem service loss caused by the die-off of Cape Cod salt marshes**

Worked with: Mark Bertness, Brown University Ecology and Evolutionary Biology Department, Providence, RI

### **2010 Distribution and abundances of ghost crabs (*Ocypode quadrata*) across mixed-use and military training beaches**

Worked with: Charles H. Peterson and Stephen Fegley, Institute of Marine Sciences, UNC Chapel Hill, Morehead City, NC

### **2009 From mangroves to stoves: investigating anthropogenic mangrove depletion and the feasibility of an alternative cookstoves regime in the Wakatobi National Marine Park, Sulawesi, Indonesia**

Worked with: Caroline Karp, Brown University Center for Environmental Studies, Providence, RI

### **2007 The role of S-nitrosylation in pulmonary inflammatory diseases**

Worked with: Andrew Gow, Ernest Mario School of Pharmacy, Rutgers University, New Brunswick, NJ

## **Research Assistance**

2010 – 2011

Worked as a lab technician analyzing ocean sediment cores to reconstruct climate patterns during the Holocene

Worked with: Tim Herbert, Brown University, Department of Geological

Sciences, Providence, RI

***Science Writing***

2012 **Science Writing Intern at Argonne National Laboratory, Lemont, IL**

Wrote feature stories and articles for Argonne's website ([www.anl.gov](http://www.anl.gov)), blogs, and internal newsletters

***Academic Honors and Awards***

2012 Sigma Xi Society

2011 Brown Environmental Fellows Grant

2010 Research Experience for Undergraduates Grant, NSF

2009 Brown University Center for Environmental Studies Funding

2008 Star Ledger Scholar

2008 Rensselaer Medal for Excellence in Mathematics and Science

2008 National Merit Scholar