

Bryné Hadnott

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Current Address: 315 S. Albany St. Apt. 6, Ithaca, NY 14850

Permanent Address: 257 Pleasant Drive, Glenwood, IL 60425

Education:

Washington University in St. Louis

B.A., *cum laude*, August 2013

Major: Earth and Planetary Science Minor: Visual Art

Honors

And Activities:

Cornell Sloan Fellow 2014-present

Dean's List, 3 semesters

W.E.B. DuBois Honors-Ralph Bunche Award, 2 semesters

Washington University Eliot Scholar (2009-2013)

Director of Advocacy for WashU Habitat for Humanity chapter (2011-2012)

Assistant Editor for OneWorld WashU (2010-2012)

Co-Editor-in-Chief for OneWorld WashU (2012-2013)

Intramural Flag Football Team (Fall 2013)

Work Experience:

Homewood-Flossmoor Community High School

Homewood, IL

Algebra and Geometry Teaching Assistant

June- August 2009

Aided teacher in demonstration of algebraic and geometric problem sets; helped students individually with homework and problem sets

Clinical Science and Research Building at Washington University in St. Louis

Laboratory Assistant (Work Study)

February 2010-December 2010

Prepared stock solutions, performed Maxiprep protocol to extract plasmids from bacteria, and identified specific plasmids for propagation

Earth and Planetary Science Building at Washington University in St. Louis

Laboratory Assistant (Work Study)

March 2011-October 2011

Weighed standards and crushed rock samples for mass spectrometry, prepared rock samples for weighing, helped perform CAS procedure for sulfur-rich samples

Koinonia House and United Church of Rogers Park

Chicago, IL

Full-time Intern at LETS GO Chicago

June-August 2011

Retrofitted a 100-year old house with small-scale green technology, researched and attended seminars in Chicago on green technology, helped illustrate a 'zine' for LETS GO Chicago

California Institute of Technology

Pasadena, CA

Summer Undergraduate Research Fellow

June-August 2012

Worked on research involving Mars-analogue rocks using visible/near infrared spectroscopy for use on the current Mars Science Laboratory mission

University of Vermont, Gund Institute

Burlington, VT

Research Specialist

August 2013-August 2014

Analyzed orbital data over Malawi to investigate changes in land use and land cover, as well as vegetative health, for application to small shareholder farming; developed models and conducted intensive statistical analysis of orbital data

Skills: Computer: Proficient in MS Word, Excel, Powerpoint, Photoshop, InDesign, ENVI, ArcMap/
ArcGIS, R, Dinamica EGO, and MATLAB
Language: Proficient in Spanish, Beginner Level in Mandarin Chinese

Hobbies/Interests: Drawing, cartooning, writing short stories, gardening, hydroponic gardening, tai chi, cooking, running

Volunteerism: Campus Kitchen (2011-2013)
Habitat for Humanity St. Louis (2010-2013)
Various events with the Community Service Office (2010-2013)