

October 2020

Coordinator of Library Operations

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Cook, Meghan, "Coordinator of Library Operations" (2020). *Faculty and Admin*. 48.
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EDUCATION

- 2011-present **Ph.D. Candidate in Geology specializing in Geoscience Education**
University of South Florida, Tampa, FL
Committee: Dr. Jeffery G. Ryan (Geology), Dr. Ping Wang (Geology), Dr. Henry Len Vacher (Geology), Dr. Jeffery Raker (Chemistry) and Todd Chavez (Library Science)
- 2007-2010 **M.S. Student in Igneous Geochemistry/Petrology**
University of South Florida, Tampa, FL
Advisor: Jeffery G. Ryan
- 2002-2006 **B.S. in Geology**
University of South Florida, Tampa, FL
-

PROFESSIONAL EXPERIENCE

Adjunct Professor – Earth Science (ESC 1000C) and Geology (GLY2010):

- St. Petersburg College: August 2013 - present
- Hillsborough Community College: August 2012 – August 2013
- Polk State College: January 2011- May 2013

Environmental Studies Instructor – Earth Science (ES 211N), Value of Florida's Water (WT5E-001), and Environmental Internship (WT4E-001):

- Eckerd College: August 2015 – August 2018

Graduate Student Professor – GLY2010: Dynamic Earth: Introduction to Physical Geology: Summer B 2013; Fall 2013; Spring 2014; Spring 2015

Graduate Student RA – Research assistant to Ph.D. advisor: January 2011-May 2013

Data Technician – Southwest Florida Water Management District: June 2010-December 2010

Hawaiian Volcano Observatory (HVO) Volunteer – Gas Geochemistry: December 2009-March 2010

Graduate Student Teaching Assistant – GLY3311C: Solid Earth: Petrology/Geochemistry, Fall 2007, Fall 2008, Fall 2009
– OCE2001: Introduction to Oceanography

Recitation Instructor – GLY2160: Geology of National Parks, Spring 2008, Spring 2009

FIELD EXPERIENCE

**December 2009
-March 2010** **Hawaiian Volcano Observatory (HVO) Volunteer**
Worked in the gas geochemistry group. Duties included: operating a field spectrometer, collecting and analyzing fumarole samples via gas chromatograph, assisted HVO staff on student field trips to active lava flows

Summer 2009 Mapped field site around Mount Rogers, VA along with sample collection for thesis work

Summer 2008 **Thesis Work**

Summer 2007 **Field Assistant**
Sampled field site around Mount Rogers, VA as a beginning to thesis work

PUBLICATIONS

- Lewis, B., Torrence, M., Taylor, T. & Cook, M. (Accepted). Mentoring, Diversity, and Retention in Academic Libraries. In Lym, B. and Lee, C. (Eds.), *Implementing Excellence in Diversity, Equity, and Inclusion: A Handbook for Academic Libraries*. Chicago: Association of Research Libraries
- Cook, M. and Ricchezza, V. 2018. Quantitative Literacy (QL) and *Numeracy*: A Discipline-Based Education research Perspective from the Geosciences. *Abstract presented at National Numeracy Network Annual Meeting*
- Lindsey, Meghan Marie. 2010. Detailed stratigraphy and geochemistry of lower Mount Rogers Formation metavolcanic units exposed on Elk Garden Ridge, VA. *Graduate Theses and Dissertations*.
<http://scholarcommons.usf.edu/etd/1698>
- Garris, H., Goodrich, J., Guerrero, A., Heard, M., Lindsey, M., Rastogi, A., & White, R. 2010. Voices of the next generation: Perspectives from participants in the 2010 conservation policy Park Break session. *The George Wright Society*.

- Lindsey, Meghan, Chavez, Todd, Ryan, Jeffery G., and Feldman, Allan. 2009. Absence of region specific climate change education resources for south Florida, Puerto Rico, and Caribbean Islands. *Abstract presented at Geological Society of America Annual Meeting.*
- McGee, Dorien K., Lindsey, Meghan, and Vacher, Len. 2009. Spreadsheet warm up for SSAC geology of national parks modules, 2: Elementary spreadsheet manipulations and graphing tasks. *Spreadsheets Across the Curriculum*, Module SSACgnp.QA76.75.DKM1.3 Tampa: University of South Florida Libraries.
- McGee, Dorien K., Lindsey, Meghan, and Vacher, Len. 2009. Spreadsheet warm up for geology of national parks modules. *Spreadsheets Across the Curriculum*, Module SSACgnp.QA76.75.DKM1.2. Tampa: University of South Florida Libraries.
- Lindsey, Meghan M. and Ryan, Jeffery G. 2009. Detailed Stratigraphy and Geochemistry of Lower Mount Rogers Formation Metavolcanic Units Exposed on Elk Garden Ridge, VA. *Abstract presented at Southeastern Geological Society of America.*
- Lindsey, Meghan M. and Stremtan, Ciprian. 2009. *Geochemistry and Economic Geology chair presider at Southeastern Geological Society of America meeting.*
- Lindsey, Meghan M. 2009. Let's Take a Hike in Catoctin Mountain Park. *Spreadsheets Across the Curriculum* Module SSACgnp.RA776.ML1.1. Tampa: University of South Florida Libraries. *Abstract presented at George Wright Society Meeting.*
- Lindsey, Meghan M. 2008. Let's Take a Hike in Catoctin Mountain Park. *Spreadsheets Across the Curriculum* Module SSACgnp.RA776.ML1.1. Tampa: University of South Florida Libraries.
- Wagner, Rachelle R., Grose, Christopher J., Lindsey, Meghan M., Ryan, Jeffery G. 2007. B-Bel Systematics in the Trans-Mexican Volcanic Belt: Along-Strike Consistencies and Variations. *Abstract presented at AGU Joint Assembly Meeting.*

UNIVERSITY OF SOUTH FLORIDA SERVICE

- Faculty and Staff Campaign 2018-2010
- Administrative Advisory Council 2019-2022
- Tampa Library Mentoring Committee (chair) 2020-2022

PROFESSIONAL MEMBERSHIPS

- National Science Teachers Association
- American Geophysical Union
- Geological Society of America
- Association for Women Geoscientists
- National Association of Geoscience Teachers

AWARDS, SCHOLARSHIPS, CERTIFICATIONS, AND SERVICE

- Park Break 2010 Fellowship
- Human Subject Certification 2018-
- 2019 ATG Media Top Up and Comer for the Charleston Conference
- Reviewer for the journal *Numeracy*