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Coordinator of Library Operations

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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*