

Curriculum Vitae
GLENN T. THOMPSON
Department of Earth Sciences
Syracuse University
Syracuse, New York 13244-1070 USA
Gtthomps@syr.edu

EDUCATION

Ph.D. **Syracuse University**

Earth Science 2018 - present

B.S. **Florida Gulf Coast University**

Major: Marine Science **Minor(s):** Geology, Climate Change, 2018

A.A. **Edison State College**

Associate in Arts, General Education, 2011

EMPLOYMENT

Teaching Assistant, Syracuse University, August 2018 - present

Assistant Store Manager, Vans, August 2016 – July 2018

Research Assistant, Florida Gulf Coast University, August 2015 – August 2016

Associate Manager, Under Armour, February 2014 – August 2016

Retail Loss Prevention Agent, Old Navy, December 2012 - February 2014

Stock Supervisor, Old Navy, July 2009 - December 2012

Department Manager, Albertsons, June 2006- September 2008

VOLUNTEER

Igneous Petrology Lab Assistant, Florida Gulf Coast University, January 2015 – May 2018

Volunteer Worker, Caloosa Nature Center, September 2016 - October 2016

AWARDS/HONORS/GRANTS

Whitaker Center for STEM Education Mini Grant 2017

USSSA Mini Grant 2017

Manchester Scholarship Endowed Fund 2016

Jesse M. Woodyard Scholarship Endowed Fund 2016

Florida Gulf Coast University Undergraduate Grant 2016

Co-Investigator on Department of Environmental Protection Grant: Coastal Partnerships: Southwest Florida's Coastal Adaption in the Context of Future Storm Impacts and Sea-level Rise 2015

Jesse M. Woodyard Scholarship Endowed Fund 2015

Whitaker Foundation: Anonymous Scholarship Endowed Fund 2015

Florida Gulf Coast University Environmental Health and Safety Certification 2015

GAP INC, District Loss Prevention Agent MVP 2013

CAP Albertsons Management Training Program 2007

PROFESSIONAL MEMBERSHIPS

Geological Society of America

American Geophysical Union

TEACHING EXPERIENCE

Guest lectures for GLY 4700C Coastal Watershed Geology at Florida Gulf Coast University. Introduced and guided students in beach profiling, sediment sample collection, and Trimble GPS methodology and documentation. Introduced and guided students in sediment and grain size analysis using both manual sieve and Malvern Mastersizer 2000 operation and results analysis.

MANAGEMENT EXPERIENCE

IBM SPSS

MS Office Enterprise Suite

Interviewing/Hiring

Corrective actions

Conflict resolution

Ordering/Receiving/Inventory

Loss prevention/Internal & External investigations

Personnel management of 30+ teams/100+ NSO projects

Visual Merchandising/Planogramming

Scheduling/ needs based schedule adjustments

Customer Service

ANALYTICAL EXPERIENCE

Leica DM750 petrographic polarizing microscope

JEOL 8900R Superprobe (Electron Probe Micro-Analyzer)

CH2MHILL Shoreline And Nearshore Data Systems (SANDS)

Malvern Mastersizer 2000 laser particle size analyzer

YSI Multifunction Water Quality Meter and Barometer

Trimble GPS systems

MinPet (Mineralogical and Petrological data processing system)

Corel Draw

PUBLICATIONS

Peer Reviewed Papers

MacDonald, James H., Jr., Dragovich, Joe D., Pecha, Mark E., **Thompson, Glenn T.**, Stingu, Shanna C., Maruszczak, Alex D., Zalud, Kristy M., Milliken, Scott H., 2017, Mesozoic Terranes of the Central Cascades: Geology of the Hicks Butte Complex, Easton Metamorphic Suite, Peshastin Formation and Ingalls Ophiolite Complex: Geological Society of America Field Guide 49, p. 79-100.

Refereed Abstracts Presented at Scientific Meetings

Thompson, G. T., Maruszczak, A. D., MacDonald, J. H., Jr., and Stingu, S. C., 2015, Geochemistry and Geothermobarometry of Plagioclase and Amphibole From the Hicks Butte Complex, Central Cascades, Washington: Geological Society of America, Abstracts with Programs, v. 47, no. 7, p 530.

Jose, Felix, Savarese, Michael, and **Thompson, Glenn T.**, 2015, Morphological Evolution of a Sediment-starved Low-lying Barrier Beach: Ft. Myers Beach, Southwest Florida: Geological Society of America, Abstracts with Programs, v. 47, no. 7, p. 417.

Maruszczak, A. D., **Thompson, G. T.**, Zalud, K. M., Stingu, S. C., Fernandez, C. R., Jaeger, B. C., Reed, G. J. and MacDonald, J. H., Jr., 2016, Mineralogy and Metamorphism of Shuksan Blueschist, Easton Metamorphic Suite, Kachess Lake Inlier, Central Cascades, Washington: Geological Society of America, Abstracts with Programs, v. 48, no. 7. doi: 10.1130/abs/2016AM-277240

Thompson, G. T., MacDonald, J. H., Jr., Dragovich, J. D., and, Tepper, J. H., 2017, Mineral geochemistry and geothermobarometry of the Eocene Granite Falls stock, Bald Mountain pluton, and Mount Pilchuck stock, Washington State: Geological Society of America, Abstracts with Programs, v. 49, no. 6, doi: 10.1130/abs/2017AM-299275.

Dragovich, J. D., Tepper, J. H., MacDonald, J. H., Jr., Dufrane, S. A., Anderson, M. L., Koger, C. J., Mavor, S., **Thompson, G. T.**, and, Eddy, M. P., 2017, Granite Falls stock and the Hansen Lake rhyolite—a history of syn-tectonic Eocene magmatism and uplift in the Pilchuck River valley during regional transtension, Snohomish county, Washington: Geological Society of America, Abstracts with Programs, v. 49, no. 6, doi: 10.1130/abs/2017AM-303468.