

Profile

Name: Steven J. Maglio

Address (Home): 1290 West Horizon Ridge Parkway
Bldg. 20, Unit 2011
Henderson, NV 89012

Address (Work): University of Nevada, Las Vegas
Department of Geoscience
4505 S. Maryland Parkway, LFG104
Las Vegas, NV 89154-4010

Email: stevemaglio@gmail.com

Phone: 630.363.7048

Website: <http://www.stevemaglio.com/>

Education

Northern Illinois University
Department of Geology and
Environmental Geosciences

Master of Science

16 December 2007

Thesis: An Experimental Study in the $\text{Mg}_2\text{SiO}_4\text{-Fe}_{1-x}\text{S-H}_2\text{O}$ System: Implications
Ganymede's Interior

GPA: 3.64/4.0

Northern Illinois University
Department of Geology and
Environmental Geosciences

Bachelor of Science

14 May 2005

Thesis: The Equation of State of Ice VII formed from a 10 wt.% KCl-H₂O Solution:
Implications for Callisto

GPA (Cumulative): 2.93/4.0

GPA (Major): 3.08/4.0

Employment History

University of Nevada, Las Vegas
Las Vegas, NV

Graduate Research Assistant

August 2007 – Present

Responsibilities: Successful development of a research technique to determine the concentration of elements in aqueous fluids/silicate melts.

Cormark, Inc.
Des Plaines, IL
Shipping Coordinator
May 2007 – August 2007
Responsibilities: Shipping all packages and freight from one of the companies locations and processing the related digital orders and paperwork.

Northern Illinois University
DeKalb, IL
Graduate Teaching Assistant
August 2005 – May 2007
Responsibilities: Teach 100 and 300 level geology lab courses while completing a research project to determine if the mineral pyrrhotite will react in the presence of the dehydrating mineral lizardite.

Cormark, Inc.
Des Plaines, IL
I.T. Assistant
May 2005 – August 2005
Responsibilities: Diagnosing and repairing all problems with desktop computers, printers, fax machines, and scanners/copiers.

Oberweis Dairy
Bloomingdale & Bartlett, IL
Shift Manager
June 2001 – July 2007
Responsibilities: Opening/closing store, inventory management, cash management, employee supervision, processing orders.

Teaching Experience

Fall 2006
NIU – Geol 325S – Mineralogy Lab
Summer 2006
NIU – Geol 121 – Introductory Geology Lab
Spring 2006
NIU – Geol 121 – Introductory Geology Lab
Fall 2005
NIU – Geol 325S – Mineralogy Lab

Awards/Grants

2008
Geological Society of America Graduate Student Research Grant
UNLV – Graduate and Professional Student Association Research Grant

2007

UNLV – Graduate and Professional Student Association Grant for Conference Travel
Geological Society of America – Graduate Student Travel Grant

2006

Geological Society of America Graduate Student Research Grant
National Scholar's Honor Society Award of Achievement
NIU – Goldich Fund Award
NIU – Ira Edgar Odom Scholarship for Research in Mineralogy and Petrology