



## Program Objectives

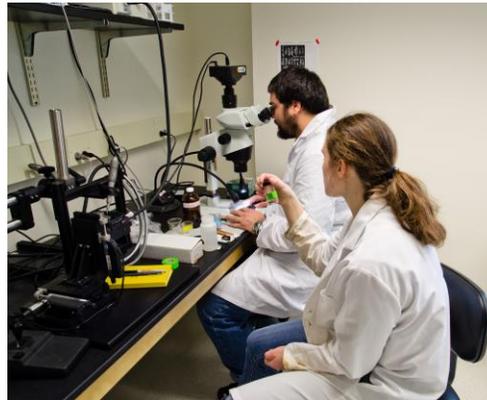
**Our overall objective is to create an environment in which students:**

1. gain a deeper appreciation of the interconnectedness of the biological and the physical environments of the Earth;
2. learn to solve complex multidisciplinary problems by interacting with investigators from different fields within geosciences while developing the expertise needed to contribute to team solutions; and
3. communicate effectively both with scientific peers in diverse fields within geosciences and with the public in order to improve the level of public awareness and understanding needed to intelligently shape public policy toward a sustainable future.

## CONTACT INFO

### Program Assistant:

Christin Donnelly  
207 Beach Hall  
354 Mansfield Road Unit 1045  
Storrs, CT 06269  
Phone- 860-486-4432  
Fax- 860-486-1383  
Email- [geology@uconn.edu](mailto:geology@uconn.edu)



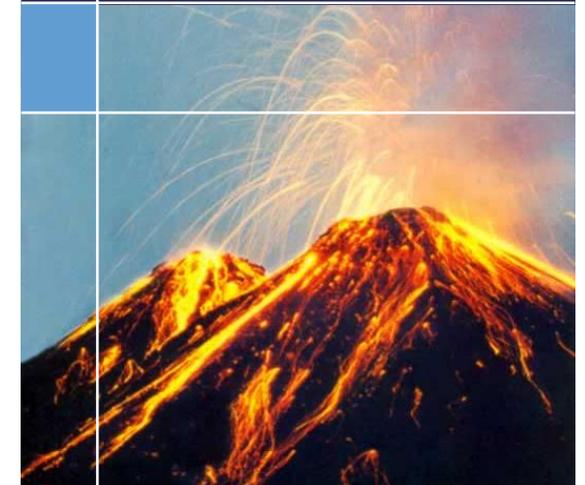
### UConn Center for Integrative Geosciences

354 Mansfield Rd Unit 1045  
Storrs, CT 06269-1045  
[www.geosciences.uconn.edu](http://www.geosciences.uconn.edu)

University of Connecticut

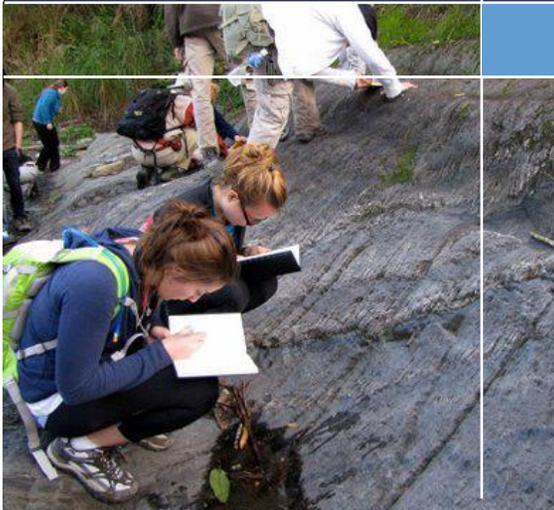
[www.geosciences.uconn.edu](http://www.geosciences.uconn.edu)

## Center for Integrative Geosciences: Graduate Program



## Graduate Studies

- The Center for Integrative Geosciences offers graduate programs leading to M.S. or Ph.D. degrees in the Geological Sciences.
- Programs of research and instruction advance understanding of Earth and other planets through study of the interaction, at all spatial and temporal scales, of the biological, chemical, geological, and physical processes that shape planetary evolution, including those that have shaped Earth through geological time and continue to shape the environment today.
- This perspective provides the basis for understanding the present and future impact of humans on the planet.



## Master's and Ph.D. Program Information

**Together with their graduate advisory committee, each M.S. or Ph.D. student develops an individualized plan of study that is tailored to meet his or her needs and objectives. Students working toward an M.S. degree have the option of following either Plan A (with thesis) or Plan B (non-thesis).**

### Faculty

Professors are associated with home departments in Chemistry, Civil and Environmental Engineering, Ecology and Evolutionary Biology, Geography, Marine Sciences, Molecular and Cell Biology, Natural Resources Management and Engineering, and Physics among others. Research labs affiliated with the Center are fully equipped with analytic and field equipment for transdisciplinary research.

### Location

The University is located in a scenic countryside setting of small villages, streams, and rolling hills in northeastern Connecticut. Excellent opportunities for outdoor recreation are available nearby. Storrs is centrally located between Boston (1.5 hours away by car) and New York City (2.5 hours away).

### Research

Graduate research is often supported by the U.S. Environmental Protection Agency, the U.S. Geological Survey, the National Science Foundation, the National Aeronautics and Space Administration, the Connecticut Department of Environmental Protection, and other government agencies.

Scientists from outside the Center and the University frequently serve on graduate student advisory committees. Most graduate students are either sponsored by outside agencies or receive financial support. As Graduate Assistants, they either help support the teaching mission of the Center or assist with faculty research.

### Applying

Application materials can be obtained from:

Graduate Admissions Office  
University of Connecticut  
Box U 1006, Room 108  
438 Whitney Road Extension  
Storrs, CT 06269-1006

More information, including details about financial aid, assistantships, benefits for students, and more can be found at:

[www.grad.uconn.edu](http://www.grad.uconn.edu)