



# Rutgers Geology Museum

## 48<sup>th</sup> Annual Open House



SATURDAY, JANUARY 30, 2016

PRESENTATIONS IN SCOTT HALL ROOM 123

<p>10:00 am to 11:00 am  <b>"The Moon rocks: Lunar meteorites and the secrets they contain"</b>  <i>Presented by Dr. Juliane Gross</i>  Rutgers University  Department of Earth and Planetary Sciences</p>	<p>1:30 pm to 2:30 pm  <b>"The Sound and the Fury: Marine acoustic profiling to measure sea-level change amid environmental concerns"</b>  <i>Presented by Dr. Gregory Mountain</i>  Rutgers University  Department of Earth and Planetary Sciences</p>
<p>11:30 am to 12:30 pm  <b>"From Plate Tectonics to Deep Earth Dynamics: A Seismological Journey Inside the Earth"</b>  <i>Presented by Dr. Caroline Beghein</i>  University of California, Los Angeles  Department of Earth and Planetary Sciences</p>	<p>3:00 pm to 4:00 pm  <b>"Reconstructing the Paleoclimate and Paleoenvironment of the Turkana Basin, Kenya"</b>  <i>Presented by Dr. Catherine Beck</i>  Hamilton College  Geosciences Department</p>

### Mineral Sale - Scott Hall Room 135 from 9:00 am to 4:00 pm

*Credit cards, cash and checks now accepted*

- Rock and mineral identification – Scott Hall Room 205 from 11:00am to 2:00 pm
- Make-and-take stations for kids (all ages) - Geology Museum from 11:00 am to 3:00 pm

### Hands-on activity sessions for kids (ages 8+) in Scott Hall

11:00 am - 12:00 pm	Room 202	Planetary Sciences
	Room 203	Stone Tools
	Room 204	Oceanography
2:00 pm - 3:00 pm	Room 202	Planetary Sciences
	Room 203	Stone Tools
	Room 204	Oceanography
3:00 pm - 4:00 pm	Room 202	Planetary Sciences
	Room 203	Stone Tools
	Room 204	Oceanography



Educators who attend Museum presentations can receive credit toward their professional development requirements. The Geology Museum is registered as a provider with the NJ Department of Education.

**CART Captioning Services** will be available for all RUGM lectures. Contact the museum at 848-932-7243 or at [museum@rci.rutgers.edu](mailto:museum@rci.rutgers.edu) for more information about this event.

Check out our website at <http://geologymuseum.rutgers.edu>