

# SHIP-GEO FIELD TRIP #4



## FEBRUARY 18, 2017 FLOATING CLASSROOM & TOUR LAGUNA MADRE

### What is included in “Floating Classroom”?

The trip will start from a tour at the UTRGV Coastal Studies Lab on SPI with a NOAA Marine Debris activity. Students then will board the R/V Ridley for a 2-hour discovery cruise through the Lower Laguna Madre (LLM) and ship channels that border South Padre Island. Students will use plankton nets, trawls, and test kits to gain an understanding in the research of marine biology, ecology, and human impacts on the marine environment. On board touch tanks and microscopes will allow students to closely observe and learn about adaptations and taxonomy in lessons led by the Floating Classroom’s educator-naturalists.

The University of Texas  
Rio Grande Valley



School of Earth, Environmental,  
and Marine Sciences

“Stimulating Hispanic Participation in the Geosciences”  
(SHIP-GEO)

- Have you been to Lower Laguna Madre (LLM)?
- What critical role does LLM play for our coastal environment and Marine ecosystem?
- Come learn about the LLM, and a tour in our own laguna in South Texas.

**Transportation and lunch are provided. Seats are limited!**

**RSVP before 2/15 to [geosciences@listserv.utrgv.edu](mailto:geosciences@listserv.utrgv.edu)**

For more information about this event, contact SHIP-GEO team or visit:

**[www.utrgv.edu/geopaths](http://www.utrgv.edu/geopaths)**

Look under  
/program events/field-trips