

# GSO is

## ...A GLOBAL LEADER IN DEVELOPING OCEAN KNOWLEDGE.

▶ The community is committed to ocean health, climate change and adaptation solutions, innovative technology, exploration and ensuring sustainable marine resources.

▶ Investigators are routinely awarded research funding and academic fellowships from scholarly societies, philanthropists, international foundations and federal agencies.

## ...A VAST AND VARIED COMMUNITY OF OCEAN SCIENTISTS.

▶ Experts in biological, chemical, geological and physical oceanography transcend their traditional disciplines to study the Earth as a system, and its atmosphere, ice, and solid Earth as an analogue for other planets.

▶ A culture of collaboration drives engagement with other universities, state and federal agencies, nonprofits/NGOs and the private sector.

## ...AN EDUCATOR AND PRODUCER OF A CLIMATE-LITERATE WORKFORCE.

▶ On average, GSO awards 20 advanced degrees annually—the Master of Science, Master of Oceanography, Doctor of Philosophy and “Blue M.B.A.”

▶ More than 1,000 alumni mentor the next generation of explorers from influential roles in private industry, government, nonprofits/NGOs and academia.

## ...A HUB OF ACADEMIC SUPPORT FOR THE OCEAN ECONOMY.

▶ Leaders and policymakers rely on GSO’s science to develop real-world solutions to local and global challenges.

▶ GSO uses its collective expertise to bring ocean research from the laboratory to management of the public’s resources.

## ...A HIGH-IMPACT BUSINESS ENGINE IN THE OCEAN STATE.

▶ GSO’s 32 faculty are winning more than \$50 million in research funding every year.

▶ GSO amplifies public investment, creating jobs and attracting talent to the region.

## ...FOR ALL OF RHODE ISLAND.

▶ GSO engages Rhode Islanders through public and educational programming, sparking curiosity and inspiring the next generation of ocean stewards.

# SCIENCE saturday



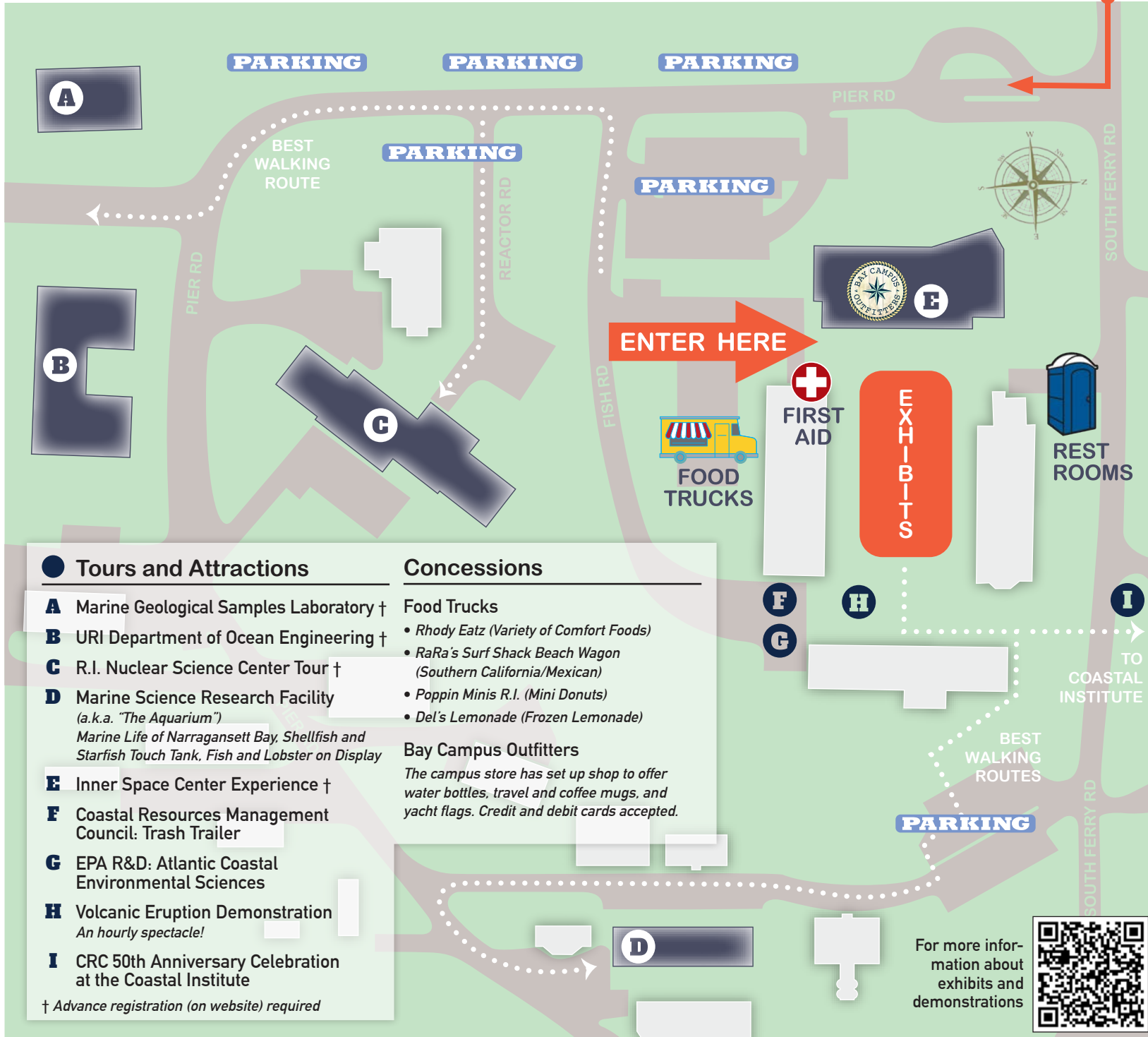
# EVENT GUIDE

A map to exhibits, tours and family fun

THE  
UNIVERSITY  
OF RHODE ISLAND  
GRADUATE SCHOOL  
OF OCEANOGRAPHY

SATURDAY, SEPTEMBER 24 • NARRAGANSETT BAY CAMPUS

**ADA Accommodation** — If you or a member of your party requires assistance, please see a staff member at the Welcome Table.



**Tours and Attractions**

- A** Marine Geological Samples Laboratory †
- B** URI Department of Ocean Engineering †
- C** R.I. Nuclear Science Center Tour †
- D** Marine Science Research Facility  
*(a.k.a. "The Aquarium")*  
*Marine Life of Narragansett Bay, Shellfish and Starfish Touch Tank, Fish and Lobster on Display*
- E** Inner Space Center Experience †
- F** Coastal Resources Management Council: Trash Trailer
- G** EPA R&D: Atlantic Coastal Environmental Sciences
- H** Volcanic Eruption Demonstration  
*An hourly spectacle!*
- I** CRC 50th Anniversary Celebration at the Coastal Institute

† Advance registration (on website) required

**Concessions**

- Food Trucks**
- Rhody Eatz (*Variety of Comfort Foods*)
  - RaRa's Surf Shack Beach Wagon (*Southern California/Mexican*)
  - Poppin Minis R.I. (*Mini Donuts*)
  - Del's Lemonade (*Frozen Lemonade*)
- Bay Campus Outfitters**
- The campus store has set up shop to offer water bottles, travel and coffee mugs, and yacht flags. Credit and debit cards accepted.*

**Exhibits Under the Tents**

- 41°N Magazine Tie-Dye T-shirt
- Exploring Water
- URI Research Ship Operations
- DNA Detectives—What Microbes are in Narragansett Bay?
- URI Marine Affairs Department
- Storms vs. Sand
- Marine Animals of Narragansett Bay as Studied by the Collie Lab
- URI Foundation and Alumni Engagement: Point of Pride
- Exploring the Corals of the Deep
- We Got the Beeps! (from the deep)
- Learning About Oysters
- Trash or Treasure: Measuring Pollutants with Plastics
- Rising Sea Levels, Restoration Efforts and Salt Marsh Foraminifera
- The Ocean Ecogeochemistry Lab
- Exploring Plate Tectonics with 3D Printed Maps
- The Ground-Shaking Science!
- Plankton are Small Cells with a Big Impact
- Friendly Interface of Quantitative Models
- STEEP Superfund Research Program
- Corals and Climate Change
- Marine Ecosystem Research Lab: Saturdays are for the Buoys
- Marine Ecosystem Research Lab: Shell Shocked—Lobster and Quahogs within Narragansett Bay
- MINION Photobooth
- Sensing Sound Under the Sea
- Coastal Institute: Climate Response Demonstration Sites
- Small Marine Robotics
- Marine Geological Samples Lab: Secrets of the Ocean Floor
- GSO Academic Affairs
- GSO Public Engagement
- Coastal Resources Center: Fish Printing
- Ready for Stormy Weather?
- Coastal Wildlife Conservation
- What's in a Drop of Mud?
- Pollution Detectives: Marine Plastics Debris

For more information about exhibits and demonstrations

