Professional Learning Event 2020:

**Marine Science in Your Classroom**

**July 22-24, 2020**

Using inquiry-based marine science activities in the classroom and beyond is an innovative way to address Next Generation Science Standards. Explore ways to bring the ocean into your instruction with activities and lessons on marine science topics such as fish anatomy, intertidal ecology investigations, water chemistry, plankton ecology and more. Find out more about how the Gulf of Maine and other ocean systems support fisheries, businesses, communities, ecological processes and more.

**This Workshop Includes:**
This workshop provides teachers with 2.5 days of classroom and field experiences on the 4 acre waterfront campus of Herring Gut Learning Center. Classroom topics and lessons will be shared and participants will gain confidence in the provision of scientific experiences that can be replicated with students. Further curriculum lessons may be developed or personalized in response to attendee desires.

**At This Workshop You Will:**
- Participate in field marine science lesson activities including, but not limited to water chemistry, intertidal ecology, plankton ecology, invasive species, fish biology, and seaweed biology and anatomy, all aligned to Next Generation Science Standards and Ocean Literacy principles
- Use project based learning methods to identify potential classroom scientific inquiry questions related to Marine Science
- Enjoy an evening boat cruise or kayak paddle in the bay

**Course Fee:** $500 tuition inclusive of student lesson materials, 3 continental breakfasts, 2 lunches, and a kayaking or boat tour.

Housing is available in a unique 200 year old historic home here on the Port Clyde Campus at $75 per night on a space availability basis.

1.5 CEUs are available through the University of Southern Maine or 15 contact/professional development hours.

Register at:
[https://herringgutlearningcenter.org/index.php/for-educators-asdf/](https://herringgutlearningcenter.org/index.php/for-educators-asdf/)

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