

Nautical Night - A Second Fridays Program at the MIT Museum, Friday March 13, 5 - 8 PM

1895 America's Cup winner, *Defender*, designed and built by Nathanael G. Herreshoff (MIT Class of 1870).

Brief talks, displays and demonstrations about ocean science, engineering and history:

- ~ MIT Museum Hart Nautical Curator Kurt Hasselbalch The Herreshoff Legacy & MIT.
- ~ MechE graduate student Jeff Dusek Bio inspired research for more efficient marine systems.
- ~ EAPS research scientist Sai Srinivas The challenges and frontiers of predicting extreme weather.
- ~ MIT Parsons Lab Assistant Professor of Ocean Utilization Janelle Thompson Coral health.
- ~ MechE graduate student Dan Dorsch RoboClam demonstration.
- ~ MIT-WHOI Joint Program graduate student Noelle Held Diagnosing the ocean with proteomics.
- ~ MIT-WHOI Joint Program graduate student Camrin Braun Satellite tracking of pelagic fish.
- ~ MechE graduate student Jacob Izraelevitz Research to develop a flying and swimming robot.
- ~ Bluefin Robotics A showcase of their autonomous underwater vehicle technologies.
- ~ MIT Nautical Association Sailing Master Fran Charles and wife Sue How to tie the right knot.
- ~ MIT Edgerton Center's Bob Vieth Demonstrating SeaGlide, an ocean science education platform.