

Massachusetts Institute of Technology

In January, 13Seas hosted a well-attended movie night where students and faculty came to watch *SeaQuest*. Enthusiastic watchers enjoyed food and refreshments while they got to take a break from classes and experiments.

In the beginning of February, the MIT Faculty Club hosted the New England Section's Student Paper night, where undergraduates from Maine Maritime Academy, MIT, UNH, and the Coast Guard Academy presented their recent research.

MIT undergrads Evan Karlik ('07), Nina Young ('07), and Christina Gomez ('07) discussed their design of an autonomous surface craft with an acoustic tracking system. Graduate students James Morash and Victor Polidoro from MIT presented on their work on a modular, high voltage battery for unmanned underwater vehicles, while MIT's LT Gregory Mitchell, LT II Suh, and LT Clinton Lawler presented on a planing hull assessment and selection tool. Winners from this paper night will advance to the national competition; results haven't been announced yet.

In addition to presentations, elections for new officers were held in February. Jordan Stanway (G) will return as President, while former Reporter Julie Arsenault will now hold the position of Vice President. Vicente Fernandez (G) returns as treasurer, newcomers Ashley Cantieny ('08) and Rachel Price ('10) will serve as Secretary and Reporter, respectively. We're excited to have a blend of graduate and undergraduate students, as well as a blend of newcomers and experienced officers. Altogether, we're looking forward to another successful and fun year for 13Seas.