

Robotic Sailboat Demonstration

As part of the Old Greenwich Yacht Club's Education Program, we are pleased to announce a presentation and demonstration by Mr. Alexander Kosyakov (whose family is a member of the club) and Mr. John Callahan, two ambitious 8th grade students at Eastern Middle School. They will review their team's robotic sailboat project at the club on **May 9th at 3pm**.

Your support by way of a voluntary monetary contribution will help the students compete in St. John's, Newfoundland and Labrador, Canada on June 1st-6th.



Their presentation will focus on:

- 1. Project Choice: why they chose this project and an explanation of the competition.
- 2. Design Development: how they designed their 2-meter long boat.
- 3. Construction Development: how they constructed the hardware and actual boat.
- 4. Electronics Development: how the boat thinks and how it actually makes itself sail.
- 5. Software Development: the software origin and development.
- 6. Testing Methodology: how the boat is tested.
- 7. Funding: the funds they need and why.

This event is being offered by the OGYC to raise funds for the team's travel to Canada to showcase their work and compete with other boats from around the world, many of which have been designed by college teams. Please join us to support our young people and the sport of sailing.

Register for this event on the club calendar at www.ogyc.org / calendar of events / click on event.

Feel free to bring a refreshment that can be shared with those attending. Attendance limited to 50.

Questions: Lou Casolo, Sailing and Education Director, Email: education@ogyc.org, Cell: 203-273-5672.