

The 2018 SailBot event will be hosted by Worcester Polytechnic Institute (WPI) and held at Regatta Point Community Sailing (RPCS) center on Lake Quinsigamond in Worcester MA. This is an inland fresh water lake with June winds typically light at 4-6 kt with high temperatures in the mid-70's, lows mid-50's.

The tentative schedule and events are below and follow pretty much the schedule established by the USNA in the 2017 SailBot.

Sunday 10 Jun 2018

1200-1600: Practice and Setup
1800: Welcome BBQ

Monday 11 Jun 2018

0800-1000: Registration and Setup
1000: Opening Remarks
1200-1600: Fleet Races(s)

Tuesday 12 Jun 2018

0830: Update meeting
0900-1200: Station-Keeping Challenge
1300-1600: Precision Navigation Challenge

Wednesday 13 Jun 2018

0830: Update meeting
0900-1600: Choice of challenges where the best of your three scores count: 1) Payload, 2) Collision Avoidance, 3) Search

Thursday 14 Jun 2018

0830: Update meeting
0900-1600: Endurance/Long Distance Challenge

Friday 15 Jun 2018

0900-1200: On the water as needed for make-up
1300-1600: Team Presentations
1800-1930: Awards dinner

There will be two vessel classes:

- SailBot Class (boats less than 2 meters overall and compliant with all other [SailBot rules](#))
- Open Class (maximum of 4 meters overall length). There is a ramp for trailer launch at the venue

General Notes:

- We will be using 24 inch inflatable orange buoys ("BEMA Schwimmflugel WEHNCKE 37269")
- The wind is quite light on Lake Quinsigamond and the seaways flat except from wakes of passing boats. If a team feels that the conditions were unfair for a particular attempt challenge, they may ask a judge for a re-sail. In general, however, a team is only allowed a single official attempt at each challenge. In all cases, boats attempting their first official run will have priority over any re-runs. We will not run an event if the prevailing winds exceed 15 kts.
- As with any sailing contest, boat-to-boat contact should be avoided. During the RC Fleet race and Endurance/Long Distance Challenge (RC control of a boat to avoid a boat-to-boat collision is NOT penalized), all boats should abide by the sailing rules of the [COLREGS](#). A boat that violates the rules and causes a collision that impedes another boat may be disqualified from that event.
- RPCS (the sailing venue) is about 2.9 miles from WPI campus. Teams will need transportation to get to WPI from RPCS to give their presentations. Teams will have parking passes for their registered vehicles at both WPI and RPCS.
- While the RPCS venue is open from 0800-1900, all SailBot official events need to be completed by 1600. After 1600, the facility, including the docks, will be open for public use. Teams sailing after 1600 will be at their own risk and without an event support boat.
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