



FIRST Science Innovation Fair

Held in conjunction with the FIRST JrFLL, FIRST Lego League, and FIRST Tech challenge State Championships.

With these three tournaments taking place at the Neal Blaisdell Center on Dec 3th more than 80 teams will be competing. Last year's attendees reached 2,000 people with parents and students alike and filled half the exhibition hall. This year the FLL organizing committee would like increase the number of attendees and create a Science Innovation Fair to excite and invigorate more people into STEM and Robotic activities, by making the event open and exciting to all people and not just the ones in the competition.

This is where we need your help.

As a participant you would set up a both roughly 10'x10' area.

Plan an activity that kids could do in 15-20 min that hall marks on a concept or principle within the wide range of STEM. From liquid jelly beans, paper airplanes, exploding ice cream cones, electricity, building, logic puzzles, coding games, Science demos, to questions "Why did the ice sink?". Last year the Trobot #2386 from Mililani took a page the Science Olympiad book and did a "Write it Do it" challenge booth. We are looking for more than just robot demos.

This is **Friendraising** and not a fundraising activity. To our companies this is a great opportunity to reach out to the public in an exciting and engaging way. For our FIRST robotic teams this is great community outreach to add to your Chairman's application. Please contact Bryan Silver at: Bryansilver9@gmail.com to sign up for a booth and activity by November 20th. We had nearly 600 projects produced by the attendees last year.

Some resource to check out:

Science Bob: <https://sciencebob.com/category/experiments/>

Food science: <http://blog.khymos.org/>

Plus many more with help from Uncle Google.

We look forward to seeing you there making Science Amazing!!

Bryan Silver

FLL membership committee

