

**A Report on SeaPerch: An IEEE NH Funded Project
by
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Chair, IEEE NH Pre-University Grants Committee**

IEEE NH Section funded four K-12 school projects in 2017 as part of our annual Educational Activities program.

One of our grant recipients was the sixth grade classes of Ms. Lauren Beckwith and Ms. Kelly Horrigan at John H. Fuller Elementary School. Their project proposal was on building an underwater remotely-operated vehicle: "SeaPerch ROV". Their project includes a one week of intensive build session using manuals, troubleshooting and problem solving. Students work in groups. After building a functional robot, the device is tested underwater.

In mid March of this year, the students finished the build week of the SeaPerch project successfully. Lauren and Kelly shared this exciting news with us and sent some pictures. Thank you Lauren and Kelly.









