

Every year, S.O.N.I.A. participates in outreach activities to promote science and engineering to students of all ages. We often represent our university, École de technologie supérieure (ÉTS), during high school and college events such as career days and open houses. During these events, we present our prototypes and share our experiences both as students and team members. Our AUVs help students better understand what engineering is about and what is possible at ÉTS. We also organize our own visits to increase the visibility of the team. We reach out to colleges, often our former institutions, to present our project and promote both the team and the school.

This year, we also attended Science, on tourne!, a science competition for community college students. As representatives of our university, we spoke with students and presented our latest submarine. Our captain was part of the judging panel and was responsible for evaluating projects. At the end of the competition, our co-captain presented awards as a representative of ÉTS, which was one of the event's sponsors.

Every year, we also participate in the summer day camp hosted by our university. We create a new scientific activity related to our club and lead it for multiple groups of students of various ages. We try to showcase a different engineering specialization each year. Last year, we organized an activity about buoyancy, where the children attempted to achieve neutral buoyancy with their "submarines" (small reusable containers). The year before, we created a Scratch programming activity in which participants had to design missions for our AUVs to complete RoboSub-style challenges. We will participate again this year, likely with an electrical engineering-themed activity.

We also had the opportunity to present our project at a local FIRST competition. One of the Montreal teams was celebrating its 15th anniversary and invited us, along with CAPRA, another ÉTS club, to host a booth and showcase our projects.

More recently, a provincial television channel contacted us to film a segment about our team and our projects. They came to our university to interview several members about their experiences with the club. They also attended one of our pool testing sessions to film the submarines in action and even pilot them themselves. The series featuring this segment has not aired yet, so no additional public information is currently available.