In the engineering education forum, we broadly explore the relationship between research and education. Can early exposure to research and hands-on experience inspire students to learn engineering? What impact does participation in research have on student learning? What is the role of mentoring in professional development? In what ways can research practice and results be successfully incorporated into the classroom?

We welcome students’ research experience reports, professors’ advice, and recommendation of readings. We encourage discussion and networking to help students develop a broader perspective of science and engineering.

The Robotics Club, under Professor’s Xiao’s guidance, is one of the many active engineering clubs at GSOE. Clubs offer informal settings for students to experience engineering in a fun and hands-on way, allowing them to experiment with different fields and develop their interests in the company of their peers. GSOE clubs are building robots, steel bridges, concrete canoes, race cars, water supply systems for remote villages (Engineers without Borders), and more.