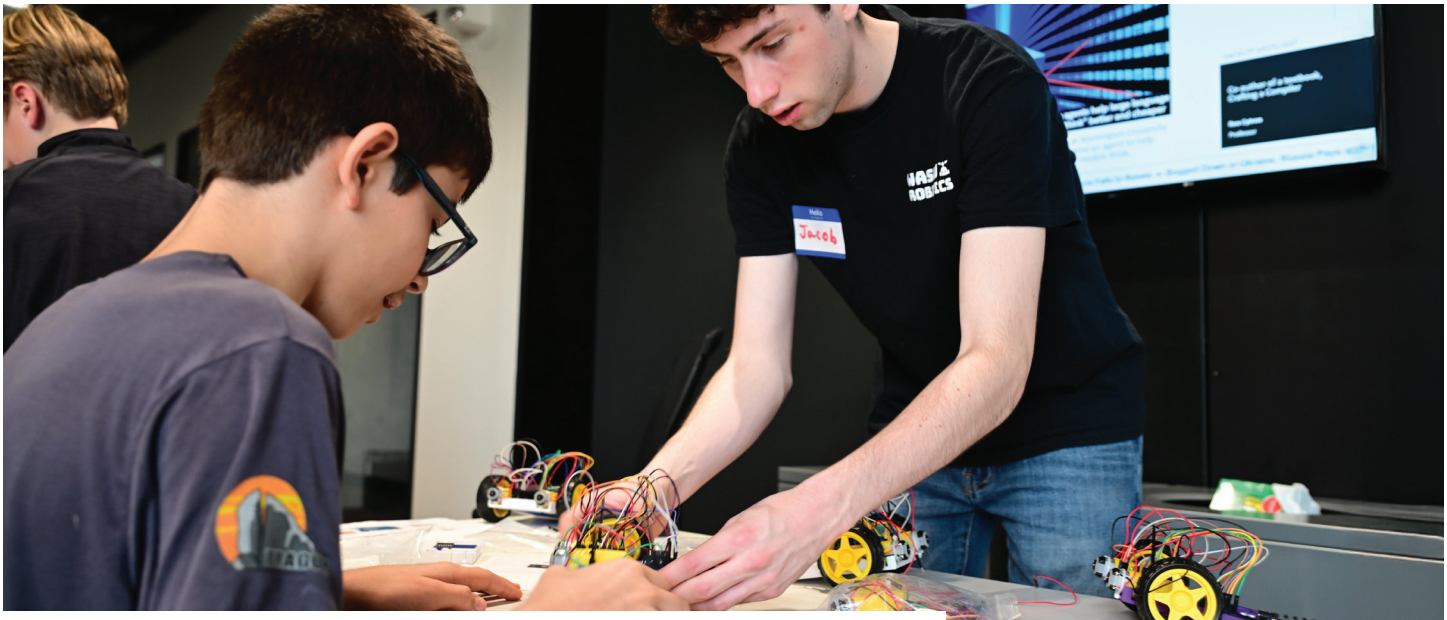


EXPERIENTIAL LEARNING, OPTIMIZING EDUCATION

McKelvey Engineering is actively addressing complex engineering challenges, including many at the convergence of medicine, the environment, and public health. As we prepare young minds to meet these challenges head on, experiential education stands at the heart of our efforts. We've developed many opportunities to transfer classroom concepts into real-world applications, ensuring every graduate is prepared to tackle tough engineering problems with skill and confidence. Through such efforts, we are developing resilient future-ready leaders with a robust set of skills that extend beyond technical expertise. Extracurricular opportunities are vital to such training and made possible by McKelvey's Student Project Fund. The fund fuels more than 30 student-led engineering organizations, sustaining a dynamic ecosystem of student leadership, pioneering collaboration, entrepreneurship, and service.

While faculty serve as advisors, students drive each enterprise, setting the strategy and outcomes, organizing teams, and running the operations. **THE GROUPS FALL INTO FOUR CATEGORIES:**

SERVICE ORGANIZATIONS, like Engineers Without Borders, which sends students across the globe to elevate living standards with projects like solar panel installations and well-system construction.

MAKER COLLECTIVES, epitomized by WashU Racing, which gathers a cadre of 75 students each year to engineer, assemble, and race a car from scratch, in an endless effort to build the best, most competitive vehicle possible.

DISCIPLINE-CENTRIC GROUPS, such as SlingHealth, an organization that fuses biomedical engineering with entrepreneurial spirit. SlingHealth students engage in annual contests to design and pitch groundbreaking medical devices to improve patient care — often planting the seeds for future startups.

AFFINITY ALLIANCES, where students can cultivate a community of belonging and serve as conduits to industry by participating in national organizations like the Society of Women Engineers and the National Society of Black Engineers.

PROTOTYPING LEADERSHIP.

Student leaders are invited to join the McKelvey Student Group Leadership Society, where they benefit from hands-on mentorship and participate in business-skills workshops that range from budgeting and member recruitment to complex project management and succession planning. Throughout the process, mentors help them build industry connections and tap resources both on- and off-campus to address challenges and advance their projects.

The Student Project Fund financially sustains this annual cycle for all 30 student groups. When you support this initiative, you help realize our educational mission. Your investment transcends the single student or student group. It underwrites integral, applied learning experiences that are the foundation for future breakthroughs and leadership in engineering. We believe our students have the talent to enact the McKelvey mission. We believe they can develop and deliver interventions to enhance human life and the environment that sustains it. With you, we can ensure they are primed for the opportunity.

KEEP THE FUND FIRING ON ALL CYLINDERS!

We invite you to make a spendable gift to the Student Project Fund today. Every year, your generosity sustains the fund's direct budget, as well as the benefits and salary of integral staff. We welcome support starting from $1000 up to the total annual need of $250,000. All donors at $1000 and above are eligible for the Eliot Society, which provides benefits exclusively for its members.



WashU McKelvey Engineering

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