

Enrolled

Senate Concurrent Resolution 6

Sponsored by Senator PROZANSKI; Senator MANNING JR, Representative FRAGALA (Pre-session filed.)

Whereas South Eugene High School's South Eugene Robotics Team (SERT) is a diverse, inclusive group of multi-disciplinary robotics enthusiasts that builds industrial-sized robots to compete in the international FIRST Robotics Competition, a series of events that encourages high school students to compete and cooperate with one another to advance innovation in robotics and engineering and promotes a lifelong appreciation for science, technology, engineering and math (STEM); and

Whereas SERT welcomes new members of all backgrounds and levels of experience, nurturing each member's unique strengths and developing skillsets that contribute to the team's goals and enrich individual members' lived experiences; and

Whereas fully trained SERT team members specialize in one of seven key areas, including competition strategy, computer-aided design (CAD), mechanical engineering, electrical engineering, software development, robot operation and business development; and

Whereas since 2013, SERT has built more than 15 competition robots, from reliable contenders like Excaliber and Byter to award-winning powerhouse performers like Chimera, Tetra, Marvin and Millennium Carwash (known to friends as Millie); and

Whereas SERT's innovations in robotics have earned the group countless accolades, including, in both 2019 and 2023, the Ford-sponsored Autonomous Award, granted to robotics teams that demonstrate consistent and reliable performance during autonomous robot operation; and

Whereas in 2024, SERT ranked first in the FIRST Pacific Northwest District competition and 67th in the FIRST World Championship competition, which saw the participation of more than 3,000 teams from around the globe; and

Whereas SERT has a long tradition of community service, raising awareness of and increasing access to robotics and other STEM programs for children and taking a hands-on approach to solving real-world challenges; and

Whereas through its Unified Robotics program, SERT guides neurodiverse students through the process of designing and building LEGO robots, culminating in a championship tournament and celebration; and

Whereas inspired by the national Go Baby Go initiative, SERT developed a method to retrofit toy ride-on trucks with joysticks to help young children with limited mobility learn how to operate and qualify for electric wheelchairs, and SERT freely shares detailed instructions for the modifications via the SERT website; and

Whereas for more than 12 years, SERT's dedicated team of students, mentors and volunteers have made South Eugene proud, with an infectious enthusiasm for STEM and a proven track record of positively impacting the lives of those around them; now, therefore,

Be It Resolved by the Legislative Assembly of the State of Oregon:

That we, the members of the Eighty-third Legislative Assembly, recognize and honor the South Eugene Robotics Team for its remarkable accomplishments in the field of robotics and its unyielding commitment to the greater good; and be it further

Resolved, That a copy of this resolution shall be presented to the South Eugene Robotics Team as an expression of our great appreciation for its contributions to the State of Oregon.

Adopted by Senate February 20, 2025

Obadiah Rutledge, Secretary of Senate

Rob Wagner, President of Senate

Adopted by House June 2, 2025

Julie Fahey, Speaker of House