

Senate Concurrent Resolution 6

Sponsored by Senator PROZANSKI (Presession filed.)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced**. The statement includes a measure digest written in compliance with applicable readability standards.

Digest: Honors SERT for its efforts in robotics and its commitment to the greater good. (Flesch Readability Score: 65.7).

Recognizes and honors the South Eugene Robotics Team for its remarkable accomplishments in the field of robotics and its unyielding commitment to the greater good.

CONCURRENT RESOLUTION

1
2 Whereas South Eugene High School's South Eugene Robotics Team (SERT) is a diverse, inclu-
3 sive group of multi-disciplinary robotics enthusiasts that builds industrial-sized robots to compete in
4 the international FIRST Robotics Competition, a series of events that encourages high school stu-
5 dents to compete and cooperate with one another to advance innovation in robotics and engineering
6 and promotes a lifelong appreciation for science, technology, engineering and math (STEM); and

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

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

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

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

19 Whereas in 2024, SERT ranked first in the FIRST Pacific Northwest District competition and
20 67th in the FIRST World Championship competition, which saw the participation of more than 3,000
21 teams from around the globe; and

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

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

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

NOTE: Matter in **boldfaced** type in an amended section is new; matter *[italic and bracketed]* is existing law to be omitted. New sections are in **boldfaced** type.

1 tions via the SERT website; and

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

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

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

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

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