By: Springer H.R. No. 2100

RESOLUTION

- 1 WHEREAS, Connor Wolfe has made valuable contributions to the
- 2 Graham High School Rocketeer Steers team, which placed third in the
- 3 StellarXplorers III National High School Space Challenge held in
- 4 Colorado April 6-8, 2017; and
- 5 WHEREAS, Established by the Air Force Association,
- 6 StellarXplorers helps promote student engagement in science,
- 7 technology, engineering, and mathematics through a challenging
- 8 space-system design competition; the contest began in October 2016
- 9 with more than 130 teams registered from 30 states and 2 overseas
- 10 locations, and Graham High School advanced to the national event
- 11 after outstanding showings in the qualifying and semifinals rounds;
- 12 and
- WHEREAS, In the finals, the squad faced off against nine
- 14 other teams, completing an exercise that involved meeting a set of
- 15 space-mission requirements; the Rocketeer Steers had eight hours to
- 16 define an optimal satellite orbit, select spacecraft components,
- 17 and choose rocket boosters, and the next day, they presented a
- 18 briefing about their solution to a panel of expert judges; and
- 19 WHEREAS, With her team's third-place finish, Ms. Wolfe
- 20 received an educational grant sponsored by the U.S. Air Force STEM
- 21 Program and the United Launch Alliance; after graduating in May
- 22 2017, she plans to attend Oklahoma State University and study civil
- 23 engineering; and
- 24 WHEREAS, Through her fine performance on the national stage,

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- 1 this notable young Texan has garnered the respect of her classmates
- 2 and fellow competitors, and the confidence, skills, and experience
- 3 she has gained in the StellarXplorers program will be of great use
- 4 to her in her future endeavors; now, therefore, be it
- 5 RESOLVED, That the House of Representatives of the 85th Texas
- 6 Legislature hereby congratulate Connor Wolfe on placing third in
- 7 the 2017 StellarXplorers III National High School Space Challenge
- 8 as a member of the Graham High School Rocketeer Steers and extend to
- 9 her sincere best wishes for continued success; and, be it further
- 10 RESOLVED, That an official copy of this resolution be
- 11 prepared for Ms. Wolfe as an expression of high regard by the Texas
- 12 House of Representatives.