Resolution No. 2017 - 58

RESOLUTION OF THE SOLANO COUNTY BOARD OF SUPERVISORS RECOGNIZING THE ARMIJO HIGH SCHOOL ROBOTICS PROGRAM FOR QUALIFYING FOR THE F.I.R.S.T ROBOTICS WORLD CHAMPIONSHIP (APRIL 19-22, 2017) IN HOUSTON, TEXAS

WHEREAS, the Armijo High School Robotics Team 6474 competed in the 2017 Sacramento Regional F.I.R.S.T. Robotics competition, earning enough points to qualify for the F.I.R.S.T. Robotics World Championships (April 19-22, 2017) in Houston, Texas; and

WHEREAS, Team 6474 was one of 56 high schools and organizations to compete at the Sacramento Regional, held by the University of California, Davis and qualified for the championship tournament in their first year of F.I.R.S.T. robotics competition. The team consists of students from Armijo High School, Fairfield High School and Grange Middle School; and

WHEREAS, robotics programs in Solano County's schools are effective and engaging methods for introducing and teaching the concepts of science, technology, engineering and mathematics (STEM). Robotics programs have the ability to inspire youth to enter into STEM-related career fields, which provides for a highly-skilled workforce; and

WHEREAS, the presence of robotics continues to emerge in sectors such as healthcare, national defense, homeland security, manufacturing, logistics, agriculture and more. It is important to educate the public about the importance of robotics and encourage the youth to seek out career opportunities in robotics and STEM-related industries; and

WHEREAS, National Robotics Week (April 8-16, 2017) is also a time to highlight robotics programs and events in the community. Schools in each of Solano County's six unified school districts, as well as the Solano County Office of Education, offer robotics and engineering courses or clubs dedicated to robotics. Within these courses and clubs, students build robots and compete amongst other programs from across the country and around the world through organizations such as the F.I.R.S.T. (For Inspiration and Recognition of Technology) Robotics Competition, VEX Robotics Competition and RoboPlay Robotics Competition.

NOW, THEREFORE, BE IT RESOLVED, that the Solano County Board of Supervisors hereby recognizes the Armijo High School Robotics program for qualifying for the F.I.R.S.T. Robotics World Championships. Furthermore, National Robotics week is a time to acknowledge the growing importance of STEM education and robotics and to encourage schools, clubs and organizations to increase awareness of the importance of robotics in our society.

Dated this 11th day of April, 2017

JOHN M. VASQUEZ, Chair

Solano County Board of Supervisors

ATTEST:

BIRGITTA E. CORSELLO, Clerk Solano County Board of Supervisors

Jeanette Neiger, Chief Deputy Clerk