Resolution No. 2017 - 60

RESOLUTION OF THE SOLANO COUNTY BOARD OF SUPERVISORS
RECOGNIZING THE GRANGE MIDDLE SCHOOL ROBOTICS PROGRAM FOR
QUALIFYING FOR THE VEX ROBOTICS WORLD CHAMPIONSHIPS
(APRIL 19-22, 2017) IN LOUISVILLE, KENTUCKY

WHEREAS, the Grange Middle School Robotics Team 4768C consists of a group 6th, 7th and 8th grade students who build, program, and compete with their original designs across the state of California in VEX Robotics Competition; and

WHEREAS, known as the Grizzlybots, the team has advanced to the VEX Robotics World Championships (April 19-22, 2017) in Louisville, Kentucky; 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 Grange Middle School Robotics Team for qualifying for the VEX 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 \$upervisors

ATTEST:

BIRGITTA E. CORSELLO, Clerk Solano County Board of Supervisors

Jeanette Neiger, Chief Deputy Clerk