RESOLUTION NO. \_\_\_\_\_ - 16

A RESOLUTION PROCLAIMING AUGUST 2016 TO BE SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM) EDUCATION MONTH IN THE CITY OF COLORADO SPRINGS

WHEREAS, our nation ranks 28<sup>th</sup> in science and 36<sup>th</sup> in math worldwide, which threatens our ability to address the biggest problems our country will face in the future, such as energy, heath, food supply, and water accessibility; and

WHEREAS, the Mayor and City Council recognize and appreciate the efforts of Colorado Springs businesses, schools, and non-profits to build and sustain the levels of innovation that STEM industries demand today and in the future, including local examples such as:

- The Air Force Association, the National Defense Industrial Association, the Armed Forces Communications-Electronics Association raising thousands of dollars annually for STEM scholarships;
- The new National Cyber Intelligence Center to be launched that will conduct research into cybersecurity threats, help institutions recover from cyberattacks, and help public officials learn more about cybersecurity;
- Colorado College's "Whiz Bang Science," a summer program for students in grades K-12 interested in science and engineering, featuring hands-on, exploratory, and experience-based activities;
- The Challenger Learning Center's STEM programs, including popular outreach events that attract thousands of students, parents, educators and members of the public to learn through hands-on activities;
- The Space Foundation, which hosts thousands of students and teachers on-site annually in STEM programs at their Discovery Center;
- Multiple local school districts partnering with national organizations to introduce cutting-edge approaches to early STEM education such as See the Change USA in Harrison School District 2 and Colorado Springs School District 11; and
- UCCS's Project Lead the Way providing summer training for elementary, middle school and high school teachers, ongoing training, and networking opportunities throughout the school year; and

WHEREAS, the Mayor and City Council recognize and endorse further initiatives to facilitate local, state and national STEM education efforts such as the placement of a one-meter telescope on the summit of Pikes Peak; and

WHEREAS, August is the start of a new school year in Colorado Springs.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLORADO SPRINGS:

That August 2016 is hereby proclaimed Science, Technology, Engineering and Math (STEM) Education Month in the City of Colorado Springs and the Mayor and City Council calls upon the people of Colorado Springs to encourage the efforts of the City's schools, students, employers and citizens to explore the STEM fields build the skills that will propel our community into the future.

Dated at Colorado Springs, Colorado, this 26<sup>th</sup> day of July, 2016.

ATTEST:

Council President

Sarah B. Johnson, City Clerk