## **RESOLUTION NO. 74-19**

A RESOLUTION OF APPRECIATION PROCLAIMING AUGUST 2019 TO BE SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM) EDUCATION MONTH IN THE CITY OF COLORADO SPRINGS

**WHEREAS**, our nation ranks 24th in science and 39th 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**, Colorado Springs as well as the rest of Colorado is struggling with a severe shortage of skilled workers and had 15.3 job openings for every unemployed worker in STEM last year, and where nationally there is a 2.5 million STEM worker shortfall; and

WHEREAS, City Council recognizes and appreciates 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 Rocky Mountain AFCEA Chapter which provides \$200k annually towards the promotion of STEM education provided through grants and scholarships to UCCS, PPCC and various high schools; the AIAA Rocky Mountain Section who supports numerous activities throughout the year including the Colorado Science & Engineering Fair; the National Defense Industrial Association who works with young kids to make STEM fun, prompting potential for future technical leaders and includes projects such as rewarding science fair achievement, purchasing scientific tools for underserved schools and providing field trips to museums and the Challenger Center; and the Lance P. Sijan Chapter of the Air Force Association which supports student Stellar Xplorers space design competition teams and support student CyberPatriot teams to inspire careers in STEM and cybersecurity disciplines; and

**WHEREAS**, City Council recognizes and endorses all initiatives to facilitate local, state and national STEM education efforts; and

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

That August 2019 is hereby proclaimed Science, Technology, Engineering and Math (STEM) Education Month in the City of Colorado Springs 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 13th day of August, 2019.

Council President