

BY: M. of A. Santabarbara

MEMORIALIZING Governor Andrew M. Cuomo to proclaim
February 19-25, 2017, as Engineers Week in the State
of New York

WHEREAS, It is the custom of this Legislative Body to recognize official weeks that are set aside to appreciate the knowledge and skills engineers bring for the betterment of the lives of citizens of New York State; and

WHEREAS, Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to memorialize Governor Andrew M. Cuomo to proclaim February 19-25, 2017, as Engineers Week in the State of New York, in conjunction with the observance of National Engineers Week; and

WHEREAS, Engineers employ their scientific knowledge and analytical skills for the betterment of their communities; and

WHEREAS, February 19-25, 2017, has been designated as National Engineers Week by DiscoverE and the theme is, "Let's Make A Difference", spotlighting all the amazing things engineers do every day to make the world a better place; and

WHEREAS, The mission of DiscoverE (formerly the National Engineers Week Foundation) is to sustain and grow a dynamic engineering profession through outreach, education, celebration, and volunteerism as needed to keep the United States a global leader in engineering and engineering education; and

WHEREAS, The sponsors of National Engineers Week are working together to transform the engineering workforce through greater inclusion of women and underrepresented minorities; and

WHEREAS, By engaging young students, parents, and educators in hands-on science, technology, engineering, and math, engineers help them discover how they can make a meaningful difference in the world; and

WHEREAS, The partnership between engineers and teachers inspires future generations of engineering and technology talent; and

WHEREAS, Tens of thousands of engineers and engineering students will serve their communities not only through their work but, at this time of year, by reaching into hundreds of local communities; and

WHEREAS, Engineers have helped meet the major global challenges of our time, including providing state-of-the-art transportation and information technology infrastructures, enhancing national security, and developing the clean energy technologies needed to power the people of this State and Nation into the future; and

WHEREAS, Engineers are a crucial link in research, development, and the transformation of scientific discoveries into useful products and jobs, as the people of the United States look more than ever to engineers and their imagination, knowledge, and analytical skills to meet the challenges of the future; and

WHEREAS, DiscoverE has grown into a formal coalition of more than 100 professional societies, major corporations, and government agencies that are dedicated to ensuring a diverse and well-educated engineering workforce, promoting literacy in science, technology, engineering, and math, and raising public awareness and appreciation of the contributions of engineers to society; and

WHEREAS, Engineers Week is celebrated during the week of George Washington's birthday to honor the contributions that the first United States President, a military engineer and land surveyor, made to engineering; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to memorialize Governor Andrew M. Cuomo to proclaim February 19-25, 2017, as Engineers Week in the State of New York, in conjunction with the observance of National Engineers Week; and be it further

RESOLVED, That this Legislative Body pause further to support the goals and ideals of National Engineers Week to increase understanding of and interest in engineering and technology careers and to promote technological literacy and engineering education; and be it further

RESOLVED, That this Legislative Body pause further to recognize that engineering education is a critical component of STEM (science, technology, engineering, and mathematics) education and essential to improving the United States educational system and economic prosperity; and be it further

RESOLVED, That this Legislative Body pause further to ensure that technological solutions designed by the engineering community can be advanced through research, development, standardization, and innovation; and be it further

RESOLVED, That a copy of this Resolution, suitably engrossed, be transmitted to The Honorable Andrew M. Cuomo, Governor of the State of New York.