

## 2021-K1023

Assembly Resolution No. 1023

BY: M. of A. Rules (Jean-Pierre)

MEMORIALIZING Governor Kathy Hochul to proclaim  
September 16-22, 2022, as Diversity in STEM and Tech  
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 recognize the importance of  
science, technology, engineering, and mathematics; and

WHEREAS, Attendant to such concern, and in full accord with its  
long-standing traditions, this Legislative Body is justly proud to  
memorialize Governor Kathy Hochul to proclaim September 16-22, 2022, as  
Diversity in STEM and Tech Week in the State of New York; and

WHEREAS, Science, Technology, Engineering, and Mathematics are  
crucial fields for New York's economy and innovation; and

WHEREAS, Many of the of the fastest growing occupations in the  
United States require some form of expertise in the areas of STEM; and

WHEREAS, STEM careers represent some of the highest-paying positions  
in any field, thereby providing desirable career opportunities and real  
pathways out of poverty; and

WHEREAS, Preparing students for the STEM workforce is essential to  
fulfill the demands of our 21st century, innovation-focused economy; and

WHEREAS, A significant diversity gap exists in participation in STEM disciplines and the technology workforce; and

WHEREAS, While women make up nearly 50 percent of the working population, they represent only about 27 percent of the STEM workforce; and

WHEREAS, While African Americans constitute 11 percent of the United States population, they represent only 9 percent of the STEM workforce; and

WHEREAS, While Latinos make up 16 percent of the United States population, they represent only 7 percent of the STEM workforce; and

WHEREAS, Out of all the degrees earned in STEM fields, Black and Hispanic graduates are underrepresented compared to all the degrees earned by these communities; and

WHEREAS, While the share of all bachelor's degrees earned by Black graduates is 10 percent, only 7 percent are represented by STEM bachelor's degrees; and

WHEREAS, While the share of all degrees earned by Hispanic graduates is 15 percent, only 12 percent are represented by STEM degrees; and

WHEREAS, While the share of all bachelor's degrees earned by women is 58 percent, only 53 percent are represented by STEM bachelor's degrees; and

WHEREAS, Women are underrepresented within the STEM fields; out of all the bachelor's degrees, 85 percent are in health-related fields and only 22 and 19 percent are in engineering and computer science,

respectively; and

WHEREAS, The Americans that self-identify themselves as LGBTQ+ have been increasing over the years and a gap exists for LGBTQ+ people studying and working in STEM; and

WHEREAS, Men that identify themselves within LGBTQ+ are 12 percent less likely to have a STEM-related degree compared to heterosexual men; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to memorialize Governor Kathy Hochul to proclaim September 16-22, 2022, as Diversity in STEM and Tech Week in the State of New York; and be it further

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