

Rep. Zemke offered the following resolution:

House Resolution No. 348.

A resolution to declare May 11-17, 2014, as Formula SAE Week in the state of Michigan.

Whereas, The state of Michigan is committed to science, technology, engineering, and math (STEM) education at the K-16 level through a focus on scientific-literacy and culminating in career-ready science and technology professionals; and

Whereas, Educating its citizens about the importance of establishing scientific literacy through efforts that are transforming how people view the importance of expanding the pool of qualified career-ready professionals providing the technological workforce of Michigan's future; and

Whereas, Formula SAE Week will bolster the awareness that students, teachers, parents, and the general public have about the shortage of qualified individuals to fill STEM careers and, with that, give interest to future generations who will adapt to filling this need in our society; and

Whereas, The United States Department of Commerce estimates that the number of STEM jobs will grow 17 percent by 2018 versus 9.8 percent for all other fields and that by 2018, the United States will have more than 1.2 million unfilled STEM jobs; and

Whereas, SAE International STEM programing is uniquely positioned as the only non-profit organization with the means of providing a continuum of STEM programing (K-16) culminating in the Formula SAE program enabling economic recovery through student research and design aimed at the development of new solutions and innovations to real-life challenges; and

Whereas, Giving university students the opportunity to participate in hands-on integrated design experiences that generate expanded interest in science and technology education and provides them with critical thinking, team management, and design skills that will serve them throughout their lives; and

Whereas, Declaring the week of May 11-17, 2014, as Formula SAE Week enables expanded exposure to hands-on learning experiences for undergraduate and graduate students to develop and train the next generation of engineers. Formula SAE prepares undergraduate and graduate engineering students in a variety of disciplines for future employment in STEM-related industries by challenging them with a hands-on, team engineering experience which also requires budgeting, communication, project management, and resource management skills (the top skills most valued by today's innovative organizations); now, therefore, be it

Resolved by the House of Representatives, That the member of this legislative body declare May 11-17, 2014, as Formula SAE in the state of Michigan.