

**SR50, As Adopted by Senate, April 26, 2017**

Senators Schuitmaker and Warren offered the following resolution:

**Senate Resolution No. 50.**

A resolution to declare April 26, 2017, as Biosciences Industry Day.

Whereas, Michigan has a robust biosciences industry comprised of research, innovation, development, and manufacturing; and

Whereas, Michigan is home to the entire continuum of the biosciences industry, including world class academic and clinical research centers, bioscience startups, established bioscience companies, and contract research/manufacturing firms working across agricultural, industrial, environmental, medical devices and equipment, pharmaceutical, research and testing, and distribution and logistics sectors; and

Whereas, Michigan has 1,760 bioscience establishments, employing 44,278 individuals directly and a total of 225,348 when utilizing an employment multiplier, ranking the state's bio-industry in the top 15 nationally by size; and

Whereas, Michigan's bio-industry has a strong legacy and is notable for being home to the first two U.S. pharmaceutical companies, Parke-Davis (est. 1866) and Upjohn (est. 1886), the world's largest over-the-counter drug product manufacturer, Perrigo (est. 1887), chemical giant Dow Chemical (est. 1897), and medical device firm Stryker (est. 1946), along with many other global brands across various sectors; and

Whereas, Michigan's research institutions and bioscience companies have contributed significant discoveries and innovation including the cholesterol-lowering agent Lipitor<sup>®</sup>, the first anti-anxiety medication Xanax<sup>®</sup>, the first approved treatment for HIV/AIDS AZT, the leading chemotherapy drug cisplatin, the oscillating electric bone saw by Dr. Homer Stryker, genetically modified hybrid corn to increase crop yields; and the first and only anthrax vaccine BioThrax<sup>®</sup>, along with many other therapies, treatments, devices, and technologies; and

Whereas, Michigan's bio-industry is developing products and applications that are vital to healing, feeding, and fueling the world; and

Whereas, Michigan's bio-industry generates approximately \$28 billion in revenues, and is the source of hundreds of millions of dollars in state and local tax revenue; and

Whereas, Michigan's bioscience companies and academic research centers help create and retain jobs, spur commercialization and innovative businesses, and attract talent from around the country and the world to the state; and

Whereas, The Michigan Biosciences Industry Association, or MichBio, is hosting a Biosciences Capitol Day on April 26, 2017, as an opportunity for the statewide biosciences community to join forces with government to help educate about the bio-industry and engage in policy discussions that will ensure a prosperous and sustainable future; now, therefore, be it

Resolved by the Senate, That we hereby declare April 26, 2017, as Biosciences Industry Day in the state of Michigan in recognition of the value and importance of the biosciences industry to the state's economy and the health of its citizens; and be it further

Resolved, That copies of this resolution be transmitted to MichBio as it continues to work to advance the common goals and concerns of Michigan's biosciences industry.