## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE RESOLUTION No. $286 \underset{\substack{\text { Session of } \\ 2018}}{ }$

INTRODUCED BY MENSCH, MARCH 20, 2018

INTRODUCED AND ADOPTED, MARCH 20, 2018

A RESOLUTION
Honoring the life and accomplishments of physicist Stephen Hawking.

WHEREAS, Stephen Hawking, one of the most brilliant
theoretical physicists in history, died on March 14, 2018; and WHEREAS, Stephen Hawking began studying physics at University College, University of Oxford, in 1959; and

WHEREAS, After completing his degree from the University of Oxford, Stephen Hawking went on to study cosmology, the study of the universe as a whole, at the University of Cambridge; and

WHEREAS, In 1963, just before his 21st birthday, Stephen Hawking was diagnosed with a motor neuron disease commonly known as Lou Gehrig's disease or amyotrophic lateral sclerosis (ALS); and

WHEREAS, Given two years to live, Stephen Hawking defied the odds, not only attaining his Ph.D. but also forging new roads into the understanding of the universe in the decades since; and WHEREAS, Stephen Hawking continued as a fellow at Cambridge University after his graduation and in 1979 was appointed the

Lucasian Professor of Mathematics at Cambridge University, a post once held by Sir Isaac Newton; and

WHEREAS, While ALS robbed Stephen Hawking of his mobility and speech, over the course of his career, his work on the origins and structure of the universe, from the Big Bang to black holes, revolutionized the field; and

WHEREAS, In 1988, Stephen Hawking published his book, A Brief History of Time, which has sold more than 10 million copies; and WHEREAS, Stephen Hawking's best-selling books have appealed to readers who may not have Hawking's scientific background; and WHEREAS, Stephen Hawking became an emblem of human determination and curiosity; therefore be it

RESOLVED, That the Senate honor the life and accomplishments of physicist Stephen Hawking.

