

ONE HUNDRED SIXTH LEGISLATURE

SECOND SESSION

LEGISLATIVE RESOLUTION 375

Introduced by Kolterman, 24.

WHEREAS, Dr. Gary C. Sieck, Ph.D. received the University of Nebraska Medical Center's 2019 Distinguished Alumnus Award; and

WHEREAS, Dr. Gary Sieck graduated from the University of Nebraska with a Bachelor of Science in zoology in 1971, from the University of Nebraska Medical Center with a Doctor of Philosophy in physiology and biophysics in 1976, finishing his postdoctoral fellowship in neurophysiology at the University of California, Los Angeles; and

WHEREAS, Dr. Gary Sieck served as a faculty member at UCLA in the Department of Anatomy and Cell Biology until 1987 when he joined the faculty at the University of Southern California in the Department of Biomedical Engineering where he remained until 1990 when he joined the staff at the Mayo Clinic; and

WHEREAS, Dr. Gary Sieck is the Vernon F. and Earline D. Dale Professor of Physiology and Biomedical Engineering at the Mayo Clinic and a Mayo Distinguished Investigator. He served as the Chair of the Department of Physiology and Biomedical Engineering from 2002 to 2014, Dean for Research Academic Affairs from 2006-2012, and Director of the Biomedical Engineering Program in the Mayo Graduate School from 2001 to 2013; and

WHEREAS, Dr. Gary Sieck served as the President of the American Physiological Society, President of the Association of Chairs of Departments of Physiology, a member of the American Thoracic Society Board of Directors, a member of the National Council of the American Lung Association, was selected as a founding Fellow of the American Physiological Society, and he was elected as a Fellow of the American Institute of Medical and Biological Engineering; and

WHEREAS, Dr. Gary Sieck has been active in the publication of scientific research regarding physiology, serving as Editor-in-Chief of the Journal of Applied Physiology from 1999 to 2005, and currently serving as Editor-in-Chief of Physiology, Topic Editor for Comprehensive Physiology, and Associate Editor for the Federation of American Societies for Experimental Biology's journal, BioAdvances, while also publishing more than 403 peer-reviewed papers; and

WHEREAS, over the years, Dr. Gary Sieck has received numerous awards and honors for scientific distinction including the Joseph R. Rodarte Award for Scientific Distinction from the American Thoracic Society in 2004; and

WHEREAS, Dr. Gary Sieck has advised and mentored dozens of graduate students, postdoctoral fellows, junior faculty members, and visiting scientists at the Mayo Clinic; and

WHEREAS, Dr. Gary Sieck's research has been continuously funded by multiple grants from the National Institutes of Health for more than 38 years; and

WHEREAS, Dr. Gary Sieck currently serves as the Director and Principal Investigator of a National Heart, Lung, and Blood Institute funded training grant on lung physiology and biomedical engineering at the Mayo Clinic where his research focuses on the neural control of respiratory muscles including the diaphragm and airway smooth muscle. The long-term goal of Dr. Sieck's laboratory is to develop novel therapeutic approaches to counter the effects of acute and chronic diseases including asthma, chronic obstructive pulmonary disease, neuromuscular disease, aging, heart failure, and spinal cord injury.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE ONE HUNDRED SIXTH LEGISLATURE OF NEBRASKA, SECOND SESSION:

1. That the Legislature congratulates Dr. Gary C. Sieck for his many professional accomplishments, his contributions to education, science, and medicine, and for receiving the 2019 Distinguished Alumnus Award from the University of Nebraska Medical Center.

2. That a copy of this resolution be sent to Dr. Gary C. Sieck.