DR. JOHN OLSON

Professor of Physics, Emeritus

WHEREAS Dr. John Olson has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1979 to 2014; and

 $WHEREAS\,Dr.$ Olson has been a dedicated member of the teaching faculty of the Physics Department, teaching courses across the discipline, from introductory to graduate; and was instrumental in creating the Digital Time Series Analysis course, which continues to attract sizeable enrollments from many disciplines; and was likewise a significant force in redesigning the upper-division curriculum, which redesign resulted in the development of several new courses, all of which he presented for the first time; and

 $WHEREAS\ Dr.$ Olson has conducted internationally recognized research in magnetospheric and ionospheric waves, and established the Geophysical Institute magnetometer array, which produces real-time data to the space physics community; and has also participated in ionospheric heating programs; and, in addition to many other research endeavors, was a co-developer of a suite of University-licensed software that allows for signal processing; and

WHEREAS Dr. Olson has brought his extensive knowledge of both science and academia to bear on a variety of University and scientific activities, including, but hardly limited to, search committees, faculty governance, and presentations at local, national and international conferences and lectures;

NOW, THEREFORE, BE IT RESOLVED that the University of Alaska Fairbanks expresses its deep appreciation to Dr. John Olson for his extensive contributions to the State of Alaska and to the University; and

BE IT FURTHER RESOLVED that the University of Alaska Fairbanks, in further recognition of the invaluable services rendered by Dr. Olson and as evidence of the University's desire that his identification with the University be maintained, hereby salutes the appointment of Dr. John Olson as Professor of Physics, Emeritus; and

BE IT FURTHER RESOLVED that this resolution be appropriately engrossed and signed by the Chancellor of the University of Alaska Fairbanks as further evidence of the esteem and respect in which he holds Dr. John Olson, and conveyed to Dr. Olson on this day of May 11, 2014.