

## 2019-J2269

Senate Resolution No. 2269

BY: Senator AKSHAR

COMMENDING Dr. M. Stanley Whittingham, upon the occasion of his designation as recipient of the coveted Nobel Prize

WHEREAS, It is the custom of this Legislative Body to pay tribute to citizens of the State of New York whose lifework and civic endeavor served to enhance the quality of life in their communities and the great State of New York; and

WHEREAS, Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to commend Dr. M. Stanley Whittingham upon the occasion of his designation as recipient of the coveted Nobel Prize to be celebrated on December 10, 2019, in Stockholm, Sweden; and

WHEREAS, The Nobel Prize is named for Alfred Nobel and awarded to scientists with outstanding achievements in the field of physics, chemistry, medicine, literature and peace; and

WHEREAS, Dr. M. Stanley Whittingham, a distinguished professor in chemistry and material science and engineering at Binghamton University was awarded the prize for chemistry on Wednesday, October 9, 2019, for his pioneering research which led to the development of the lithium-ion battery; and

WHEREAS, The batteries, according to Dr. M. Stanley Whittingham, could potentially transform electric vehicles, making them more efficient and mainstream; he also notes the impact they could have on home-energy storage, stimulating the development of more environmentally-friendly homes; and

WHEREAS, Born in 1941, in Nottingham, United Kingdom, Dr. M. Stanley Whittingham received his bachelor's, master's and doctoral degrees in the 1960s from the University of Oxford before coming to the United States as a post-doctoral fellow at Stanford University; and

WHEREAS, Dr. M. Stanley Whittingham began his illustrious career at Binghamton University in 1988, after 16 years at Exxon Research and Engineering Company where he received the patent for a rechargeable lithium-ion battery; and

WHEREAS, A truly brilliant scientist, Dr. M. Stanley Whittingham is Binghamton University's first ever Nobel Laureate; and

WHEREAS, It is the sense of this Legislative Body that when individuals of such noble aims and accomplishments are brought to our attention, they should be celebrated and recognized by all the citizens of this great Empire State; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to commend Dr. M. Stanley Whittingham, upon the occasion of his designation as recipient of the coveted Nobel Prize; and be it further

RESOLVED, That a copy of this Resolution, suitably engrossed, be transmitted to Dr. M. Stanley Whittingham.