

## 2015-J2075

LEGISLATIVE RESOLUTION honoring the South High School Protein Modeling Team upon the occasion of winning First and Second place at the 2015 Protein Modeling Challenge

WHEREAS, It is the sense of this Legislative Body to commend and pay tribute to those who, by achieving outstanding success in their educational and scientific endeavors, have inspired and brought pride to our majestic Empire State; and

WHEREAS, It is also the sense of this Legislative Body to recognize the dedication and commitment of our young people who distinguish themselves through excellence in science competition; and

WHEREAS, Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to honor the South High School Protein Modeling Team upon the occasion of winning First and Second place at the 2015 Protein Modeling Challenge; and

WHEREAS, The 2015 Protein Modeling Challenge is an event hosted by the Stony Brook University Center for Science and Mathematics in which teams of students compete to build models illustrating the link between protein structure and function; and

WHEREAS, Students are responsible for studying a specific protein chosen from an academic paper and collecting background information; they next demonstrate their creativity and understanding by building a model and writing an essay; finally, on the day of the competition, the teams build another model and complete a short exam to demonstrate their mastery of the material; and

WHEREAS, The South High School Protein Modeling Team used their outstanding building skills and knowledge of biochemistry, biology, and physiology to build a model of a Ras protein which won both First and Second place at the competition; and

WHEREAS, The 2015 Protein Modeling Challenge first place winners include: Joohee Gha, Ethan Schonhaut, and Wenzhen Zhao; the second place winners include: Angela Chi, James Liu, and Helena Woroniecka; and WHEREAS, Dr. James Truglio, faculty advisor and science research teacher, guided his team with exemplary wisdom, ingenuity, courage and knowledge and should be commended for his dedication to the development of his school's protein modeling team program; and

WHEREAS, It is appropriate to celebrate the educational and scientific accomplishments of remarkable schools such as South High School, and its students and teachers; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to honor the South High School Protein Modeling Team upon the occasion of winning first and second place at the 2015 Protein Modeling Challenge; and be it further

RESOLVED, That copies of this Resolution, suitably engrossed, be transmitted to the South High School Protein Modeling Team; its members: Joohee Gha, Ethan Schonhaut, Wenzhen Zhao, Angela Chi, James Liu, and Helena Woroniecka; and Faculty Advisor Dr. James Truglio upon the occasion of winning both First and Second place at the 2015 Protein Modeling Challenge.