

2015-J2793

LEGISLATIVE RESOLUTION honoring Dr. Barbara Iglewski upon the occasion of her induction into the National Women's Hall of Fame on October 3, 2015

WHEREAS, It is the sense of this Legislative Body to take note of and publicly acknowledge individuals who have distinguished themselves through their exemplary careers, accomplishments, and purposeful lives of service and commitment to their community and their profession; and

WHEREAS, Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to honor Dr. Barbara Iglewski upon the occasion of her induction into the National Women's Hall of Fame on Saturday, October 3, 2015; and

WHEREAS, The Women's Hall of Fame was founded in 1969 in Seneca Falls, the birthplace of the American women's rights movement; in 1979, the Hall moved to its current quarters, a historic bank building in the heart of the Seneca Falls Historic District; and

WHEREAS, The Women's Hall of Fame seeks to enhance the public's understanding of American history and culture by showcasing and preserving the stories of pioneering women whose achievements have enduring value and have significance both in our country and the world; and

WHEREAS, This vital non-profit organization honors a group of women nominated by the public and chosen by a national panel of experts; these distinguished women have demonstrated outstanding achievement in arts, athletics, business, education, government, humanities, science, or philanthropy, and their stories serve as tools for inspiration, innovation and imagination; and

WHEREAS, Dr. Barbara Iglewski will take her place among 256 of the country's most respected history-making, destiny-changing women including Maya Angelou, Amelia Earhart, Helen Keller, Betty Ford and Eleanor

Roosevelt, when she is inducted into the renowned National Women's Hall of Fame; and

WHEREAS, A resident of Gorham, New York, Dr. Barbara Iglewski, professor emeritus in the Department of Microbiology and Immunology at the University of Rochester School of Medicine and Dentistry, is a true pioneer in microbiology, research, and mentorship; and

WHEREAS, Dr. Barbara Iglewski's laboratory was the first to discover that bacteria uses a communication system, a type of chemical language, to coordinate attacks on human cells and initiate disease; her work launched an entire field of study on how the system works in many types of bacteria; subsequently, several drugs designed to interrupt this communication process and prevent infection are being developed; and WHEREAS, Born in 1938, Dr. Barbara Iglewski holds several patents and is a prolific writer and editor; she has also spent decades as an advocate for and mentor of women; she served as President of the American Society for Microbiology from 1987 to 1988 and chaired its publications board from 1990 to 1999, at a time when very few women served on editorial boards; and

WHEREAS, In 1986, Dr. Barbara Iglewski was recruited to the University of Rochester to serve as chair of the Department of Microbiology and Immunology; she was the first female department chair at the School of Medicine and Dentistry, the esteemed position she held until 2009; and

WHEREAS, The author of more than 150 research papers and book chapters, Dr. Barbara Iglewski is recognized by the Institute of Science Information as a highly cited scientist, a group that makes up less than 0.5 percent of all publishing researchers; and

WHEREAS, The recipient of numerous awards and accolades, Dr. Barbara Iglewski was recognized with the School of Medicine and Dentistry's

Lifetime Mentoring Award in 2009, the Susan B. Anthony Lifetime Achievement Award in 2001, and the Arthur Kornberg Research Award in 1999; and

WHEREAS, It is the practice of this Legislative Body that those who

enhance the quality of life in their community and have shown a long and sustained commitment to the maintenance of high standards in their profession, certainly have earned the recognition and applause of all the citizens of this great Empire State; now, therefore, be it RESOLVED, That this Legislative Body pause in its deliberations to honor Dr. Barbara Iglewski upon the occasion of her induction into the National Women's Hall of Fame on October 3, 2015; and be it further RESOLVED, That a copy of this Resolution, suitably engrossed, be transmitted to Dr. Barbara Iglewski.