

Republic of the Philippines QUEZON CITY COUNCIL

Quezon City 18th City Council

PR2010-152

37th Regular Session

RESOLUTION NO. SP- 5304 , S-201

A RESOLUTION RECOGNIZING AND CONGRATULATING DOCTOR RICHARD HECK FOR BEING AWARDED AS THE NOBLE LAUREATE IN CHEMISTRY FOR THE YEAR 2010, FOR HIS RESEARCH IN PALLADIUM-CATALYZED CROSS-COUPLING, AN IMPROVED METHOD FOR BONDING CARBON ATOMS.

Introduced by Councilors JULIENNE ALYSON RAE V. MEDALLA, FRANCISCO A. CALALAY, JR., DOROTHY A. DELARMENTE, ANTHONY PETER D. CRISOLOGO, RICARDO T. BELMONTE, JR., JOSEPH P. JUICO, ALEXIS R. HERRERA, PRECIOUS HIPOLITO CASTELO, ALFREDO D. VARGAS III, EDEN "CANDY" A. MEDINA. RODERICK M PAULATE. GODODFREDO T. LIBAN II., JULIAN ML. COSETENG, ALLAN BENEDICT'S, REYES, JAIME F. BORRES, JOSE MARIO DON S. DE LEON, GLAN CARLO G. SOTTO, EUFEMIO C. LAGUMBAY, EDCEL B. LAGMAN, JR., JESUS MANUEL C. SUNTAY, JESSICA CASTELO DAZA, RAQUEL S. MALAÑGEN, VINCENT DG. BELMONTE, MARVIN C. RILLO, RANULFO Z. LUDOVICA and JOHN ANSELL R. DE GUZMAN.

WHEREAS, Dr. Richard Heck and Japanese Chemists Ei-ichi Negishi and Akira Suzuki are being awarded the Nobel Prize in Chemistry for 2010 for their research in palladium-catalyzed cross-coupling, an improved method for bonding carbon atoms. It lets chemists join carbon atoms together, a key step in the process of building complex molecules. Their methods are now used worldwide in commercial production of pharmaceuticals, including potential cancer drugs, and molecules used in the electronics industry, as reported by the Royal Swedish Academy of Sciences;

WHEREAS, Dr. Richard Heck, 79 years old, a professor emeritus at the University of Delaware, United States of America, chooses to live, together with his wife, Socorro Heck, in Tandang Sora, District 2, Quezon City;

WHEREAS, it is imperative to give due recognition to Dr. Richard Heck for not only winning the prestigious Nobe! Prize in Chemistry, but also in opting Quezon City as his second home and to serve as an inspiration to the residents of this City.

NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF QUEZON CITY IN REGULAR SESSION ASSEMBLED, to recognize and congratulate, as it does hereby recognize and congratulate Doctor Richard Heck for being awarded as the Noble Laureate In Chemistry for the year 2010, for his research in palladium-catalyzed cross-coupling, an improved method for bonding carbon atoms.

ADOPTED: September 12, 2011.

JULIAN MY. COSETENG

Asst. Majority Floor Leader

Acting Presiding Officer

ATTESTED:

DOROTHY D. LAGRADA, dpa City Secretary

CERTIFICATION

This is to certify that this Resolution was APPROVED by the City Council on Second Reading on September 12, 2011 and was CONFIRMED on September 19, 2011.

DOROTHY D. LAGRADA, dpa