Republic of the Philippines Congress of the Philippines Senate

Pasay City

Seventeenth Congress

Second Regular Session

RESOLUTION No. 108

RESOLUTION CONGRATULATING AND COMMENDING DR. RICARDO F. ORGE FOR WINNING THE 2017 MANILA WATER FOUNDATION (MWF) PRIZE FOR ENGINEERING EXCELLENCE CONDUCTED BY MANILA WATER FOUNDATION, THE DEPARTMENT OF SCIENCE AND TECHNOLOGY (DOST), AND THE PHILIPPINE TECHNOLOGICAL COUNCIL (PTC)

WHEREAS, the Manila Water Foundation (MWF) Prize for Engineering Excellence, in collaboration with the Department of Science and Technology (DOST) and the Philippine Technological Council (PTC), is a nationwide search for scientists and engineers who manifest excellent scientific and engineering competence resulting in projects

that advocate water, sanitation, environment and sustainability;

WHEREAS, the search for scientists and engineers hopes to inspire Filipinos to serve the country better and aspire to achieve a level of excellence worth recognizing;

WHEREAS, nominees for the MWF Prize for Engineering Excellence went through rigorous deliberations and evaluations based on the documentary requirements submitted under the category of water, sanitation, environment, and sustainability, and where interviewed by a panel of judges from MWF, DOST and PTC;

WHEREAS, the Manila Water Foundation Prize for Engineering Excellence for 2017 was awarded to Dr. Ricardo F. Orge, a Supervising Science Research Specialist of the Rice Engineering and Mechanization of the Philippine Rice Research Institute;

WHEREAS, Dr. Orge was chosen for this notable contribution in the field of agriculture that help ensure food security and sustainability through his "Continuous-Type Rice Hull (CtRH) Carbonizer" project which was designed to recover the heat generated from the carbonization process with the intention of reusing it in various farm applications, opening up opportunities for additional income for rice farmers and reducing their dependency on fossil fuel:

WHEREAS, Dr. Orge, as the sole awardee of the MWF Prize for Engineering Excellence for 2017, received Five hundred thousand pesos (P500,000.00), a specially designed trophy, and a medal to recognize the Awardee's outstanding commitment and contributions to the development of Base of the Pyramid (BoP) communities in the Philippines: Now, therefore, be it

Resolved, as it is hereby resolved, That the Philippine Senate congratulate and commend Dr. Ricardo F. Orge for winning the 2017 Manila Water Foundation (MWF) Prize for Engineering Excellence conducted by

Manila Water Foundation, the Department of Science and Technology (DOST), and the Philippine Technological Council (PTC).

Adopted,

Y [MM] M(1) VICENTE C. SOTTO III

President of the Senate

This Resolution was adopted by the Senate on May 21, 2018.

LUTGARDO B. BARBO Secretary of the Senate