

SEVENTEENTH CONGRESS OF THE)
REPUBLIC OF THE PHILIPPINES)
Second Regular Session)

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RECEIVED BY: 

SENATE
P.S. Resolution No. 641

Introduced by: Senator Paolo Benigno "Bam" A. Aquino IV

A 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 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 were interviewed by a panel of judges from Manila Water Foundation, 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 his notable contributions in the field of Agriculture that help ensure food security and sustainability. This was concretized through his "Continuous-Type Rice Hull (CtRH) Carbonizer" project;

WHEREAS, the CtRH project was conducted to improve the system of processing rice hull into biochar. It 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 (Php 500,000.00), 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. The awarding was witnessed in an Awarding Ceremony on February 13, 2018, attended by the contributing organizations, individuals, partners, and companies from the public and private engineering and scientific fields;

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,

A handwritten signature in cursive script, appearing to read "Ramon Aguirre".