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SENATE

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Introduced by Sen. Manuel "Lito" M. Lapid

RESOLUTION

CONGRATULATING THE ALL-FILIPINO TEAM SINAG FOR THEIR EXEMPLARY PERFORMANCE IN FINISHING THE 3,000 KILOMETER RACE ALONG 40 OTHER ENTRIES FROM AROUND THE WORLD IN THE 2007 WORLD SOLAR CAR CHALLENGE HELD ON OCTOBER 21 - 28, 2007 IN ADELAIDE, AUSTRALIA

WHEREAS, the Philippine Senate has in several occasions paid tribute to outstanding Filipino scientists and inventors for their astonishing achievements in bringing home pride and honor to the country;

WHEREAS, the World Solar Challenge is an international racing competition which invites bright young engineers and scientists from around the world to pursue the ideals of sustainable transport. The event posed the ultimate challenge of designing and building a car capable of traveling across the Australian Continent on the power of sunlight and prove it by undertaking the 3,000 kilometer journey in the spirit of friendly competition against similarly high-tech entries from universities and organizations around the world;

WHEREAS, the World Solar Challenge motivates research and development (R&D) of solar energy for future transport needs. Competitors, driven by a motivation to win the greatest solar event in the world, also rest easy in the knowledge that they are contributing towards a vital search for sustainable transport alternatives for future generations;

WHEREAS, while solar cars are not currently a practical form of transportation they are showcased in competitions such as the World Solar Challenge to promote the development of alternative energy technology such as solar cells;

WHEREAS, the 2007 World Solar Car Challenge was held on October 21 - 28, 2007 in Adelaide, Australia wherein the all-Filipino Team SINAG solar car arrived at the finish line of the World Solar Challenge (WSC) with over a day to spare, a remarkable achievement for the Philippines' first solar car to compete in this grueling 3,000 kilometer race against 40 other entries from around the world;

WHEREAS, the all-Filipino Team SINAG performed exceptionally well from the moment it left the starting line in Darwin on Sunday, October 21, 2007 and quickly jumped to 11th place overall. The team maintained this position and made excellent time, passing the halfway mark at Alice Springs on Wednesday, October 24, 2007 and breaching the 2,000 kilometer mark at Cadney Homestead the following day. Team SINAG made it in high spirits to Adelaide on Saturday, ahead of more than a dozen rivals;

WHEREAS, the SINAG Solar Car was proudly designed and built from scratch in a record time of less than a year by students from De La Salle University – Manila with the support of Ford Group Philippines, Motolite, Philippine Airlines, San Miguel Corporation, Pilipinas Shell, SunPower, U-Freight, and Ventus. The project is supported by Aurora, Cabrera Lavadia and Associates, JWT, CreAsia, Merritt Partners, Tuason Racing School, Gochemann Solar Technology, and Stratworks;

WHEREAS, homegrown Filipino talents are behind every aspect of the SINAG solar car, from its sleek monocoque shell to its dynamically adaptive electrical system. Even the car's unique back-contact monocrystalline solar cells, which are among the most efficient commercial solar cells in the world, are proudly Philippine-made in Laguna;

WHEREAS, this remarkable performance is a dream come true for all Filipinos. The ingenuity and exemplary achievement displayed by our Filipino inventors and scientists has lifted the nation's resolve to promote research and development (R&D) in the field of Science and Technology (S&T) and is a positive proof of our capability to successfully deploy solar power technology in the Philippines;

WHEREAS, the all-Filipino Team SINAG, borne by the hopes and prayers of our countrymen who have stood by them every step of the way, brings home the torch of pride and honor for Filipinos everywhere.

NOW, THEREFORE, BE IT RESOLVED AS IT IS HEREBY RESOLVED, by the Senate to congratulate the all-Filipino team SINAG for their exemplary performance in finishing the 3,000 kilometer race along 40 other entries from around the world in the 2007 World Solar Car Challenge held on October 21 - 28, 2007 in Adelaide, Australia.

Adopted,


MANUEL "LITO" M. LAPID
put Senator *m*