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THIRTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES Third Regular Session

SENATE

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P.S. Res. No. _____631

INTRODUCED BY HON. MANNY VILLAR

THE INTEL Xm

, AND ENGINEERING XM

RESOLUTION COMMENDING THE SIX FILIPINO STUDENTS WHO WON IN INTERNATIONAL SCIENCE FAIR

FOR CONTRIBUTING TO THE PRIDE AND HONOR OF THE GLOBAL FILIPIND XM

WHEREAS, on May 14-19, 2007, the Intel International Science and Engineering Fair (ISEF) was held in Albuquerque, New Mexico. It is the world's largest pre-college science competition that brings together young scientists from all over the world every year;

WHEREAS, this year's event brought in 1,500 young students from 51 countries to compete for several awards and prizes provided by private corporations as well as the US government and the European Union;

WHEREAS, six Filipino students won in the said prestigious science fair. The winners were all from public schools, which showed us that the government educational system can still be centers of excellence. The six students won individual and team awards;

WHEREAS, Luiji Suarez won an award from the National Collegiate Inventors and Innovators Alliance-Lemelson Foundation for his research on the potential of marine bioluminescent bacteria to fight two major rice diseases. Suarez is from the Doña Hortencia Salas Benedicto National High School in La Carlota City, Negros Occidental;

WHEREAS, a team from the Philippine Science High School in Quezon City -- Ivy Ventura, Janine Santiago and Mara Villaverde -- won a team project award for their research on fluorescent proteins from sea slugs. These proteins have the potential for the detection of tumors;

WHEREAS, Melvyn Barroa of Capiz National High School won in the microbiology division, which looked into how fish mucus, which protects the fish, might be used for human health as an antimicrobial and for immune mechanisms. Barroa was said to have turned down an offer from a German institute that wanted to buy his research;

WHEREAS, Hester Mana Umayam from the Philippine Science High School-Cagayan Valley won an award in the Behavioral and Social Sciences division for looking into "ethnomathematics in the geometric patterns" of Kalinga weaving;

WHEREAS, the Filipino winners have done the nation proud and have shown the world the Filipinos' capacity to excel;

NOW, THERFORE, BE IT RESOLVED, AS IT IS HEREBY RESOLVED BY THE SENATE OF THE PHILIPPINES, to commend the six Filipino students who won in the Intel International Science and Engineering Fair and for contributing to the pride and honor of the global Filipino.

Adopted.

MANNY VILLAR Senator