NINETEENTH CONGRESS OF THE ) REPUBLIC OF THE PHILIPPINES ) First Regular Session )



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SENATE PS. Res. No. <u>317</u>

RECEIVED BY:

Introduced by Senator Manuel "Lito" M. Lapid

## RESOLUTION

## CONGRATULATING AND COMMENDING THE PHILIPPINE SCIENCE HIGH SCHOOL FOR SUCCESSFULLY GARNERING TOP AWARDS AT THE 2022 YOUNG INVENTORS CHALLENGE

WHEREAS, the Philippine Senate has, on innumerable occasions, recognized and commended outstanding Filipinos for their accomplishments that have brought honor, pride and glory to our country by garnering prestigious awards;

WHEREAS, on November 17, three (3) Philippine Science High School (PSHS) campuses represented our country and bagged top awards at the 2022 Young Inventors Challenge (YIC) held in Malaysia;

WHEREAS, the YIC is an event put together by the Association of Science, Technology, and Innovation (ASTI), it is an organization of educators, scientists, industry representatives and individuals dedicated to advancing the role of the scientific community in inspiring and molding the youth of nations across the world to participate and excel in the field of science and technology;

WHEREAS, the PSHS-Central Visayas Campus team, comprised by David Elijah Corsini C. Atup, Josefino Nino O. Ligan, and Chesyne Danielle G. Pepito, emerged as the grand champions of the tilt, winning the platinum award, for their entry that uses curcumin-based paper strips that created a Portable Cyanide Concentration Detection Device, they were coached and consulted by Dr. Benito A Baje, Engr. Gencianus Alphonsus D. Retardo and Dr. Rey Y. Capangpangan;

WHEREAS, the PSHS-Caraga Region Campus team, composed by Judd Christian Bañas, Adriel Tillo, and Miko Miro, coached by Engr. Nerry catalonia Nuñez, got the gold award for their innovation called "PbSense-Leading Humans Away from Toxic Grounds", a portable lead sensing system;

WHEREAS, the PSHS-Ilocos Region Campus on the other hand, with the help of advisers Kris Bryan Rialubin and Faith Tarlit, the team comprised of Dranreb Jes G. Colcol, Decier Oliver R. Mapile, Jodi Emrian Salvacion B. Manlapaz, Aron Apreal R. Real, and Maxine Ruth A. Wapan won the Bronze Award for their project CommuniTree: A Philippine Platform for Community-Driven Reforestation; **WHEREAS,** the event had a total of 451 applications from over 358 teams across Malaysia, Indonesia, Singapore, Brunei, India the United States and the Philippines, a panel of 80 judges from respectable corners of the scientific community evaluated the 121 shortlisted teams and their inventions;

WHEREAS, the achievement of the "Pisay" delegation in the 2022 Young Inventors Challenge demonstrates the youth of the Philippines' remarkable ability to develop inventions that can enhance the way we conduct business. The winning projects of Pisay scholars can be used to support environmental protection and human life preservation;

WHEREAS, giving recognition to these students, their coaches and respective schools is in line with the State policy enshrined in our Constitution to give priority to education and science and technology to foster patriotism, accelerate social progress, and promote total human liberation and development;

**NOW, THEREFORE, BE IT RESOLVED**, for the Senate of the Philippines to congratulate and commend the Philippine Science High School system for their incredible campaign in the 2022 Young Inventors Challenge.

Adopted,

MANUEL "LITO" M. LAPID

Senator