FOURTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES First Regular Session

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SENATE
P.S. Resolution No.232

Marile & Jan

## Introduced by Senator Richard J. Gordon

RESOLUTION COMMENDING CARLA GISELA YSABEL CONCEPCION
OF THE UNIVERSITY OF THE PHILIPPINES DILIMAN, WINNER OF THE 2008
BANK OF THE PHILIPPINE ISLANDS DEPARTMENT OF SCIENCE AND
TECHNOLOGY SCIENCE AWARDS, IN RECOGNITION OF HER OUTSTANDING
CONTRIBUTION TO THE FIELD OF SCIENTIFIC RESEARCH

WHEREAS, Article XIV, Section 10 of the Constitution provides that, "Science and Technology are essential for national development and progress. The State shall give priority to research and development, invention, innovation, and their utilization; and to science and technology, education, training, and services. It shall support indigenous, appropriate, and self-reliant scientific and technological capabilities, and their application to the country's productive systems and national life";

WHEREAS, Carla Gisela Ysabel Concepcion, a 4th year Molecular Biology and Biotechnology student of the University of the Philippines- Diliman, recently won the 2008 Science Awards sponsored by Bank of the Philippine Islands and the Department of Science and Technology;

WHEREAS, Concepcion's scientific research, in collaboration with her research associates, Mana Xyza Oro and Kristina de los Reyes and under the tutelage of Dr. Cynthia Palmes-Saloma, has led to the discovery of a unique and inexpensive way to track the movement of cancer cells as they spread throughout the human body;

WHEREAS, Concepcion cloned the green fluorescent protein from Alcyonium, a type of marine soft coral abundant in the Philippines as well as in other parts of the world;

WHEREAS, this research not only has the potential to trace cancer cells as they spread in the body but could lead to a better understanding of cancer's progression and help doctors tailor a more effective treatment for their patients;

WHEREAS, Concepcion's achievement highlights the admirable potentials of the Filipino youth and provides inspiration to the whole nation: Now, therefore, be it

Resolved by the Senate, as it is hereby resolved, To commend Carla Gisela Ysabel Concepcion of the University of the Philippines Diliman, winner of the 2008 Bank of the Philippine Islands-Department of Science and Technology Science Awards, in recognition of her outstanding contribution to scientific research and for bringing pride to all Filipinos.

Adopted,

/RICHARD J. GORDON