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Introduced by **SENATOR LEILA M. DE LIMA**

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**RESOLUTION**  
**COMMENDING AND HONORING THE EIGHT OUTSTANDING**  
**FILIPINOS WHO BROUGHT GLORY AND PRESTIGE TO THE**  
**PHILIPPINES BY BEING AWARDEES OF THE RECENT**  
**“ASIAN SCIENTIST 100”**

1 WHEREAS, the Senate of the Philippines has, in various occasions, paid tribute  
2 to notable and admirable Filipinos;

3 WHEREAS, “Asian Scientist 100” is a recognition of exemplary researchers,  
4 academicians, innovators and business leaders in Asia, released annually by the  
5 Singapore-based Asian Scientist Magazine<sup>1</sup>;

6 WHEREAS, Asian Scientist Magazine began in 2016 with the purpose of  
7 emphasizing research and development in Science and Technology from various parts  
8 of Asia;

9 WHEREAS, according to the Asian Scientist Magazine founder and Editor-in-  
10 Chief, Dr. Juliana Chan, the aim of this yearly listing of award-winning researchers is  
11 to spark interest and enthuse young scientists towards excellence in Science by raising  
12 the profiles of remarkable researchers and inventors<sup>2</sup>;

13 WHEREAS, last 12 April 2018, eight distinguished Filipinos were duly  
14 recognized as honorees of the “Asian Scientist 100”, namely, Dr. Aletta T. Yñiguez, Dr.

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<sup>1</sup> GMA News Online. 4 April 2018. *8 Pinoys Feted in this year’s Asian Scientist 100*. Available at <http://www.gmanetwork.com/news/scitech/science/648915/8-pinoys-feted-in-this-year-s-asian-scientist-100/story/>

<sup>2</sup> Roxas, Patricia Ann V. 5 April 2018. *Inquirer.net. 8 Filipinos honored in Asian Scientist 100 for 2018*. Available at <http://globalnation.inquirer.net/165462/8-filipinos-honored-asian-scientist-100-2018>

1 Phillip A. Alviola, Dr. Nathaniel P. Hermosa II, Dr. Rogel Mari D. Sese, Dr. Mario  
2 Antonio L. Jiz II, Jeffrey S. Perez, Dr. Lanndon A. Ocampo and Dr. Lucille V. Abad<sup>4</sup>;

3 WHEREAS, Honoree University of the Philippines-Diliman (UP Diliman)  
4 Marine Science Institute Assistant Professor Dr. Yñiguez was a recipient of the 2017  
5 National Academy of Science and Technology Outstanding Young Scientist (NAST  
6 OSY) Award for her work on “modeling the dynamics of the ocean ecosystem to build  
7 early warning systems”. In 2012, she was even dubbed as one of “PH’s New Super  
8 Women in Science” for receiving a grant under the “For Women In Science” (FWIS)  
9 program of L’Oreal, and the United Nations Educational, Scientific and Cultural  
10 Organization (UNESCO) for her research on harmful algal blooms<sup>5</sup>;

11 WHEREAS, Honoree Dr. Alviola of UP Los Baños was known for his research  
12 contributions on mammalian ecology and bat virology<sup>6</sup>;

13 WHEREAS, Honoree Dr. Nathaniel P. Hermosa II of UP Diliman was the 2017  
14 recipient of the Eduardo A. Quisumbing Medal for his research on “the fundamental  
15 properties of light and light-matter interactions.” He was also a recipient of the 2017  
16 NAST OSY Award<sup>7</sup>;

17 WHEREAS, Honoree UP Alumni Dr. Rogel Mari D. Sese is the leader of the  
18 Philippines’ National Space Development Program (NSDP) and was commended for  
19 his outreach efforts at the Department of Science and Technology’s “30<sup>th</sup> anniversary  
20 celebrations”<sup>8</sup>;

21 WHEREAS, Honoree Dr. Mario Antonio L. Jiz II of the Research Institute for  
22 Tropical Medicine received the 2017 NAST OSY Award for his valuable contribution in  
23 understanding schistosomiasis, a parasitic infection that presents significant public  
24 health problems in the Philippines;

25 WHEREAS, Honoree Jeffrey S. Perez, a research specialist from the Philippine  
26 Institute of Volcanology and Seismology, also gained a spot for his contribution in the

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<sup>4</sup> *Supra note 1*

<sup>5</sup> Flores, Karen. ABSCBN News. 5 July 2012. Available at <http://news.abs-cbn.com/-depth/07/05/12/meet-ph%E2%80%99s-new-super-women-science>

<sup>6</sup> Lao, Joshua, DOST. *DOST awards “Batman” among outstanding Young Scientists of 2017*. Available at <http://nstw.dost.gov.ph/news.php?b=f5>

<sup>7</sup> *Supra note 1*

<sup>8</sup> Asian Scientist Magazine. *Trailblazers*. Available at <https://www.asianscientist.com/2017/05/features/asiascientific-trailblazers-rogel-mari-sese/>

1 field of geology, specifically looking into the active tectonics and paleo seismic studies  
2 found along the Philippine fault<sup>9</sup>;

3 WHEREAS, Honoree Dr. Landon A. Ocampo of Cebu Technological  
4 University was received 2017 NAST OSY Award for his significant contributions in  
5 theory and in practice of manufacturing sustainability and risk analysis<sup>11</sup>;

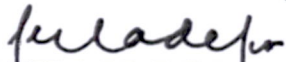
6 WHEREAS, Honoree Dr. Lucille V. Abad of Philippine Nuclear Research  
7 Institute, also earned the Julian A. Banzon Medal as a 2017 Outstanding Research and  
8 Development Awardee for her research on “using irradiated seaweed as a plant growth  
9 supplement”<sup>12</sup>;

10 WHEREAS, the eight honorees have shown admirable dedication and  
11 commendable commitment in the development and enrichment of science and  
12 technology in the country;

13 WHEREAS, it is proper and fitting that we give due distinction and support to  
14 our Filipino academicians, scientists, researchers and inventors to further encourage  
15 them in their endeavors and to instill in them the best interests of the country in  
16 cultivating science and technology to aid in the improvement of the lives of millions of  
17 Filipinos;

18 NOW THEREFORE, BE IT RESOLVED, AS IT IS HEREBY RESOLVED, to  
19 congratulate, commend and honor the eight Filipinos who brought glory and prestige  
20 to the Philippines by being awardees of the recent “Asian Scientist 100”.

Adopted,

  
LEILA M. DE LIMA

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<sup>9</sup> PHIVOLCS. 6 July 2017. *Geologist Jeffrey Perez lauded as an Outstanding Young Scientist*. Available at [http://www.phivolcs.dost.gov.ph/index.php?option=com\\_content&view=article&id=7637:geologist-jeffrey-perez-lauded-as-an-outstanding-young-scientist&catid=60:latest-news&Itemid=19](http://www.phivolcs.dost.gov.ph/index.php?option=com_content&view=article&id=7637:geologist-jeffrey-perez-lauded-as-an-outstanding-young-scientist&catid=60:latest-news&Itemid=19)

<sup>11</sup> Gallardo, Estrella. Noon Break Balita. 14 July 2017. *Landon A. Ocampo Outstanding Youth Scientist 2017*. Available at <http://noonbreakbalita.com/2017/8302/landon-a-ocampo-outstanding-young-scientist-2017/>

<sup>12</sup> *Supra note 1*