



Republic of the Philippines
Department of Education
National Capital Region
DIVISION OF CITY SCHOOLS- VALENZUELA
Pio Valenzuela St., Marulas, Valenzuela City
divisionofvalenzuela@yahoo.com



November 11, 2016

**TO: PUBLIC SCHOOLS DISTRICT SUPERVISORS
ELEMENTARY AND SECONDARY SCHOOL HEADS
ALL OTHERS CONCERNED**

Dep Ed-VALENZUELA
(NCR-DCDS)
RELEASED

NOV 11 2016

CODE: _____
Sign: _____ Time: 4:30

Dear Sir/Madam:

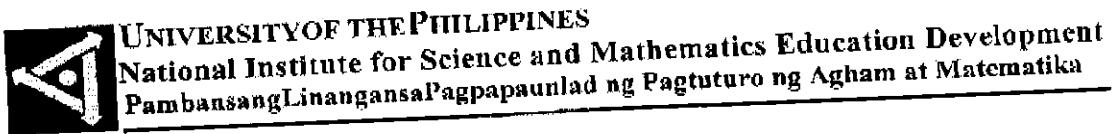
Attached is a letter from Miss Soledad A. Ulep, Director, National Institute for Science and Mathematics Education Development, University of the Philippines, inviting teachers and students to a public lecture entitled, **"Unfriending the Internet: Food Facts and Fallacies"** on November 21, 2016, 10:30-11:30 a.m. at the UP NISMD Auditorium, UP Campus, Diliman, Quezon City, for your information.

Very truly yours,

MELITON F. ZURBANO, CESE
Officer-In-Charge
Office of the School Division Superintendent

Inc.: As stated

sgod/aga



9 November 2016

Dr. Meliton P. Zurbano
OIC-Superintendent
DepEd-Valenzuela City
P. Valenzuela St., Marulas
Valenzuela City

Dear Dr. Zurbano:


The University of the Philippines National Institute for Science and Mathematics Education Development (UP NISMED) cordially invites you, your teachers and students to a public lecture by Dr. Florida A. Cariño titled, *Unfriending the Internet: Food Facts and Fallacies*. This will be held on 21 November 2016, 10:30 to 11:30 a.m. at the UP NISMED Auditorium, UP Campus, Diliman, Quezon City.

This public lecture is part of the celebration of the 52nd anniversary of UP NISMED. It aims to promote scientific literacy and contribute to the professional development of science and mathematics teachers. Attached is a copy of the program.

Join us also in the Launching of our Latest Publications at 10 a.m. at the first floor lobby of UP NISMED STTC.

Admission is FREE and we hope to see many teachers and students from your school in these events.

Very truly yours,


SOLEDAD A. ULEP
Director



**52nd Anniversary
Celebration
PUBLIC LECTURE**

Unfriending the Internet: Food Facts and Fallacies

by
Dr. Florida A. Cariño

Program

- 1. Invocation
- 2. National Anthem
- 3. Welcome Remarks
Dr. Maria Helen D. Catalan
Deputy Director for Research and Extension, UP NISMED
- 4. Public Lecture
Dr. Florida A. Cariño
- 5. Open Forum
- 6. Closing Remarks
Dr. Soledad A. Ulep
Director, UP NISMED

Emcee
Eligio C. Obille Jr.

21 November 2016, 10:30 A.M.
Auditorium, Dolores F. Hernandez Hall
UP NISMED, Diliman Quezon City

Unfriending the Internet: Food Facts and Fallacies

The Internet provides a wealth of information related to food, but the accuracy of the information provided may be tainted by advocacy, politics, religious and cultural biases, economic gain or inherent penchant for misinformation. With the Internet's accessibility, users are bombarded with a plethora of information whose veracity needs to be evaluated. This lecture shows some examples of misleading information culled from various websites and provide counterpart information obtained from more reliable Internet sources. It also offers some guidance on discerning which Internet sources are reliable and puts forward some advice on how to check the reliability of information gleaned from various websites.



Dr. Florida A. Cariño is a Full Professor of Biochemistry and currently the Director of the Institute of Chemistry of the University of the Philippines Diliman (UPD). She is also an affiliate faculty of three other academic programs of the UPD College of Science, namely, the Environmental Science Program (Environmental Toxicology and Environmental Biotechnology), Molecular Biology and Biotechnology Program (Molecular Techniques), and the Materials Science Program (Toxicology of Materials).

Dr. Cariño has numerous international and local publications on insecticide resistance mechanisms, pesticide chemistry, insect molecular biology, Cyt P450 enzymes, natural toxins, metal binding proteins, and pesticide degradation. She received research awards from the Kapisanan ng mga Kimiko sa Pilipinas, Southern Tagalog Chapter. She is also a recipient of the University of the Philippines Los Baños (UPLB) College of Arts and Sciences Alumni Association's Distinguished Alumni Award in Research.

Dr. Cariño helped develop the Philippine biosafety policies and guidelines to facilitate research and developmental activities in Biology. She spearheaded the drafting of Philippine Biosafety Guidelines for Planned Releases of Genetically Modified Organisms (GMOs) to the Environment, which provided an enabling research and development environment that eventually led to commercial propagation and use of GMOs. She has been an active member of the Department of Science and Technology Biosafety Committee and was acknowledged as a national and international expert in biosafety. She is also a consultant/member of various international expert scientific advisory committees such as the Organization for the Prohibition of Chemical Weapons (OPCW), International Life Sciences Institute Center for Environmental Risk Assessment (ILSI-CERA), ILSI Center for Safety Assessment of Food and Feed (ILSI-CSAFF), South Asia Biosafety Program, and Cartagena Protocol on Biosafety Roster of Experts.

Dr. Cariño finished her BS Chemistry and MS Entomology (Insecticide Toxicology) at the UPLB and obtained her Ph.D. in Toxicology from Texas A&M University.