

Republic of the Philippines Department of Science and Technology NATIONAL ACADEMY OF SCIENCE AND TECHNOLOGY



MEMORANDUM

FOR

REGIONAL DIRECTORS

DEPARTMENT OF EDUCATION

FROM

LUNINGNI

Director IV

DATE

23 November 2021

SUBJECT

NAST Webinars

DIVISION OFFICE PUED BAGUIO CITY NOV 2 9

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The National Academy of Science and Technology, Philippines (NAST PHL) will be the following activities:

1) WEBINAR ON TEACHING LABORATORY COURSES DURING THE PANDEMIC

WHEN:

29 November 2021, 1:30 PM - 4:00 PM via Zoom

REGISTRATION:

bit.lv/TeachingLabWebinar

The webinar will feature the sharing of practices and experiences in the teaching of laboratory courses/experiments in different science courses during this time of the pandemic.

2) WEBINAR ON LONG-TERM COVID

01 December 2021, 9:00 AM - 10:30 AM via Zoom

REGISTRATION:

bit.lv/LongCOVIDWebinar

For this webinar, an overview of what is currently known about Long-Term COVID or Long COVID, a post-viral illness that may afflict COVID survivors, will be presented. The multi-systemic signs and symptoms and possible predisposing factors will also be discussed. It will include a brief discussion of ongoing efforts to study this emerging global public health problem, mitigation strategies, and possible hypotheses on its etiology.

3) SCIENCE POLICY AND INFORMATION FORUM ON UNDERSTANDING RISK FACTORS FOR CARDIOVASCULAR DISEASE

WHEN:

02 December 2021, 9:00 AM - 12:00 NN via Zoom

REGISTRATION:

bit.lv/UnderstandingCVDWebinar

The virtual forum aims to (1) present updated information on cardiovascular disease (CVD) epidemiology, modifiable risk factors, simple prevention strategies, and current population-

**Level, Science Heritage Building, Science Co len. Santos Avenue, Biculan, Teguig City 1631 **Email: secretariat@nast Community Complex

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Direct Lines; (63 2) 8838-77-38/00/82 Trunklines (63 2) 8837-2071 to 82 em 2170 to 76 Fex No.: (63 2) 8837-3170 EM 2000 MA 25 CAR

Department of Concation

November 25, 2021

To:

All Schools Division Superintendents

All Others Concerned

To: School Administrators, Principals & leachers In-Charge For information and dissemination. (Elementary & Secondary)

FOR YOUR INFORMATION & APPROPRIATE ACTION

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EdD, CESO V

By Authority of the Regional Director:

mmmm FLORANTE E. VERGARA OIC-Assistant Regional Director

ESTELA LEON-CARIÑO Edd, CESO III Director IV/ Regional Director

FEDERICO P. MARTIN, EdD, Schools Division Superin endent CLMD/RCA/ acm





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The virtual forum aims to (1) present updated information on cardiovascular disease (CVD) epidemiology, modifiable risk factors, simple prevention strategies, and current population-

level interventions; (2) review the role of salt on hypertension, fats on heart disease, and excessive caloric intake on diabetes; and (3) provide recommendations to address policy gaps on CVD prevention and improve the implementation of current interventions.

With this, we are pleased to invite you and your staff to the abovementioned NAST PHL webinars. May we also request your assistance in disseminating this information to the network under your supervision.

These activities will also be broadcasted on the NAST PHL Facebook page (https://www.facebook.com/nastphl).

Should you have questions or clarifications, please contact us at email address: advisory@nast.dost.gov.ph or call us at (02) 8837-20-71 loc. 2170.

Thank you and stay safe. ACOTADALO SMIALTORA

UNDERSTANDING RISK FACTORS FOR CARDIOVASCULAR DISEASES

2 December 2021 | 9:00 AM - 12:00 NN via Zoom

PROVISIONAL PROGRAM

9:00 – 9:05 AM	Welcome Remarks	ACD. RHODORA V. AZANZA President NAST Philippines
9:05 – 9:20 AM	Cardiovascular Epidemiology in the Philippines and southeast Asia	ACD. RODY G. SY Member, Health Sciences Division NAST Philippines
9:20 – 9:40 AM	Salt intake and Hypertension	DR. DEBORRAH ONA Hypertension Specialist President, Philippine Society of Hypertension
9:40 – 10:00 AM	Fats and Heart Disease	DR. LOURDES ELLA SANTOS Lipidologist Vice President, Philippine Lipid and Atherosclerosis Society
10:00 – 10:20 AM	Diabetes Prevention Beyond Sugar Limitation	DR. CECILE JIMENO Endocrinologist Past President, Philippine Society of Endocrinology, Diabetes, and Metabolism
10:20 – 10:40 AM	Creating Settings for Healthier Behaviors	DR. ALFONSO REGALA Medical Officer IV Health Promotion Bureau Department of Health
10:40 – 10:50 AM	Discussant on Policy Perspectives	DR. AZUCENA M. DAYANGHIRANG, MCH Executive Director National Nutrition Council
10:50 — 11:00 AM	Discussant on Research Perspectives	DR. IMELDA ANGELES-AGDEPPA Director IV and Scientist II Food and Nutrition Research Institute Department of Science and Technology
11:00 - 11:40 AM	Open Forum	
11:40- 11:50 AM	Synthesis	DR. JAIME ALFONSO AHERRERA, OYS 2020 Medical Specialist Philippine General Hospital University of the Philippines Manila
11:50 – 12:00 NN	Closing Remarks	ACD. JAIME C. MONTOYA Chair, Health Sciences Division NAST Philippines

ACD. CAMILO C. ROA, JR.

Member, Health Sciences Division NAST Philippines Moderator

WEBINAR ON LONG-TERM COVID

1 December 2021, 9:00 - 10:30 AM via Zoom

PROVISIONAL PROGRAM

9:00 – 9:05 AM	Welcome Remarks	ACD. RHODORA V. AZANZA President NAST Philippines	
9:05 – 9:10 AM	Background and Introduction	ACD. GISELA P. CONCEPCION Member, Biological Sciences Division NAST Philippines	
9:10 – 9:40 AM	Emerging Data on Long COVID-19 and Impact on our COVID-19 Survivors	DR. ANNA KRISTINA P. SERQUIÑA Staff Scientist National Cancer Institute National Institutes of Health	
9:40 – 10:10 AM	Open Forum	ACD. WINDELL L. RIVERA Member, Biological Sciences Division NAST Philippines	
10:10 – 10:20 AM	Synthesis Control of the Control of	[to be confirmed]	
	PASS RITE ANN P. AGUILAR Instructor, Vistignal Institut	2:35 - 2:45 RM Open Forum 2:45 - 3:05 PM Teaching a laboratory court in physics	
10:20 – 10:30 AM	Closing Remarks	ACD. GISELA P. CONCEPCION Member, Biological Sciences Division NAST Philippines	

ACD. WINDELL L. RIVERA Moderator

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TEACHING LABORATORY COURSES DURING THE PANDEMIC

29 November 2021 | 1:30 – 4:00 PM via Zoom and Facebook Live

PROVISIONAL PROGRAM

1:30 – 1:45 PM	Opening Remarks	ACD. FABIAN M. DAYRIT Vice President NAST Philippines
MC e Sivision QUIÑA	Introduction to the Webinar	ACD. ARNEL A. SALVADOR Member, Mathematical and Physical Sciences Division NAST Philippines
1:45 – 2:05 PM	Teaching a laboratory course in senior high school	MRS. BHAZEL ANNE R. PELICANO Philippine Science High School System
2:05 - 2:15 PM	Open Forum	- 3 S S
2:15 – 2:35 PM	Teaching a laboratory course in chemistry	DR. ARMANDO JEROME DE JESUS JR. Chair, Department of Chemistry Ateneo de Manila University
2:35 - 2:45 PM	Open Forum	
2:45 – 3:05 PM	Teaching a laboratory course in physics	MS. RITZ ANN P. AGUILAR Instructor, National Institute of Physics University of the Philippines Diliman
3:05 - 3:15 PM	Open Forum	MA 08-01
3:15 – 3:35	Teaching a laboratory course in biology	MS. HAO WEI C. HSU and MR. ELFRITZSON M. PERALTA Department of Biological Sciences University of Santo Tomas
3:35 - 3:45 PM	Open Forum	
3:45 – 3:55 PM	Synthesis	DR. REY DONNE S. PAPA, OYS 2021 Dean, College of Science University of Santo Tomas
3:55 – 4:00 PM	Closing Remarks	ACD. FORTUNATO B. SEVILLA III Member, Mathematical and Physical Sciences Division NAST Philippines

ACD. MARIBEL G. NONATO

Member, Mathematical and Physical Sciences Division
NAST Philippines
Moderator