




Republic of the Philippines  
**Department of Education**  
NATIONAL CAPITAL REGION

**REGIONAL MEMORANDUM**

**ORD-2023-** 451



**TO :** Schools Division Superintendents  
School Health Personnel

**FROM :**   
**WILFREDO E. CABRAL, CESO III**  
Regional Director

**SUBJECT :** 49<sup>TH</sup> SEMINAR SERIES ON FOOD AND  
NUTRITION RESEARCHES AND S&T ACTIVITIES  
(FSS)

**DATE :** June 01, 2023

- Attached is the invitation letter and tentative program from the **Department of Science and Technology-Food and Nutrition Research Institute (DOST- FNRI)**, dated May 23, 2023, re: "**49th Seminar Series on Food and Nutrition Researches and S&T Activities (FSS) on July 5-6, 2023**" for information and guidance of all concerned.
- This activity will be a two-day face-to-face event at Dusit Thani Manila Hotel, Makati City. It will be participated in by government officials, food industry partners, entrepreneurs, nutritionist-dietitians, nutrition workers, public health practitioners, members of the academe, research organizations, nutrition allies in the medical fields and media practitioners.
- The seminar series is being applied for Continuing Professional Development (CPD) units as set forth by the Professional Regulation Commission (PRC).
- Immediate dissemination of and compliance with this memorandum is desired.

essd/shnu/jvb2023



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**FOOD AND NUTRITION RESEARCH INSTITUTE**

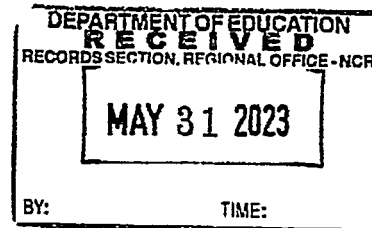
Department of Science and Technology  
Gen. Santos Avenue, Bicutan, Taguig City, Philippines  
Tel. Nos. 8837-2071 to 82; 8837-8113 to 14; Telefax Nos. (632)8837-2934/3164  
and



**FOOD AND NUTRITION RESEARCH INSTITUTE EMPLOYEES ASSOCIATION, INC.**

c/o DOST-FNRI  
Gen. Santos Avenue, Bicutan, Taguig City, Philippines  
Tel. Nos. 8837-2071 to 82; 8837-8113 to 14; Telefax Nos. (632)8837-2934/3164

May 23, 2023



**DIR. WILFREDO E. CABRAL**  
Regional Director  
Department of Education NCR  
Misamis St., Bago Bantay, Quezon City

Dear **DIRECTOR CABRAL**:

Warm greetings from the Department of Science and Technology – Food and Nutrition Research Institute (DOST-FNRI) and the FNRI Employees Association, Inc.!

The DOST-FNRI is committed to keep the research dissemination culture alive by updating the public on the latest food and nutrition undertakings of the Institute through the **49<sup>th</sup> Seminar Series on Food and Nutrition Researches and S&T Activities (FSS) on July 5-6, 2023.**

This year’s theme, **“Innovative, Accessible and Affordable Diet for All: Products of R&D and S&T Services”** will focus on the role of various products of R&D and S&T services in ensuring that Filipinos are able to access and afford a healthy diet.

This activity will be a two-day face-to-face event at Dusit Thani Manila Hotel, Makati City. It will be participated in by government officials, food industry partners, entrepreneurs, nutritionist-dietitians, nutrition workers, public health practitioners, members of the academe, research organizations, nutrition allies in the medical fields, and media practitioners.

The seminar series is being applied for Continuing Professional Development (CPD) units as set forth by the Professional Regulation Commission (PRC). The 49<sup>th</sup> FSS will have a total of 6 technical sessions.


In this connection, may we invite you and your staff to attend the said event. You can register via this website [https://fss.fnri.dost.gov.ph/fss\\_directors\\_registration.php](https://fss.fnri.dost.gov.ph/fss_directors_registration.php). The registration fee for the two-day event is **Php 6,500.00**, which covers seminar kit and meals (lunch, morning and afternoon snacks). The deadline for online registration is on June 23, 2023. There will be no on-site registration.


Please find attached the tentative program for your reference. You may learn more about the event via the FSS website <https://fss.fnri.dost.gov.ph/index.php>.

For further inquiries, your staff may contact Ms. Nesrienne G. Buyco or Ms. Charina A. Javier at (02) 8837-8113 local 327 or through email address [fss.invitation.2023@gmail.com](mailto:fss.invitation.2023@gmail.com).

Thank you for your usual support and keep safe. Best regards.

Very truly yours,

  
**IMELDA ANGELES-AGDEPPA, Ph.D.**  
Director IV and Scientist IV  
DOST-FNRI

  
**LEAH C. DAJAY, RCh, MSc**  
Senior Science Research Specialist  
President, FNRI Employees Association, Inc.

Encl.: a/s



**Department of Science and Technology – Food and Nutrition Research Institute  
 and the  
 Food and Nutrition Research Institute (FNRI) Employees Association, Inc.**

**49th Seminar Series on Food and Nutrition Researches and S & T Activities  
 “Innovative, Accessible and Affordable Diet for All: Products of R&D and S&T  
 Services”**

Dusit Thani Manila, July 5-6, 2023

<b>DAY 1 July 5, 2023</b>		
<b>7:00 – 8:00 am</b>	Registration	
<b>8:00 – 8:30 am</b>	Doxology	FNRI Hapag-Awit Singers
	Philippine National Anthem	
	DOST Hymn	
	FNRI Hymn	
	Welcome Remarks	<b>Ms. Marilita A. Aguilos</b> Chair, 49 <sup>th</sup> FNRI Seminar Series & <b>Ms. Leah C. Dajay</b> President, FNRI-EA, Inc
	Introduction of Participants	<b>Ms. Ma. Lynell V. Maniego</b> Chair, Registration Committee
<b>8:30 – 8:45 am</b>	Opening Remarks	<b>Dr. Imelda Angeles- Agdeppa</b> DOST-FNRI Director
<b>8:45 – 9:00 am</b>	Message from Usec of R & D	<b>Dr. Leah J. Buendia</b> Usec for R & D
<b>9:00 – 9:15 am</b>	Message from a Partner Agency	TBC
<b>9:15 – 9:30 am</b>	Inspirational Message	<b>Dr. Renato U. Solidum, Jr.</b> DOST Secretary
<b>9:30 – 9:50 am</b>	Keynote Address	TBC
<b>9:50 – 10:05 am</b>	Ribbon Cutting of Poster Exhibit	
	TBC Emcee/Hosts for Opening Ceremonies	
<b>10:05- 10:15 am</b>	<b>HEALTH BREAK</b>	
<b>10:15 – 12:00 pm</b>	<b>PLENARY SESSION: “Real Talk: Usapan at Talakayan Pangkalusugan”</b>	
	<u>Part 1: Tools to develop a healthy and affordable diet: “Ano ang bago?”</u>	
	OPTIDIETS: Optimization of Low-Cost, Nutritionally Adequate Diets for Filipinos Using a Web-based Analysis Tool- Mr. Carl Vincent D. Cabanilla Reactor: WFP	
	Development and Field Testing of the Philippine Nutrient Profile Model- Mr. Michael E. Serafico Reactor: WHO	
	<u>Part 2: Healthy Diet: “Magkano na ba at paano ipalaganap ang impormasyon?”</u>	
	How affordable is a nutritionally-adequate diet?- Ms. Charina A. Javier Reactor: PSA	



	<p>Behind Numbers: Engaging Media Partners in Communicating R&amp;D Results and S&amp;T Services- Mr. Salvador R. Serrano          Reactor: Ms. Chichi Fajardo Robles</p> <p>Moderator: Dr. John Juliard L. Go</p>
<b>12:00 – 1:00 pm</b>	<b>LUNCH BREAK- POSTER VIEWING</b>
<b>1:00 – 2:00 pm</b>	<b>A Guide to a Healthier You Luncheon Symposium</b>
	Moderator: Mr. Kim Irvin T. Protacio
<b>2:00 – 2:10 pm</b>	<b>HEALTH BREAK</b>
<b>2:10 – 3:00 pm</b>	<b>Technical Session I: Development and Innovation on Functional Food Products for Improved Health and Nutrition</b>
2:10 – 2:25 pm	Innovative FNRI Technologies Ready for Commercialization- Mr. Jayson G. Tagaroma
2:25 – 2:40 pm	Innovative Drying Technology for DOST Malnutrition Reduction Program (DOST-MRP) Facilities- Mr. Richard L. Alcaraz
2:40 – 2:55 pm	Going Coconuts! Innovations for Coconut-based Products as Viable Functional Foods- Ms. Czarlyn April Joy G. Mendoza
2:55 – 3:00 pm	Open Forum Moderator: Ms. Frances Pola S. Arias
<b>3:00 – 3:10 pm</b>	<b>HEALTH BREAK</b>
<b>3:10 – 4:00 pm</b>	<b>Technical Session II: R &amp; D: Paving roads towards better health for women and children</b>
3:10 – 3:25 pm	MADERS (Mothers and Adolescent Girls) Monitoring: Kick-off to the First 1000 Days- Dr. Marie T. Bugas
3:25 – 3:40 pm	The Philippines as Exemplar in the Reduction of Anemia Prevalence- Dr. Eva A. Goyena
3:40 – 3:55 pm	NSCheck: Malnutrition Prediction and Assessment App for Children Under Five- Ms. Mae Ann SA. Javier
3:55 – 4:00 pm	Open Forum Moderator: Ms. Joanne Jette S. Gulay
<b>DAY 2 July 6, 2023</b>	
<b>8:00 – 9:30 am</b>	<b>Technical Session III: What's in Your Food?</b>
8:00 – 8:15 am	Trans-fat Content in Select Commonly Consumed Foods in the Philippines – Mr. Michael C. Pelagio
8:15 – 8:30 am	Pinggang Pinoy meals: How Much Minerals are Available? - Ms. Ma. Lourdes T. Cumagun
8:30 – 8:45 am	Amino Acid Content in Selected Commonly Consumed Foods in the Philippines- Ms. Alexandra Lyne E. David
8:45 – 9:00 am	Measuring the Diet Quality of Filipino Adults- Mr. Marvin B. Toledo
9:00 – 9:15 am	Launching of the PhilFCT Mobile App- Ms. Kristine B. Nacionales



9:15 – 9:30 am	Open Forum Moderator: Ms. Rose Elaine P. Guilaran
9:30 – 9:40 am	<b>HEALTH BREAK</b>
9:40 – 10:45 am	<b>Technical Session IV: Advancing food safety, food quality strategies, and innovative technologies to reduce malnutrition and foodborne illnesses</b>
9:40 – 9:55 am	Discover SAFE EATS: The Food Safety Guidelines for the Food Service Sector - Ms. Vannizsa I. Ramas
9:55 – 10:15 am	Production of Spiked Rice Flour Reference Materials for Chemical Analysis – Ms. Jennifer C. Laurea
10:15 – 10:30 am	Evaluation of Laboratory Performance Through the Provision of Proficiency Testing in Corn-based Snack Food- Ms. Jolly C. Cotara
10:30 – 10:45 am	Open Forum Moderator: Ms. Janel Anne C. Eder
10:45 – 11:00 am	<b>HEALTH BREAK</b>
11:00 – 12:00 pm	<b>Technical Session V: Improving Methods to Assess Health and Nutrition</b>
11:00 – 11:15 am	Establishing Blood Pressure Norms for Filipino Children 3.0 to 17.9 years old- Ms. Chona F. Patalen
11:15 – 11:30 am	Move More for Healthier Filipino Teens (move4teenhealth)- Mr. Jason Paolo H. Labrador
11:30 – 11:45 am	Food Environment as a Driver of Food Security during the COVID-19 Pandemic in Cavite Province, Philippines (Graduate Study Presentation) – Dr. Mildred O. Guirindola
11:45 – 12:00 pm	Open Forum Moderator: Ms. Ma. Evette B. Misagal
12:00 – 1:00 pm	<b>LUNCH BREAK- POSTER VIEWING</b>
1:00 – 1:50 pm	<b>Eat Well for Mental Health Luncheon Symposium</b>  Moderator: Ms. Maria Stephanie N. Parani
1:50 – 2:00 pm	<b>HEALTH BREAK</b>
2:00 – 3:00 pm	<b>Technical Session VI: Combatting malnutrition and increasing immunity against infection</b>
2:00 – 2:15 pm	Dagdag Folic sa Harina, Dulot ay Pag-unlad at Sustansya: Revisiting Food Fortification Act of 2000 – Ms. Maricar D. Albao
2:15 – 2:30 pm	Unleashing the Effects of VCO in the Management of COVID-19 Patients in Valenzuela City- Ms. Janine Marie S. Dariagan
2:30 – 2:45 pm	Sustaining the Fight Against Malnutrition through Complementary Food Production- Mr. Alexis M. Ortiz
2:45 – 3:00 pm	Open Forum Moderator: Ms. Frances B. Jacalan
3:00 – 3:10 pm	<b>HEALTH BREAK</b>
<b>CLOSING CEREMONIES</b> <b>Mr. Jaypy S. De Juan</b> Emcee/Host	



<b>3:10 – 3:30 pm</b>	Synthesis	<b>Ms. Ma. Lilibeth P. Dasco</b> Chair, Scientific Technical Program Committee
<b>3:30 – 3:50 pm</b>	Awarding of Contest Winners	<b>Dr. Imelda Angeles-Agdeppa</b> DOST-FNRI Director, <b>Dr. Milflor S. Gonzales</b> DOST-FNRI OIC Deputy Director, <b>Ms. Leah C. Dajay</b> DOST-FNRI EA President, <b>Ms. Vannizza I. Ramas</b> Chair, Undergrad Thesis Competition, <b>Ms. Hazel T. Lat</b> Chair, Scientific Poster Committee
<b>3:50 – 4:00 pm</b>	Closing Remarks	<b>Dr. Milflor S. Gonzales</b> DOST-FNRI OIC- Deputy Director
<b>END</b>		