



Republic of the Philippines
Department of Education
 Region XI
SCHOOLS DIVISION OF DIGOS CITY

OFFICE OF THE SCHOOLS DIVISION SUPERINTENDENT

DIVISION MEMORANDUM
 No. 650, s. 2021

November 11, 2021

2nd DOST-SEI STAR Virtual International Conference

To: Public Schools District Supervisors
 School Principals/Teachers-in-Charge
 Public Secondary Schools Concerned

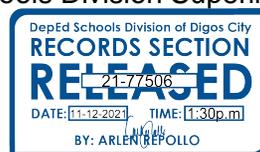
Attention: ELIZABETH R. BUERON, PII, Digos City National HS
 DATU ROGER A. MANAPOL, EdD, PIV, SHS in Digos City
 EUGENE C. SAYSON, PI, Matti National High School

1. In reference to Regional Memorandum dated November 3, 2021, the field is informed of the conduct of the 2nd DOST-SEI STAR Virtual International Conference hosted by the Department of Science and Technology's Science Education Institute on November 16-18, 2021, with the theme "Innovation, Challenges, and Transformations in STEM Education: Moving Forward in a Post-Pandemic World."
2. The conference seeks to gather educators, education policy makers, and experts in the Philippines and in the global regions in one event to discuss and share ideas on the current state of international science and mathematics education. It also seeks to continue Project STAR's goal of capacitating and empowering the Filipino teachers by exposing them to innovations in STEM education especially in this current times.
3. Participants to this activity are the following, to wit:

Name of Contestant	School	Learning Area
Jo Ann F. Cadayona	Digos City National HS (STE)	Science
Josette Irish H. Duldulao	Digos City National HS (STE)	Mathematics
Miraluz L. Siase	SHS in Digos City (STEM)	Science
John Silver Pacificar	Matti National HS (STEM)	Mathematics

4. Details of the activity are found in the enclosure.
5. For information, guidance, and compliance.


CRISTY C. EPE
 Schools Division Superintendent



Encls: Regional Memorandum dated November 3, 2021
 References: Regional Memorandum dated November 3, 2021
 To be indicated in the Perpetual Index under the following subjects
 CURRICULUM SCIENCE/MATHEMATICS
 lbj; 2nd DOST-SEI STAR, Virtual International Conference
 10 November 2021





Republic of the Philippines
Department of Education
 DAVAO REGION

Office of the Regional Director

MEMORANDUM

To : Schools Division Superintendents
 CI/MD Chief

Subject: 2nd DOST-SEI STAR VIRTUAL INTERNATIONAL CONFERENCE

Date : November 3, 2021

The Department of Science and Technology's Science Education Institute will host the 2nd DOST-SEI STAR Virtual International Conference on November 16-18, 2021 in Manila, Philippines, with the theme "Innovations, Challenges, and Transformations in STEM Education: Moving Forward in a Post-Pandemic World."

The conference seeks to gather educators, education policymakers, and experts in the Philippines and in the global regions in one event to discuss and share ideas on the current state of international science and mathematics education. It also seeks to continue Project STAR's goal of capacitating and empowering the Filipino teachers by exposing them to innovations in STEM education especially in this current times.

Participants in this activity include Science Teacher Academy of the Regions (STAR) trainers and Science and Mathematics STE and STEM teachers. The names of the STAR trainers and the distribution of participants by division are attached. Each recommended participant must register online at <https://projectstarconference.vfairs.com>.

Details of the activity are found in the enclosure.

Immediate dissemination of this Memorandum to the concerned is desired.

ALLAN G. FARNAZO
 Director IV

RECORDS SECTION, REGIONAL OFFICE-RO

1121-7418

Enclosed: As stated

ROC6/mlib

9:27 a
 11/05/2021



Address: F. Torres St., Davao City (8000)
 Telephone Nos.: (082) 291-1665; (082) 221-6147





Republic of the Philippines
Department of Education
DAVAO REGION

Office of the Regional Director

Enclosure I

STAR Trainers

Name	Designation	Division
Maria Liza I. Berandoy	Education Program Supervisor	DepEd Region XI Office - CLMD
Renato N. Pacpakin	Education Program Supervisor	Davao de Oro

Number of Participants to the 2nd DOST-SEI STAR Virtual International Conference

Divisions	Science	Math	TOTAL
Davao City	3	3	6
Davao de Oro	3	3	6
Davao del Norte	3	3	6
Davao del Sur	2	2	4
Davao Occidental	2	2	4
Davao Oriental	2	2	4
Digos City	2	2	4
Island Garden City of Samal	2	2	4
Mati City	2	2	4
Panabo City	2	2	4
Tagum City	2	2	4
TOTAL	25	25	50

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**2nd DOST-SEI Project STAR International Conference
November 16-18, 2021**

*"Innovations, Challenges and Transformations in STEM Education:
Moving Forward in a Post-Pandemic World"*

Program of Activities

Day 1 – November 16, 2021

- 7:30 – 8:30 Registration
- 8:30 – 9:30 Opening Program
National Anthem
Ecumenical Prayer
Welcome Remarks
Dr. Josette T. Biyo
*Director IV
Science Education Institute*
Message
Prof. Fortunato T. De La Peña
*Secretary
Department of Science and Technology*
- 9:30 – 9:45 Health Break
- 9:45 – 11:15 Plenary Session 1: Education in the Post-Pandemic World: How Schools and Learning Will Change for the Better

Mr. Mohamed Djelid
Director, UNESCO Regional Science Bureau for Asia and the Pacific
- 11:15 – 12:00 Conference Photo
Opening and Viewing of STEM Exhibits
- 12:00 – 1:00 Lunch Break
- 1:00 – 2:15 Plenary Session 2: Techno-pedagogical Innovations in the Classroom and Beyond: Singapore's Experience

Dr. Lung Hsiang Wong
*Senior Research Scientist
NIE, NTU Singapore*
- 2:15 – 3:30 Plenary 3: Self-care and social-emotional learning

Dr. Lorelei R. Vinluan
*Associate Professor, College of Education
University of the Philippines, Diliman*

- 3:30 – 3:45 Health Break
- 3:45 – 6:30 50 Paper Presentations on the following themes:
- Assessment
 - Action Research
 - Instructional Material
 - Teaching and Learning Innovation

Day 2 – November 17, 2021

- 8:30 – 8:45 Recap of Day 1
- 8:45 – 10:00 Plenary 4: Blended Learning in Action
- Dr. Katlin Tucker**
Adjunct Professor
Pepperdine University, USA
- 10:00 – 10:15 Health Break
- 10:15 – 11:30 Plenary 5: Technology in the post pandemic world of education: A great servant but a bad master
- Dr. Hanna Teras**
Principal Lecturer
Tampere University of Applied Sciences Finland
- 11:30 – 12:00 Open Forum
- 12:00 – 1:00 Lunch
- 1:00 – 3:00 Workshops
- Creating Gamified Lessons - *Mr. Joel Bautista - PSHS*
 - Immersive Learning with AR and VR - *Josephine Feliciano (DOST-SET)*
 - Experiential Learning - *Dr. Sheryl Lyn Monterola (UP NISMED)*
 - Using Scientific Calculators - *Prof. Alfons Pelgone (PNU)*
 - Using Big Data - *Ms. Michelle Alarcon (Z-Lift Solutions)*
 - Blended Learning: A Way Forward? – *Dr. Ricardo Bagarinao (UP OpenUniversity)*
 - Lesson Observation Tool for Learning Analytics – *Naoko Matsuda IMPULS Japan*
 - Digital Citizenship – *Mr. Von Christopher Chua (PSHS)*
 - The Art of Self-care – *Suzanne Marie D. Roxas (Clinical Psychologist)*
 - Innobox Project DALOY (Drone-based depth and Atmospheric Level Open-source Monitoring Device for the Filipino Youth) – *Dr. Benito Baje (PSHS-CVC)*
- 3:00 – 3:15 Health Break
- 3:15 – 5:00 STAR Stories: Best Practices in Teaching in the New Normal
2020 Brightest STAR Winners and Finalists