



Republic of the Philippines
Department of Education
REGION VI – WESTERN VISAYAS
SCHOOLS DIVISION OF Aklan

DIVISION ADVISORY No. 073, s. 2021

November 10, 2021

In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued for the information of Region VI DepEd
officials and personnel/staff and all others concernes.
(Visit www.deped.gov.ph)

Attached is the letter from Department of Science and Technology –
Science Education Institute (DOST-SEI), in connection with the conduct of 2nd
DOST-SEI STAR Virtual International Conference on November 16-18, 2021.

For more information and inquiries, contact:

MS. CYNTHIA GAYYA

SEI Staff

Email address: sei.pdu@gmail.com

Contact No.: 09209683055



Republic of the Philippines
Department of Education
REGION VI – WESTERN VISAYAS

Regional Advisory No. 187 s, 2021
November 3, 2021

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(Visit region6.deped.gov.ph)

Attached is a letter from Department of Science and Technology- Science Education
Institute (DOST-SEI), in connection with the conduct of **2nd DOST-SEI STAR Virtual
International Conference** on November 16-18, 2021.

For more information and inquiries, contact:

MS. CYNTHIA GAYYA
SEI staff
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Contact No.: 09209683055



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26 October 2021

DR. RAMIR B. UYTICO
Regional Director
Dep Ed Regional Office 6
Duran Street, Iloilo City

Dear Dr. Uytico:

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

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.

We are pleased to invite you, *Dr. Rovel Salcedo and Mr. Jonathan Borbon*, Regional Education Program Supervisors for Science and Math, as well as science and mathematics teachers of the region to the said conference. Registration is through this website <https://projectstarconference.vfairs.com>

Please see attached program of activities.

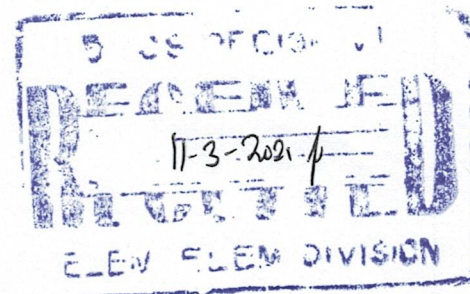
Our SEI staff Ms. Cynthia Gayya is the contact person for this activity. She may be reached through her mobile number 09209683055 and email sei.pdu@gmail.com for any concerns.

Looking forward to your participation in the Conference.

Our best regards.

Very truly yours,

JOSETTE T. BIYO, Ph.D.
Director



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 <i>Director IV</i> <i>Science Education Institute</i> Message Prof. Fortunato T. De La Peña <i>Secretary</i> <i>Department of Science and Technology</i>
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 <i>Director, UNESCO Regional Science Bureau for Asia and the Pacific</i>
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 <i>Senior Research Scientist</i> <i>NIE, NTU Singapore</i>
2:15 – 3:30	Plenary 3: Self-care and social-emotional learning Dr. Lorelei R. Vinluan <i>Associate Professor, College of Education</i> <i>University of the Philippines, Diliman</i>

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|-------------|---|
| 3:30 – 3:45 | Health Break |
| 3:45 – 6:30 | 50 Paper Presentations on the following themes: <ul style="list-style-type: none"> a. Assessment b. Action Research c. Instructional Material d. Teaching and Learning Innovation |

Day 2 – November 17, 2021

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|---------------|---|
| 8:30 – 8:45 | Recap of Day 1 |
| 8:45 – 10:00 | Plenary 4: Blended Learning in Action

Dr. Katlin Tucker
<i>Adjunct Professor</i>
<i>Pepperdine University, USA</i> |
| 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
<i>Principal Lecturer</i>
<i>Tampere University of Applied Sciences Finland</i> |
| 11:30 – 12:00 | Open Forum |
| 12:00 – 1:00 | Lunch |
| 1:00 – 3:00 | Workshops <ul style="list-style-type: none"> • Creating Gamified Lessons - <i>Mr. Joel Bautista - PSHS</i> • Immersive Learning with AR and VR - <i>Josephine Feliciano (DOST-SEI)</i> • Experiential Learning - <i>Dr. Sheryl Lyn Monterola (UP NISMED)</i> • Using Scientific Calculators - <i>Prof. Alfons Pelgone (PNU)</i> • Using Big Data - <i>Ms. Michelle Alarcon (Z-Lift Solutions)</i> • Blended Learning: A Way Forward? – <i>Dr. Ricardo Bagarinao (UP OpenUniversity)</i> • Lesson Observation Tool for Learning Analytics – <i>Naoko Matsuda IMPULS Japan</i> • Digital Citizenship – <i>Mr. Von Christopher Chua (PSHS)</i> • The Art of Self-care – <i>Suzanne Marie D. Roxas (Clinical Psychologist)</i> • Innobox Project DALOY (Drone-based depth and Atmospheric Level Open-source Monitoring Device for the Filipino Youth) – <i>Dr. Benito Baje (PSHS-CVC)</i> |
| 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 |

Mr. Don King Evangelista – 2020 Brightest STAR for Science (NCR)
Ms. Janice Baldelovar- 2020 Brightest STAR for Mathematics (Region 10)
Ms. Janeve Caballa – Finalist for Math (Region 10)
Mr. Mark Joseph Cometa – Finalist for Math (Region1)
Mr. Mark John Pastor – Finalist for Science (Region1)
Mr. Mark Anthony Leido -Finalist for Science (Region 4a)

Day 3 – November 18, 2021

8:00 – 8:30 Recap of Day 2

8:30 – 9:45 Plenary 6: Gamification

Prof. Jon Paul Maligalig
Assistant Professor
University of the Philippines, College of Education

9:45 – 10:00 Health Break

10:00 – 11:00 Plenary 7: From High-Touch to High-Tech: How the Smithsonian Promotes
Digital Equity in STEAM Education

Dr. Carol O' Donell
Director, Smithsonian Science Education Center
Washington DC, USA

11:00 – 11:45 IDEaS (Interactive Discussion among Educators and Specialists)

11:45 – 12:00 Closing Ceremonies

Ms. Ruby Caroliza D. Laña
Chief Science Research Specialist
Science Education and Innovations Division
Science Education Institute

Engr. Albert G. Mariño
Director III
Science Education Institute