



Republic of the Philippines
Department of Education

17 OCT 2019

DepEd MEMORANDUM

No. **140**, s. 2019

**2019 FIRST INTEGRATED SCIENCE, TECHNOLOGY, ENGINEERING
AND MATH LEADERSHIP SUMMIT**

To: Undersecretaries
Assistant Secretaries
Bureau and Service Directors
Regional Directors
Minister, Basic, Higher and Technical Education BARMM
Schools Division Superintendents
Public and Elementary School Heads
All Others Concerned

1. The **First Integrated Science, Technology, Engineering and Math (STEM) Leadership Summit** with the theme, Strengthening STEM through Global Crossvergence, will take place on November 21-24, 2019 at Shangri-La Mactan Resort, Cebu.

2. The need to build a future-ready workforce is now well recognized. Throughout the world, countries have been devoting massive resources to Industry 4.0, preparing people, especially the young, for the jobs of the future. In the Philippines, we have been working to create a holistic program on STEM education that is critically important in supporting Industry 4.0 and the challenges arising from it.

3. The Summit contributes to this effort. It aims to provide a platform for:

- a. Updating knowledge on integrated STEM develop understanding on how STEM connects K-12 to real world applications;
- b. Identifying how STEM education can become more relevant to the requirements of local and global industries;
- c. Developing a community of integrated STEM Leaders; and
- d. Building a community of STEM champions who will work together towards advancing STEM Education, promoting STEM careers and application of STEM, and finding sustainable solutions.

4. The Plenary Sessions topics include:

- a. Navigating & Understanding the Integrated STEM Education Landscape;
- b. Strengthening the K to 12 System Towards Innovative Solutions for Socio-Economic Development; and
- c. Articulating Future Pathways to Create Shared Initiatives to Advance Integrated STEM.

5. The Panel Discussion include:

- a. Integrated STEM in the Classroom;
- b. STEM integration and initiatives in industries in the Philippines;
- c. Government-Industry-Education Alliance; and
- d. Role of Government and Industry in Promoting the STEM Agenda.

6. The target participants are Teachers, school heads, government officials in central and regional, school divisions and district offices, Policy and Law makers, Teachers Associations, Business/Industry Leaders, non-profit organizations and Foundations, Post-Secondary Education Leaders, Technical-Vocational Education Providers, Museum Curators and Development Partners from the Philippines and from other countries.

7. The Department of Education (DepEd), Department of Science and Technology (DOST) and the Department of Trade and Industry (DTI) are co-conveners of the Summit. The lead organizers are Unilab Foundation, Inc. and its partners STEM Leadership Alliance which is a broad coalition of industry leaders, educators, non-profit organizations and foundations committed to helping schools integrate STEM into K-12 curricula, and to create a culture of innovation and creativity necessary to address societal problems.

8. The Summit has been accredited to provide 15 CPD points for teachers.

9. The registration fee is USD 695/ PHP 34,750.00 per person which includes Welcome Dinner, full access to the 3-day summit including, exhibits, plenary, and breakout sessions, meals (a.m. snacks, lunch, p.m snacks), certificate and conference kit and ID.

10. The registration fee is waived for DepEd Personnel included in enclosure as a result of sponsorship received from the organizers' partners. However, expenses for accommodation and transportation shall be charged to local funds, subject to availability of funds and to the usual accounting and auditing rules and regulations. Those who wish to nominate a replacement to attend on his/her behalf should email the organizers through: secretariat@stemsummitasia.org or at telephone no. (02) 858 1000.

11. For more information, please visit the website: <https://stemsummitasia.org/>

12. Immediate dissemination of this Memorandum is desired.


LEONOR MAGTOLIS BRIONES
Secretary

Encls.

As stated

Reference:

N o n e

To be indicated in the Perpetual Index
under the following subjects:

OFFICIALS
SCIENCE EDUCATION
SUMMIT

| Count | Name | Designation | Office |
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| 49 | Jiveline Gay T. Bunhieng | Teacher I | Pulot National High School |
| 50 | Ruby Samz Fabrigas | Secondary School Teacher III | Department Of Education/Pulot National High |
| 51 | Vangeline Valeriano | Teacher III | Pulot National High School |
| 52 | Cyryl Triste Jerez | Secondary School Teacher I | Pulot National High School |
| 53 | Juda C. Sediaco | Master Teacher I | Pulot National High School |
| 54 | Charyljoy Calimpusan Navarez | Master Teacher 1 | Clarín National High School |
| 55 | Carmela Catacata-Celadiña | Secondary School Teacher III | Pulot National High School |
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| 62 | Jimbo Russell C. Agbayani | Education Program Supervisor I | Deped, Division Of Valencia City |
| 63 | Lorelie V. Gamutan | Education Program Supervisor | Deped Division Of Valencia City |
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| 70 | Rosechelle M. Cauilan | Master Teacher II | Tuguegarao City Science High School |
| 71 | Geomalyn Bulawan | Teacher I | Pulot National High School-Pulot Interior |
| 72 | Domingo H. Enteria | Principal I | Deped Quezon National High School |
| 73 | Arielle Ariane J. Nacar | Special Science Teacher 1 | Talamban National High School, Cebu City |
| 74 | Nelly Bien | Master Teacher | Pag asa National High School, Legaspi City |
| 75 | Atty. Rasol Y. Mitmug Jr | Regional Secretary | BARMM |