



AUGUST 27, 2025

REGIONAL MEMORANDUM
 No. **0899**, s. 2025

To: Schools Division Superintendents
 All Others Concerned

**INVITATION FOR PARTICIPATION IN DOST-SEI STEM TEACHER
 RESEARCH AND TRAINING**

1. In support of ongoing efforts to strengthen STEM education, the Department of Science and Technology – Science Education Institute (DOST-SEI) is conducting a research study focused on assessing science teachers' professional knowledge, instructional practices, and core attributes, with emphasis on Chemistry.
2. The results from this study will inform the development of specialized teacher training programs in the region.
3. In line with this initiative, the Caraga Regional Office instructs all Schools Division Superintendents (SDSs) to endorse eligible Grades 7–10 science teachers for participation in the study. A total of 220 participants will be selected across divisions based on the following criteria:
 - a. Currently teaching science at the secondary level (Grades 7–10),
 - b. With 1 to 5 years of teaching experience,
 - c. Has not attended the STEM Teach: The 7Es in Teaching Chemistry training held on February 10–13, 2025, and
 - d. Willing to take a content knowledge test and complete a survey questionnaire.
4. Each division is encouraged to send participants according to the distribution outlined in the table below.

No.	Division Office	Grade 7	Grade 8	Grade 9	Grade10	Total
1	Agusan del Norte	7	7	8	8	30
2	Agusan del Sur	7	7	8	8	30
3	Bayugan City	2	2	3	3	10
4	Bislig City	2	2	3	3	10
5	Butuan City	5	5	5	5	20
6	Cabadbaran city	2	2	3	3	10
7	Dinagat	2	2	3	3	10
8	Siargao	2	2	3	3	10
9	Surigao City	5	5	5	5	20
10	Surigao del Norte	5	5	7	8	25
11	Surigao del Sur	7	7	10	11	35
12	Tandag City	2	2	3	3	10

5. The research will be conducted in Butuan City, from **September 11 to 13, 2025**.
6. Selected participants are advised to bring a **calculator** and a **laptop or smartphone** to facilitate access to online forms and other digital materials during the study.
7. Participation shall be considered official time, subject to approval by the school head and alignment with existing duties.
8. As a gesture of appreciation for the teachers' time and commitment, the Department of Science and Technology – Science Education Institute (DOST-SEI) will provide **certificates of participation, meals, accommodation, and training kits**. Moreover, participating teachers will be given priority for future DOST-SEI training programs and related project activities in 2026.
9. For queries or concerns, please contact Ms. Jobelle P. Gayas at 0995 429 8180 or email at seid.trainingunit@gmail.com.
10. Immediate dissemination of this Memorandum to all concerned is highly desired.


MARIA INES C. ASUNCION
Director IV
Regional Director

Encl.: none

Reference: DOST-SEI letter to the Regional Director

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

RESEARCH

SCIENCE

TEACHERS

HRDD/icm
08/26/2025



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08 August 2025

DR. MARIA INES C. ASUNCION, CESO IV

Regional Director

DepEd Regional Office XIII

Butuan City, Agusan del Norte

Dear Dr. Asuncion:

We are pleased to share with you another initiative of the Department of Science and Technology-Science Education Institute (DOST-SEI) in line with our commitment to provide meaningful and targeted professional development programs in your region.

Our Training Unit staff, Ms. Jobelle P. Gayas, is currently conducting research to assess the science teachers' professional knowledge, practices, and attributes, with specific focus on Chemistry. The findings from this study will serve as the basis for developing other specialized teacher training program in the region.

Aligning her research with DOST-SEI's mission, we want to collaborate with you in achieving our bigger goal of training more STEM teachers in your region. Although this will be a long-term endeavor, we believe that this strategic assessment activity will be a critical step.

In light of this, we would like to request **220 Grades 7-10 science teachers (55 per grade level)** across all DepEd Caraga Division Offices to participate in this study, which will take place on September 11-13, 2025 in Butuan City. The teachers must meet the following criteria:

- currently teaching science
- with 1-5 years of teaching experience
- have not participated in the STEM Teach: The 7Es in Teaching Chemistry training on February 10-13, 2025
- are willing to take content knowledge test and survey questionnaires

We would also like to request that the participants bring **calculator and laptop/smart phone/any device** that can access online forms (Google/MS Forms) for the survey questionnaires. Additionally, we would like to request an issuance of a **DepEd Order/Memorandum** for their participation, and if permitted, for this to be considered as official time.

As token of appreciation for the time and effort of the science teachers, DOST-SEI will provide them with **certificate of participation, meals, accommodation, and training kits**. These teachers will also be given priority to the DOST-SEI trainings and other project activities that we will be conducting in 2026.

Ms. Gayas will coordinate with your office regarding this request. For further queries, she may be reached at her mobile number 0995 429 8180 or at email address seid.trainingunit@gmail.com.

Thank you very much for your continued support and commitment to advancing science education in the region.

Very truly yours,

JAYEEL S. CORNELIO, Ph.D.
Director IV