



Republic of the Philippines  
**Department of Education**  
REGION VIII - EASTERN VISAYAS

May 7, 2025

**REGIONAL MEMORANDUM**

No. **513** s. 2025

**WINNERS IN THE 2025 NATIONAL SCIENCE AND TECHNOLOGY FAIR  
(NSTF) AND MEMBERS OF THE PHILIPPINE DELEGATION  
IN THE REGENERON INTERNATIONAL SCIENCE  
AND ENGINEERING FAIR (ISEF) 2025**

To: Schools Division Superintendents  
Public Secondary School Heads  
All Others Concerned

1. Relative to the attached Memorandum DM-CT-2025-117, this Office, through the Curriculum and Learning Management Division, announces the Winners in the 2025 National Science and Technology Fair (NSTF) conducted last March 24 - 28, 2025 at the Great Eastern Hotel, Quezon City and the Members of the Philippine Delegation in the Regeneron ISEF 2025 to be conducted on May 10 - 16, 2025 at Columbo, Ohio, United States of America.
2. The list of Region VIII winners for each category and members of the Philippine delegation is provided in Enclosure No. 1.
3. The Office extends its appreciation to all the winners, learners, teacher-coaches, division coordinators, and other participants for their active involvement and support to these activities.
4. In preparation for the Region VIII participants to the Regeneron ISEF 2025, the Ormoc City Senior High School and the Ormoc City Division Office shall extend technical and other needed assistance to the participants.
5. Meals, travel allowances, transportation, and incidental expenses of the Philippine delegation shall be charged to the 2025 BEC Fund to be downloaded to SDO Ormoc City. The expenses incurred by the participants for their application of the passport, US Visa, cliniquing, and other activities in preparation for the Regeneron ISEF 2025 and the remainder of the expenses shall be covered by the participants' respective local funds and other available eligible fund, subject to the usual accounting and auditing rules and regulations.

6. Immediate dissemination and compliance of this Memorandum are desired.

  
**EVELYN R. FETALVERO, CESO III**  
Regional Director

Enclosure: As stated

Reference: As stated

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

FAIR

MATHEMATICS

NSTF

SCIENCE

CLMD-RRT



Enclosure No. 1 of the Regional Memorandum No. **513**, s. 2025

**List of Region VIII Winners for Each Category and Members of the Philippine Delegation to the Regeneron ISEF 2025**

<b>Award</b>	<b>Category</b>	<b>Name of Learner-Researchers</b>	<b>Name of Research Adviser</b>	<b>School</b>	<b>Division</b>
<ul style="list-style-type: none"> <li>• One of the Top 8 Overall Best Projects</li> <li>• Members of the Philippine Delegation to the Regeneron ISEF 2025</li> <li>• One of the Top 3 Best Projects per category</li> </ul>	Mathematics and Computational Science – Team	Benedicto R. Lambonao Alex Huan Karl A. Ascura Dave Matthew C. Alcarez	Ramil S. Lauron	Ormoc City Senior High School	Ormoc City
<ul style="list-style-type: none"> <li>• One of the Top 3 Best Projects per category</li> <li>• Best Presenter</li> <li>• Best Poster Display</li> </ul>	Mathematics and Computational Science – Individual	Reiven L. Estrada	Jennifer L. Bardaje	Samar National School	Catbalogan City
One of the Top 3 Best Projects per category	Physical Science – Individual	Princess Mariah Tess C. Belida	Maria Rosebelle R. Nacional	Eastern Visayas Regional Science High School	Catbalogan City
One of the Top 3 Best	STEM Innovation Expo –	Shawn James E. Veloso	Wayne David C. Padullon	Leyte National	Tacloban City

DEPARTMENT OF EDUCATION REGION VIII - EASTERN VISAYAS

Award	Category	Name of Learner-Researchers	Name of Research Adviser	School	Division
Projects per category	Team (SIE-T)	Sofia Marie P. Bulic Ryan F. Obeso		High School	
Finalist	Physical Science – Team	Constantino T. Cesista Jr. Steffenson L. Erazo Afy L. Torres	Carlo James Q. Sablan	Canavid National High School	Eastern Samar
Finalist	Robotics and Intelligent Machines – Individual	Rajin Fritz F. Arma	Elizabeth Balane Lumod	Calbayog City National High School	Calbayog City
Finalist	STEM Innovation Expo – Individual	Warren Paul M. Sanico	Teomar James A. Rosas	Muertegui National High School	Leyte





Republic of the Philippines  
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OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

**MEMORANDUM**  
**DM-CT-2025- 117**

**TO :** **REGIONAL DIRECTORS**  
**MINISTER, MBHTE - BARMM**

**FROM :**   
**GINA O. GONONG**  
Undersecretary for Curriculum and Teaching

**SUBJECT :** **WINNERS IN THE 2025 NATIONAL SCIENCE AND TECHNOLOGY FAIR (NSTF) AND MEMBERS OF THE PHILIPPINE DELEGATION IN THE REGENERON INTERNATIONAL SCIENCE AND ENGINEERING FAIR (ISEF) 2025**

**DATE :** April 24, 2025



**OFFICE OF THE DIRECTOR III**  
Date and Time Received:  MAY 06 2025  
Signature: \_\_\_\_\_

This Office is pleased to announce the winners of the various competitions held during the 2025 National Science and Technology Fair (NSTF), conducted from March 24–28, 2025, at the Great Eastern Hotel, Quezon City. We extend our sincere appreciation to all participants and their research adviser-coaches, whose active involvement and support contributed to the successful execution of this event. The Department also acknowledges the cooperation of school heads, supervisors, and regional directors, whose efforts ensured the successful conduct of the competition.

The list of winners for each competition category is provided in Annex 1.

As part of the NSTF's objectives to promote excellence in scientific research, the Regeneron International Science and Engineering Fair (ISEF), a prestigious global pre-college science competition, will serve as the next platform for select student-researchers to showcase their work internationally. Out of the 103 project entries, judges selected the top three projects in each contest category and deliberated on the eight (8) Best Projects that will represent the country at the 2025 Regeneron ISEF.

Fourteen (14) student researchers from the NSTF winners were selected to showcase their research as part of the Philippine delegation to the 2025 Regeneron ISEF, which will be held on **May 10–16, 2025, in Columbus, Ohio, USA**. The list is provided in Annex 2.

Meals, travel allowances, transportation, and incidental expenses of the Philippine delegation shall be charged to the 2025 BEC Funds to be downloaded to their respective Schools Division Offices. Student delegates are required to submit the attached conforme (Annex 3) to Mr. Jios Ver D. Temporal, Senior Education Program



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OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Specialist, Bureau of Curriculum Development (BCD), via email at [jiosver.temporal@deped.gov.ph](mailto:jiosver.temporal@deped.gov.ph), with a copy furnished to [bcd.od@deped.gov.ph](mailto:bcd.od@deped.gov.ph).

To ensure optimal preparation, the 14 student-researchers will undergo intensive mentoring and cliniquing sessions with experts in the fields of Science, Mathematics, and Engineering. This will be conducted **virtually through Microsoft Teams from April 28 to May 2, 2025, and on-site from May 5 to 9, 2025, at the Go Hotels, Mandaluyong City.** Participants are requested to accomplish the acceptance/conforme slip attached as Annex 3 to signify their participation in the cliniquing sessions.

The travel expenses of participants shall be charged against the 2025 BEC funds, subject to the usual accounting and auditing rules and regulations. Any additional travel and incidental expenses incurred shall be charged against local funds.

Immediate dissemination of this memorandum is highly encouraged.





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**ANNEX 1. WINNERS OF THE 2025 NATIONAL SCIENCE AND TECHNOLOGY FAIR**

**Best Regional Shoutout:** Region X – Northern Mindanao

**On-the-Spot Poster Making Contest:** Region VI – Western Visayas

Students' Choice Award: Oral Presentation				
Title of the Research Project	Proponents	School	Region	Coach/es
PINE-a-Cool: Nanocomposite Pineapple-based Fabric Desiccant and Dehumidifying Base Material	Gwen Danielle G. Bilgera David O. Donato IV Jared Alexander R. Reyes	Tuguegarao City Science High School	II	Juvis Gem A. De La Cruz
Post-Flood Soil Quality Analysis and Prediction Using HYDRUS-1D, Integrated Geographic Information System, and Long Short Term Memory Network for Effective Mitigation Measures in Pampanga	Brouel Rochester P. Ocampo Charlyze Francesca S. Lansanga Caleb Jon Y. Marquez	Angeles City Science High School	III	Lolita G. Bautista

Students' Choice Award: Poster Presentation				
Title of the Research Project	Proponent/s	School	Region	Coach/es
FILM-A-TRON: Optimizing Material Properties of Green Mussel ( <i>Perna viridis</i> ) Shell-Derived Chitosan Bio-Based Films via Electron Beam Irradiation	Rhianah S. Sulit	Mandaluyong Science High School	NCR	Crizel J. Peligrino
PINE-a-Cool: Nanocomposite Pineapple-based Fabric Desiccant and Dehumidifying Base Material	Gwen Danielle G. Bilgera David O. Donato IV Jared Alexander R. Reyes	Tuguegarao City Science High School	II	Juvis Gem A. De La Cruz