



2511-697

Republic of the Philippines  
**Department of Education**  
REGION I  
SCHOOLS DIVISION OF VIGAN CITY

**Advisory No. 166, s. 2025**

November 12, 2025

In compliance with DepEd Order (DO) No. 8, s. 2023  
This advisory is issued not for endorsement per DO No. 28, s. 2001,  
But only for the information of DepEd Officials,  
Personnel/staff, as well as the concerned public.

**ICIEERD CALL FOR ENTRIES: PAPER, POSTER AND TECH PITCH COMPETITIONS  
(REGION I) - 3RD REGIONAL RESEARCH, DEVELOPMENT AND INNOVATION  
SYMPOSIUM**

In reference to **Regional Advisory No. 165, s. 2025**, the Ilocos Consortium for Industry, Energy and Emerging Technology Research and Development (ICIEERD) shall conduct the *"3rd Regional Research, Development, and Innovation Symposium,"* themed *"Pioneering Smart, Sustainable and Inclusive Next Generation Technologies for Health, Industry, Agriculture, Aquatic, and Natural Resources"*. The activity shall be held at Mariano Marcos State University, City of Batac, Ilocos Norte on **November 26-28, 2025**.

The activity aims to promote research dissemination, collaboration, and innovation among institutions in the Ilocos Region.

Teacher-researchers and non-teaching staff of the Department of Education from the regional and schools division offices, including public and private elementary and secondary schools and other educational institutions are invited to participate in the activity on **VOLUNTARY** basis and in strict compliance with the provisions of DepEd Order No. 12, s. 2025 titled *"Multi-Year Implementing Guidelines on the School Calendar and Activities"* and DepEd Order No. 9, s. 2005 titled *"Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith"*.

For submission guidelines and other reminders, see attached invitation letter for reference.

For registration and other details, please contact:

**ASHLEY MARIE LOUISE D. HUFANA**  
DILPMC Support Staff  
Email Address: [icieerd@gmail.com](mailto:icieerd@gmail.com)  
Contact No.: **0985-976-3623**

SGOD/HRDD/Research/aff/ADV\_ICIEERD  
November 12, 2025





Republic of the Philippines  
**Department of Education**  
REGION I



Advisory No. 1165, s. 2025  
November 7, 2025

In compliance with DepEd Order (D.O) No. 8, s. 2013  
but only for the information of DepEd Officials,  
personnel/staff, as well as the concerned public.  
(Visit [www.deped.gov.ph](http://www.deped.gov.ph))

**ICIEERD CALL FOR ENTRIES: PAPER, POSTER AND TECH PITCH  
COMPETITIONS (REGION I) – 3<sup>RD</sup> REGIONAL RESEARCH, DEVELOPMENT AND  
INNOVATION SYMPOSIUM**

The Ilocos Consortium for Industry, Energy and Emerging Technology Research and Development (ICIEERD) shall conduct the 3<sup>rd</sup> Regional Research, Development, and Innovation Symposium, themed “Pioneering Smart, Sustainable and Inclusive Next Generation Technologies for Health, Industry, Agriculture, Aquatic, and Natural Resources”. The activity shall be held at Mariano Marcos State University, City of Batac, Ilocos Norte on November 26-28, 2025.

The activity aims to promote research dissemination, collaboration, and innovation among institutions in the Ilocos Region.

Teacher-researchers and Non-Teaching staff of the Department of Education from the regional and schools division offices, including public and private elementary and secondary schools, attached agencies of the department, and other educational institutions, are invited to participate in the activity on a voluntary basis.

Participation of public and private schools shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.

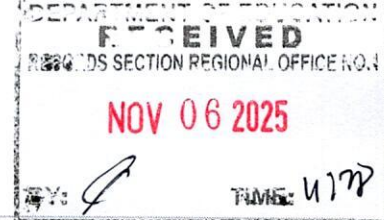
For more information, please contact:

Ashley Marie Louise D. Hufana  
RDILPMC Support Staff  
Email: [icieerd@gmail.com](mailto:icieerd@gmail.com)  
Contact No.: 0985 976 3623

*Obie M. Matis*

PPRD/thcf/ICIEERD  
November 7, 2025





**Re: ICIEERD Call for Entries: Paper, Poster, and Tech Pitch Competitions (Region I) – 3rd Regional Research, Development, and Innovation Symposium**

From DENR Region 1 <r1@denr.gov.ph>

Date Thu 11/6/2025 3:20 PM

To ICIEERD Region1 <icieerd@gmail.com>

Cc DOST 1 Official <mail@region1.dost.gov.ph>; info.pia.ro1@pia.gov.ph <info.pia.ro1@pia.gov.ph>; Industry Development Division - DTI Ilocos Region <idd.ilocosregion@gmail.com>; R01@dti.gov.ph <R01@dti.gov.ph>; RO 1 TESDA <region1@tesda.gov.ph>; CHED Regional Office 1 <chedro1@ched.gov.ph>; Leonora Quarte <lquarte@ched.gov.ph>; csflu\_98@yahoo.com.ph <csflu\_98@yahoo.com.ph>; Mines and Geosciences Bureau Regional Office No. 1 <region1@mgb.gov.ph>; mgb\_ro1@yahoo.com <mgb\_ro1@yahoo.com>; racollado1@yahoo.com <racollado1@yahoo.com>; Batac Station <batac\_1.station@mail.philrice.gov.ph>; PhilRice Batac <philrice\_batac@yahoo.com>; Dr. Jaime I. Manuel, Jr. <president@dmmsu.edu.ph>; VP Research, Development, and Innovation DMMSU <vpre@dmmsu.edu.ph>; Gerry Galvez <ggalvez@dmmsu.edu.ph>; Dr. Shirley <op@mmsu.edu.ph>; Nathaniel Alibuyog <nralibuyog@mmsu.edu.ph>; Dionisio Bucao <dsbucao@yahoo.com>; Dexter Buted <president@psu.edu.ph>

Acknowledged.

On Thu, Nov 6, 2025 at 3:14 PM ICIEERD Region1 <icieerd@gmail.com> wrote:  
*Greetings from ICIEERD!*

In line with the upcoming **3rd Regional Research, Development, and Innovation Symposium** hosted by R1HRDC on **November 26–28, 2025 at Mariano Marcos State University, City of Batac, Ilocos Norte** (exact venue to be announced), the **Ilocos Consortium for Industry, Energy, and Emerging Technology Research and Development (ICIEERD)** invites your institution to take part in the ICIEERD-organized competitions highlighting research excellence and innovation.

The following competitions are open for participation:

**Best Paper Competition** (Professional and Student Categories)

**Best Popular Poster Competition** (Professional and Student Categories)

**Technology Pitching Competition** (Professional Category)

These activities aim to promote research dissemination, collaboration, and innovation among institutions in the Ilocos Region.

**Competition Guidelines/Reminders:**

<https://bit.ly/2025CompetitionGuidelines>

<https://bit.ly/Reminderss>

**Submission Links:**

**Professional Category:** <https://bit.ly/ProfessionalCategorySubmission>

**Student Category:** <https://bit.ly/StudentCategorySubmission>

**Submission Deadline:** On or before **November 10, 2025**



For inquiries, please contact Ms. Ashley Marie Louise D. Hufana, RDILPMC Support Staff, at 0985-976-3623 (TNT) or via email at [icieerd@gmail.com](mailto:icieerd@gmail.com).

We look forward to your institution's active participation and to showcasing your research and innovations in this exciting regional event.

*Best Regards,*

**Ilocos Consortium for Industry, Energy, and Emerging Technology (ICIEERD)**

**c/o DOST Regional Office 1**

DMMMSU MLU Campus, City of San Fernando

[icieerd@gmail.com](mailto:icieerd@gmail.com) | Mobile: 0985-976-3623

Facebook page: <https://www.facebook.com/icieerd/>

**CONFIDENTIALITY NOTICE:** *This message and all accompanying documents are CONFIDENTIAL. This is intended only for the person or company to whom it is addressed. If you are not the intended recipient, you are hereby notified that any use, disclosure, distribution, copying, or taking any action based on the content of this electronic message or any part thereof, is strictly prohibited. If you have received this communication in error, please notify us immediately and return the original message to us.*



## SUBMISSION GUIDELINES/REMINDERS

6th Industry, Energy, and Emerging Technology Research and Development Symposium and Competition  
November 26-28, 2025

PAPER Competition	TECH PITCHING Competition	POSTER Competition
<p><b>Expanded Abstract:</b></p> <ul style="list-style-type: none"> <li>• <b>Length:</b> 1–3 pages</li> <li>• <b>Font:</b> Arial, size 12, single-spaced</li> <li>• <b>Margins:</b> <ul style="list-style-type: none"> <li>◦ Top: 1.5 inches</li> <li>◦ Bottom: 1 inch</li> <li>◦ Left: 1.5 inches</li> <li>◦ Right: 1 inch</li> </ul> </li> <li>• <b>Content:</b> <ul style="list-style-type: none"> <li>◦ <b>Objectives:</b> Clearly state the aim of your study.</li> <li>◦ <b>Methodology:</b> Briefly describe the research approach and methods used.</li> <li>◦ <b>Highlights of Results:</b> Summarize key findings and outcomes.</li> </ul> </li> </ul> <p><b>Full Paper:</b></p> <ul style="list-style-type: none"> <li>• <b>Length:</b> 10–20 pages</li> <li>• <b>Font:</b> Arial, size 12, single-spaced</li> <li>• <b>Margins:</b> A4 size, as per the above settings.</li> <li>• <b>Content:</b> <ul style="list-style-type: none"> <li>◦ <b>Introduction:</b> Overview of the problem or research topic.</li> <li>◦ <b>Technology Description:</b> Explain the technology or approach being studied.</li> <li>◦ <b>Drawings/Process Flow:</b> Include relevant diagrams or flowcharts.</li> <li>◦ <b>Results/Findings:</b> Present key results and analysis.</li> <li>◦ <b>Research Methodology:</b> Detailed description of the research design and methods.</li> <li>◦ <b>Socio-economic Significance:</b> Discuss the broader impact and relevance.</li> <li>◦ <b>Potential Applications/Commercialization:</b></li> </ul> </li> </ul>	<p><b>PowerPoint Presentation:</b></p> <ul style="list-style-type: none"> <li>• <b>Title Slide / Introduction</b> <ul style="list-style-type: none"> <li>• Project Title</li> <li>• Proponent / Institution</li> </ul> </li> <li>• <b>Problem &amp; Opportunity</b> <ul style="list-style-type: none"> <li>• State the industry problem or need</li> <li>• Why is this important to solve?</li> </ul> </li> <li>• <b>Your Technology</b> <ul style="list-style-type: none"> <li>• What is the solution?</li> <li>• Key features, how it works, what makes it better?</li> </ul> </li> <li>• <b>Socio-Economic Contribution</b> <ul style="list-style-type: none"> <li>• Jobs that can be generated</li> <li>• Market potential or foreign exchange savings/earnings</li> </ul> </li> </ul> <p>*(Aligns with judging criteria: 35% Potential Socio-economic Contribution) *</p> <ul style="list-style-type: none"> <li>• <b>Adaptability / Utilization / Replicability</b> <ul style="list-style-type: none"> <li>• Where/how it can be adopted</li> <li>• Evidence of pilot use or commercialization</li> </ul> </li> </ul> <p>*(Judging criteria: 30%</p>	<p><b>Poster Submission</b></p> <ul style="list-style-type: none"> <li>• <b>Size:</b> H=40in W=30in (3.3ft x 2.5ft) tarpaulin.</li> <li>• <b>Orientation:</b> Vertical (portrait).</li> <li>• <b>Title and Author/Agency:</b> <ul style="list-style-type: none"> <li>• The title should occupy the top portion of the poster.</li> <li>• The author's name, agency, and agency seal/logo should be positioned at the bottom, either right or left, at the artist's discretion.</li> </ul> </li> <li>• <b>Content:</b> <ul style="list-style-type: none"> <li>• Include a brief introduction and purpose of the study.</li> <li>• Summarize key experiments/methodology.</li> <li>• Conclude with a brief summary.</li> <li>• Use minimal text and maximize visual elements.</li> </ul> </li> <li>• <b>Illustration/Photographs:</b> <ul style="list-style-type: none"> <li>• Must be clearly visible from 2 meters away.</li> </ul> </li> <li>• <b>Colors:</b> There is no limit on the number of colors that can be used.</li> </ul> <p><b>Reminders:</b></p> <ul style="list-style-type: none"> <li>• Digital copy of the poster must be submitted on or before November 10, 2025.</li> <li>• Once qualified, participants must bring the printed poster to the symposium venue for display and judging.</li> </ul>



<p>Outline possible real-world uses or business opportunities.</p> <ul style="list-style-type: none"> <li>◦ <b>Replicability:</b> Address the feasibility of replicating the research or solution.</li> </ul> <p><b>Reminders:</b></p> <ul style="list-style-type: none"> <li>• The expanded abstract must be submitted via email to <a href="mailto:icteerd@gmail.com">icteerd@gmail.com</a> on or before November 10, 2025.</li> <li>• All submissions will undergo screening. Shortlisted participants will be notified by November 12, 2025 and will then be required to submit the full paper.</li> <li>• Once your entry qualifies, you will be required to present your paper during the symposium using a PowerPoint presentation. The presentation should follow the outline below:</li> </ul> <p><b>PowerPoint Presentation Outline (Guide)</b></p> <ol style="list-style-type: none"> <li>1. Title</li> <li>2. Objectives</li> <li>3. Short Methodology <ul style="list-style-type: none"> <li>• Provide an overview of the research methodology.</li> <li>• Highlight key methods and approaches used.</li> </ul> </li> <li>4. Highlights of the Results</li> <li>5. Conclusion <ul style="list-style-type: none"> <li>• Emphasize the significance of your findings.</li> </ul> </li> </ol>	<p>Adaptability/Utilization &amp; Replicability) *</p> <ul style="list-style-type: none"> <li>• <b>Contribution to Science &amp; Technology</b> <ul style="list-style-type: none"> <li>• What makes it pioneering, unique, or technically innovative? *(Judging criteria: 25% Contribution to S&amp;T) *</li> </ul> </li> <li>• <b>Call to Action / Closing</b></li> </ul> <p>What are you looking for? (industry partners, funding, adoption, etc.)</p> <p><b>Reminders:</b></p> <ul style="list-style-type: none"> <li>• Slides must be submitted in PDF format.</li> <li>• Once your submission is qualified, the same presentation will be presented during the symposium (no changes required unless instructed).</li> <li>• Presentation time is 3–5 minutes, followed by 5 minutes Q&amp;A with panelists.</li> <li>• Keep slides concise and visual — avoid long paragraphs.</li> </ul>	
<p>Submission Deadline: <b>November 10, 2025</b></p> <p><b>Time Allotted:</b> 10 minutes presentation 10 minutes Q&amp;A</p> <p>Submit thru: <a href="mailto:icteerd@gmail.com">icteerd@gmail.com</a></p> <p>Note: All entries must have an endorsement from your institution.</p>	<p>Submission Deadline: <b>November 10, 2025</b></p> <p><b>Time Allotted:</b> 5 minutes presentation 10 minutes Q&amp;A</p>	<p>Submission of the Digital Copy: <b>November 10, 2025</b></p> <p><b>Note:</b> Posters will be displayed at the venue and will be judged accordingly.</p>



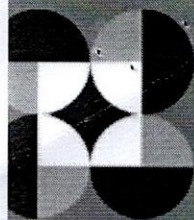
# **3<sup>rd</sup> REGIONAL RESEARCH, DEVELOPMENT & INNOVATION SYMPOSIUM**

*Theme: "Pioneering Smart, Sustainable, and Inclusive Next  
Generation Technologies for Health, Industry, Agriculture,  
Aquatic, and Natural Resources"*

# **PAPER, POSTER & TECHPITCH COMPETITION**

**DEADLINE OF SUBMISSION:  
NOVEMBER 10, 2025**





**ILOCOS CONSORTIUM FOR INDUSTRY, ENERGY, AND EME  
TECHNOLOGY RESEARCH AND DEVELOPMENT**  
DEPARTMENT OF SCIENCE AND TECHNOLOGY ILOCOS REGION

# COMPETITION GUIDELINES



SCAN QR CODE OR GO TO  
<https://bit.ly/2025CompetitionGuidelines>

The research should fall under any of the following sectoral areas:

**FOOD PROCESSING**  
**METAL AND ENGINEERING**  
**MINING AND MINERALS**  
**ENERGY**  
**ENVIRONMENT**

*(Waste management related to industry)*

**ICT**  
**MATERIAL SCIENCE**  
**DRRM**  
**SPACE SCIENCE**  
**FURNITURE & GIFT,**  
**HANDICRAFTS, AND**  
**DECORATIONS**





**ILOCOS CONSORTIUM FOR INDUSTRY, ENERGY, AND EMERGING  
TECHNOLOGY RESEARCH AND DEVELOPMENT**  
DEPARTMENT OF SCIENCE AND TECHNOLOGY ILOCOS REGION

## SCOPE OF THE COMPETITION

The Best Paper and Best Popular Poster competitions are open to both professionals and students from Region I, while the Technology Pitching competition is exclusive to the professional category.

## WHO CAN JOIN?

- Researchers, Engineers, and University Scientists from Region I
- Individuals and groups from Government & Private R&D Institutions
- Energy Sector Professionals
- Private Industry Experts
- Students from Accredited Universities and Colleges

## PRIZES AND AWARDS

### Professional Category

#### BEST PAPER

- |           |                                       |
|-----------|---------------------------------------|
| 1st Place | P 10,000 + Certificate of recognition |
| 2nd Place | P 7,000 + Certificate of recognition  |
| 3rd Place | P 5,000 + Certificate of recognition  |

#### BEST POSTER

- |           |                                      |
|-----------|--------------------------------------|
| 1st Place | P 8,000 + Certificate of recognition |
| 2nd Place | P 5,000 + Certificate of recognition |
| 3rd Place | P 3,000 + Certificate of recognition |

#### TECH PITCH

- |           |                                       |
|-----------|---------------------------------------|
| 1st Place | P 10,000 + Certificate of recognition |
| 2nd Place | P 7,000 + Certificate of recognition  |
| 3rd Place | P 5,000 + Certificate of recognition  |

### Student Category

#### BEST PAPER

- |           |                                      |
|-----------|--------------------------------------|
| 1st Place | P 8,000 + Certificate of recognition |
| 2nd Place | P 5,000 + Certificate of recognition |
| 3rd Place | P 3,000 + Certificate of recognition |

#### BEST POSTER

- |           |                                      |
|-----------|--------------------------------------|
| 1st Place | P 6,000 + Certificate of recognition |
| 2nd Place | P 4,000 + Certificate of recognition |
| 3rd Place | P 2,000 + Certificate of recognition |



icieerd



[region1.dost.gov.ph/icieerd](http://region1.dost.gov.ph/icieerd)



[icieerd@gmail.com](mailto:icieerd@gmail.com)





ILOCOS CONSORTIUM FOR INDUSTRY, ENERGY, AND EMERGING  
TECHNOLOGY RESEARCH AND DEVELOPMENT  
DEPARTMENT OF SCIENCE AND TECHNOLOGY ILOCOS REGION

## CONTESTANTS ARE REQUIRED TO SUBMIT THEIR ENTRIES TO THE FOLLOWING:

[ENTRY FORM]  
PROFESSIONAL  
CATEGORY



[ENTRY FORM]  
STUDENT  
CATEGORY



and/or email at  
**icieerd@gmail.com**  
not later than

# NOVEMBER 10 2025



icieerd



region1.dost.gov.ph/icieerd



icieerd@gmail.com