



October 03, 2025



DR. BENJAMIN D. PARAGAS, CESO III

Director IV/ Regional Director

Department of Education – Region II

Subject: Request for Endorsement and Support for the Engineering Sciences and Mathematics Research Congress

Dear Sir:

Greetings of peace!

The University of Saint Louis Tuguegarao (USL), through the University Research and Innovation Office (URIO), the Center for Engineering Research and Technology Innovation (CERTI), and the College Mathematics Department of the School of Architecture, Computing, and Engineering (SACE), in collaboration with the Mathematical Society of the Philippines – Cordillera Administrative Region, Regions 1 and 2 Chapter (MSP-CAR, R1 & R2), will conduct the **Engineering Sciences and Mathematics Research Congress** on **November 20–21, 2025**, via an online conferencing platform, with the theme: *"Innovative Horizons: Advancing Research in Engineering Sciences and Mathematics."*

This congress seeks to foster innovation, encourage knowledge sharing, and promote professional growth among teachers, researchers, and students. It will feature plenary and keynote talks, research paper presentations, and collaborative discussions in the fields of engineering sciences and mathematics.

In this regard, we respectfully seek your endorsement and support for the said event. Your endorsement will encourage wider participation among schools, educators, and students in the region and will greatly contribute to the success of this academic endeavor.

A **registration fee of One Thousand Pesos (P1,000.00) for regular participants and Five Hundred Pesos (P500.00) for students** will be collected to cover the costs of the online platform, honoraria for speakers, digital certificates, and other technical requirements of the congress.

Should you have any questions or require further details, please do not hesitate to contact us at **0945-408-3888** or via email at rednolasco@usl.edu.ph. We look forward to your favorable response.

Respectfully yours,

ENGR. REDEN ELCHICO NOLASCO, MST
CERTI Head

EROVITA TERESITA BACUD AGUSTIN, DME
College Mathematics Department Head

Noted by:

ENGR. VICTOR C. VILLALUZ, DEM
SACE Academic Dean

DARIN JAN C. TUNDOWEN, PhD
URIO Senior Director

SHERELLE LOUSUMERA ICUTAN, MS Math
President, MSP CAR, R1 and R2 Chapter

Recommending approval:

LUISA BAQUINO, EdD
Vice President for Academics

MEMORANDUM		Date: 10-10-24	Released (Records):
To: (✓) PSDS/DICs	(✓) Elem/Sec School Heads		
() Private Schools	() Others:		
For: (✓) Information		(✓) Dissemination	
() Guidance		() Strict Compliance	
ORLANDO E. MANUEL PhD., CESO V Schools Division Superintendent			
By: ASDS	CID Chief	SGOD Chief	AO Atty. Signature:



October 10, 2025

To: **ALL SCHOOLS DIVISION SUPERINTENDENTS**

In view of this aforementioned activity, this Office reiterates that the participation of public and private schools is voluntary and shall be subjected to the non- disruption of class policy as stipulated in DepEd Order No. 9 s.2005 entitled **Instituting Measures to Increase Engaged Time-on Task and Ensuring Compliance therewith.**

BENJAMIN D. PARAGAS PhD, CESO III
Director IV/ Regional Director

ENGINEERING SCIENCES AND MATHEMATICS RESEARCH CONGRESS

*Innovative Horizons: Advancing Research in
Engineering Sciences and Mathematics*

PROGRAM OF ACTIVITIES

Mathematics and Engineering Sciences Research Congress
University of Saint Louis Tuguegarao and MSP CAR, Regions 1 and 2 Chapter
November 20-21, 2025

Day 1 – November 20, 2025 (Thursday)

Time	Activity	Person/s Involved
8:30 AM – 9:00 AM	Opening of Platform / Participant Log-in and Orientation	URIO Staff Mathematics Department Faculty MSP CAR, R1 and R2 Officers
9:00 AM – 9:30 AM	Invocation	Masters of Ceremonies
	National Anthem	
	Welcome Remarks	DARIN JAN C. TINDOWEN, Ph.D. <i>Senior Director, URIO</i>
	Message	REV. FR. MACWAYNE N. MANIWANG, CICM, Ph.D. <i>University President</i>
	Message	LUISA B. AQUINO, Ed.D. <i>Vice-President for Academics</i>
	Message	ASST. PROF. SHERELLE LOU S. ICUTAN, MS Math <i>President, MSP CAR, Regions 1 and 2 Chapter</i>
9:30 AM – 10:15 AM	Keynote Address "The Future of Mathematics and Engineering Research in the Philippines"	DR. AURELIO A. DELOS REYES <i>Professor, University of the Philippines, Diliman National Board Member, MSP</i>
10:15 AM – 10:30 AM	Morning Break	
10:30 AM – 11:30 AM	Plenary Talk 1 "Innovative Research Approaches in Mathematics and Engineering: Trends and Opportunities"	Prof. JULIUS FERGY T. RABAGO, Dr.rer.nat. <i>Professor Kanazawa University, Japan</i>
11:30 AM – 12:00 NN	Open Forum	Moderator
12:00 NN – 1:00 PM	Lunch	
1:00 PM – 4:00 PM	Research Presentations (Teachers) (15–20 min each including Q&A)	Panel of Evaluators MSP Officers and URIO Staff

Day 2 – November 21, 2025 (Friday)

Time	Activity	Person/s Involved
8:30 AM – 9:00 AM	Recap of Day 1 & Opening of Day 2	Masters of Ceremonies
9:00 AM – 9:30 AM	Plenary Talk 2 "The Role of Research in Driving Sustainable Development and Technological Innovation"	MARY JANE CALAGUI, Ph.D. <i>Chemical Engineering Department Head Cagayan State University</i>
9:30 AM – 10:30 AM	Research Presentations – Students Category (15–20 min each including Q&A)	Panel of Evaluators MSP Officers and URIO Staff
10:30 AM – 10:45 AM	Health Break	
10:45 AM – 12:00 NN	Research Presentations Student Category	Panel of Evaluators MSP Officers and URIO Staff
12:00 NN – 1:00 PM	Lunch Break	
1:00 PM – 2:30 PM	Research Presentations Student Category	Panel of Evaluators MSP Officers and URIO Staff
2:30 PM – 3:00 PM	Closing Remarks	ENGR. REDEN E. NOLASCO, MST <i>CERT Head</i>
	Awarding of Best Abstract, Best Paper, and Best Presenter (Teacher & Student Categories) Awarding of Certificates	Masters of Ceremonies

NHEL MARIE A. GATAN, MST
JOHEL MABBORANG, MST
Masters of Ceremonies

