



Republic of the Philippines
Department of Education
 REGION I



REGIONAL MEMORANDUM

No. 1474 s. 2024

**GOKONGWEI BROTHERS FOUNDATION (GBF) SCIENCE, TECHNOLOGY,
 ENGINEERING, AND MATHEMATICS (STEM) WEBINAR SERIES ON
 MATHEMATICAL INVESTIGATION AND MODELING**

To: All Schools Division Superintendents
 All Others Concerned

1. This is in reference to the letter of Ms. Candice de Aussen Jungao, LPT, MA.Ed. Educator Programs Manager, Gokongwei Brothers Foundation on the conduct of the GBF STEM Webinar Series on Mathematical Investigation and Modeling via the GBF STEM Collab Bestie Facebook Page on November 9, 2024 at 9:00 AM and November 16, 2024 at 1:00PM.
2. This webinar series intends to support the Department of Education (DepEd) in its efforts to further equip educators to conduct Mathematical Investigation and Modeling to advance learning in our country.
3. Relative to this, School Heads, STEM Teachers, and Club Advisers from Public and Private Elementary and Secondary Schools are requested to join the GBF STEM Collab FB Community and attend the learning sessions.
4. Attached is the poster of the said webinar series. Those interested to join the GBF STEM Collab Community may go to: GBF STEM Collab Community | Facebook. Those who would like to register to the webinar may visit this link: <https://bit.ly/GBFSTEMCollabNovWebinar> or Scan the attached QR Code.
5. For immediate dissemination and compliance.

TOLENTINO G. AQUINO
 Director IV

Encl: Letter from GBF
 Reference: Letter from GBF
 To be indicated in the Perpetual Index
 Under the following subjects

MATHEMATICAL INVESTIGATION
 MODELING
 WEBINAR SERIES

CLMD/rap/RM_GBF_STEMWebinarSeriesonMathematicalInvestigationandModeling
 November 6, 2024



Flores St., Catbangan, City of San Fernando, La Union

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DepEd Region I



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30 October 2024

DIR. TOLENTINO G. AQUINO

Office of the Regional Director

DepEd Ilocos

Flores St., Catbangen, San Fernando City, La Union

THRU: MS. ARLENE A. NIRO
Chief Education Supervisor
Deped Region I

Dear Director Aquino:

Greetings from [Gokongwei Brothers Foundation \(GBF\)](#)!

GBF has dedicated itself to contributing to the country's progress by providing quality education to its future workforce, particularly in the fields of Science, Technology, Engineering, and Mathematics (STEM). Its Educators' Professional Development Programs aim to uplift the quality of STEM Education of Learners through building competencies of STEM Educators.

One such program for teachers is GBF STEM Collab, an engaged community of more than 74,000 STEM Educators. Aside from being a peer-learning platform, it is also a capacity-building program that provides free, bite-sized, and PPST-aligned webinars.

In this light, we are honored to present the upcoming GBF STEM Collab Webinar Series on **Mathematical Investigation and Modeling**. This series intends to support DepEd in its efforts to further equip educators to conduct Mathematical Investigation and Modeling to advance learning in our country. Sessions will be live streamed at 9:00 A.M. and 1:00 P.M. on November 9 and 16, 2024 via the [GBF STEM Collab Bestie](#) Facebook Page.

Dr. Flordeliza Francisco, a Professor of Far Eastern University, and Dr. Victoria May P. Mendoza, a Professor of the University of the Philippines Diliman, will share their expertise and lead the discussion on the following topics:

November 9: Mathematical Investigation		
Session 1	9:00 AM – 11:00 AM	Introduction to Mathematical Investigation
Session 2	1:00 PM – 3:00 PM	Conducting Mathematical Investigation
November 16: Mathematical Modeling		
Session 1	9:00 AM – 11:00 AM	Introduction to Mathematical Modeling
Session 2	1:00 PM – 3:00 PM	Conducting Mathematical Modeling



We invite teachers of your region to be part of the GBF STEM Collab Community to gain free access to the following:

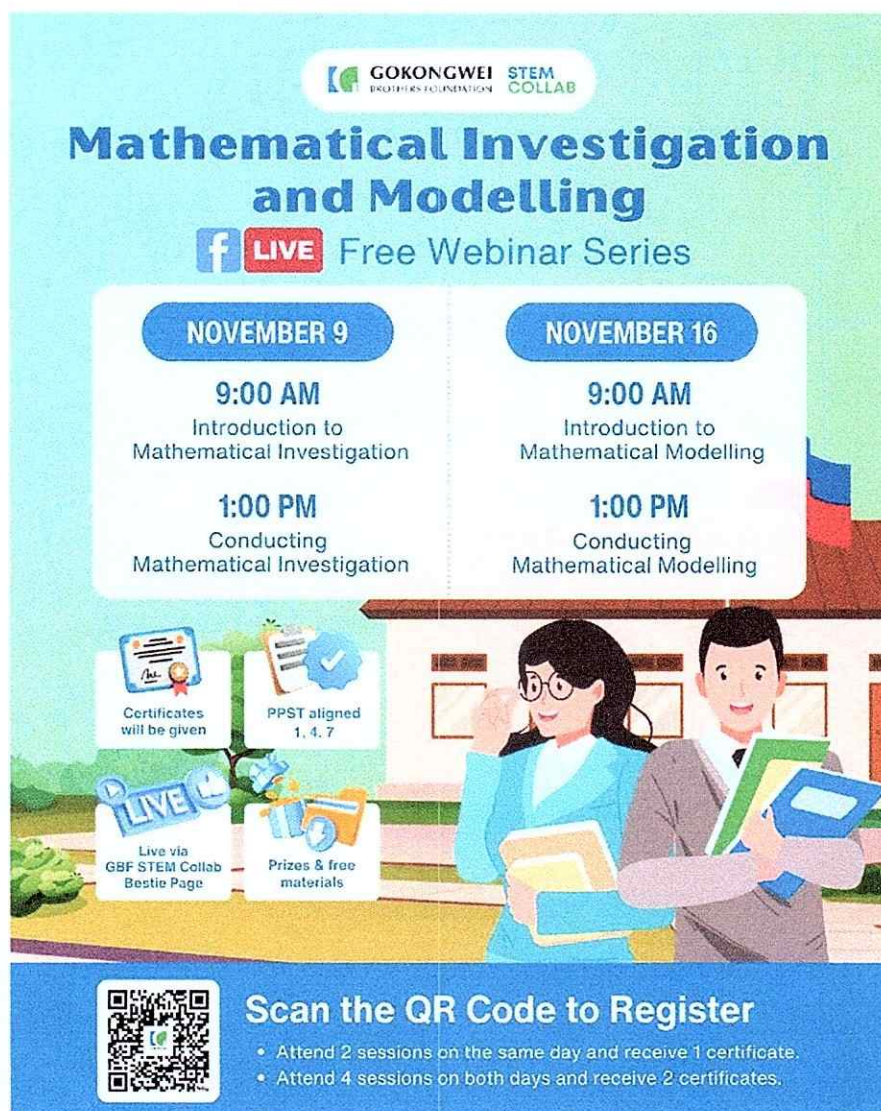
- a large network of STEM Educators to engage with in peer learning,
- PPST-aligned webinars streamed live via our Facebook Page,
- meet-ups and synchronous open space discussions held via Zoom,
- our library of downloadable teaching resources, classroom materials, and LAC Session Guides, and
- certificates, awards, and prizes for outstanding members and *paandar* (games) winners

With this, we would like to request your good office for the following:

- to disseminate information and encourage School Heads, STEM Teachers, and Club Advisers from Public and Private Elementary and Secondary Schools to join the [GBF STEM Collab FB Community](#) and attend the learning sessions,
- to endorse the GBF STEM Collab Webinar Series to DepEd offices under your network,
- to promote GBF STEM Collab to your constituents through your information channels, and
- to co-livestream our webinars on your official Facebook Page.

Attached here is the poster of the said webinar series. Those interested to join the GBF STEM Collab Community may go to: [GBF STEM Collab Community | Facebook](#). Those who would like to register to the webinar may visit this link: <https://bit.ly/GBFSTEMCollabNovWebinar> or Scan the QR Code:





GOKONGWEI STEM COLLAB
PROFILERS FOUNDATION

Mathematical Investigation and Modelling

f LIVE Free Webinar Series

NOVEMBER 9	NOVEMBER 16
9:00 AM Introduction to Mathematical Investigation	9:00 AM Introduction to Mathematical Modelling
1:00 PM Conducting Mathematical Investigation	1:00 PM Conducting Mathematical Modelling

Certificates will be given
PPST aligned 1, 4, 7
Live via GBF STEM Collab Bestie Page
Prizes & free materials

Scan the QR Code to Register

- Attend 2 sessions on the same day and receive 1 certificate.
- Attend 4 sessions on both days and receive 2 certificates.

Thank you for receiving our invitation and considering our requests. Please let us know if we need to provide more information. You may reach me via email at Candice.Jungao@gbf.com.ph. We are hoping to receive a favorable response from you.

Together, let us build the future through education. *Posible!*

Very truly yours,


Candice de Ausen Jungao, LPT, MA.Ed.
Educator Programs Manager