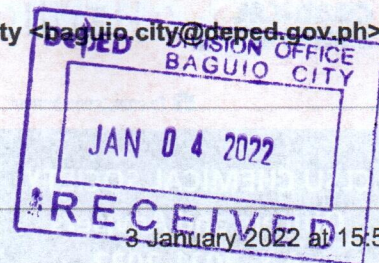




DepEd Baguio City <baguio.city@deped.gov.ph>



[ENDORSEMENT] 15TH ZONAL CHEMISTRY CONGRESS

1 message

CLSU Chemso VP Internal Affairs <clsuchemso.vpinternals@gmail.com>

To: clsuchemso.president@gmail.com

Bcc: baguio.city@deped.gov.ph

Greetings!

The CLSU Chemical Society (CLSU Chemso) is an academic and civic-oriented college-based student organization, duly recognized by the Central Luzon State University through the Office of Student Affairs.

We are pleased to inform you that the CLSU Chemical Society is conducting the **15th Zonal Chemistry Congress** which includes the **Zonal CheMEMEstry Competition 2022** and the **Philippine National Chemistry Olympiad (PNCO) 2022 Regional Elimination**, in cooperation with the Kapisanang Kimika ng Pilipinas – National Chapter. These events will be held on **February 01 - 11, 2022** and **February 12, 2022**, respectively. These aim to initiate the students' interest in Science and Technology in general and Chemistry in particular. It also envisions a closer camaraderie among the secondary science students in Regions I, II, III, and the Cordillera Autonomous Region (CAR).

In this regard, we are humbly asking for your help in **endorsing this activity** so that the high schools around your area can take part in this worthwhile activity. The formal letter for endorsement and the Rules and Guidelines of this activity are attached in this email.

If there are any questions or concerns, feel free to contact us.

Thank you very much and we look forward to working with you in making this event a success.

Respectfully yours,

ABIGAIL D. BRIONES

Vice President for Internal Affairs

CLSU Chemical Society

ABIGAIL D. BRIONES
VICE PRESIDENT FOR INTERNAL AFFAIRS
 Educational Committee Head
 ✉ clsuchemso.vpinternals@gmail.com
 📘 [fb.com/clsuchemso](https://www.facebook.com/clsuchemso) ✉ clsuchemicalsociety@gmail.com
 📷 [@clsu_chemso](https://www.instagram.com/clsu_chemso) 📺 [tinyurl.com/ChemSoYTchannel](https://www.tinyurl.com/ChemSoYTchannel)

2 attachments

Endorsement Letter for 15th Zonal Chemistry Congress.pdf
608K

Rules and Guidelines_15th Zonal Chemistry Congress.pdf
663K

To: School Administrators, Principals & Teachers In-Charge
 (Elementary & Secondary)
FOR YOUR INFORMATION & APPROPRIATE ACTION

FEDERICO P. MARTIN, EdD, CEED, CESO V
 Schools Division Superintendent

CLSU CHEMICAL SOCIETY
Officers and Advisers
A.Y. 2021-2022

Precious Tricia T. Lozano

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Secretary
Completion Committee Head

Fernando B. Gonzales III

Treasurer
Financial Committee Head

Florencio I. Cacho Jr.

Auditor
Organizational Committee Head

Donn Henley R. Astrera

Master Initiator
Membership Committee Head

Rojen J. Porlucas

Lady Master Initiator
Alumni Relations Committee Head

Joeffrey U. Patungan

Gender and Development
Representative

Members

Jaymie Krizza P. Benemerito
Dan Paul Aaron B. Torres

Dr. Redel L. Gutierrez

Adviser

clsuchemicalsociety@gmail.com
facebook.com/clsuchemso

January 03, 2022

To whom it may concern:

Greetings!

The **CLSU Chemical Society** (CLSU Chemso), is an academic and civic-oriented college-based student organization, duly recognized by the Central Luzon State University through the Office of Student Affairs. It is composed of BS Chemistry students, dedicated to (1) maintain interest and endeavor in the field of Chemistry, and (2) to encourage and promote momentous ideals of educational services to the people and to the country to which students in general are pledged to serve.

In line with the aforementioned objectives, CLSU Chemso will be conducting the 15th Zonal Chemistry Congress which includes the **Zonal CheMEMEstry Competition 2022** and the **Philippine National Chemistry Olympiad (PNCO) 2022 Regional Elimination**, which will be held on **February 1 – 11, 2022** and **February 12, 2022**, accordingly. This aims to elevate Science and Technology, chemistry in particular, among the secondary science students in Regions I, II, III, and the Cordillera Administrative Region (CAR), with also the purpose to promote camaraderie among the students.

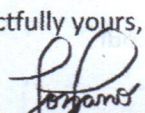
The winning contestants in the **Zonal CheMEMEstry Competition 2022** and **PNCO 2022 Regional Elimination** will receive cash prizes and certificates. The emerging **top five scorers per region** of PNCO Regional Elimination will also be given the opportunity to be representatives in the forthcoming **21st Philippine National Chemistry Olympiad (PNCO)** on **March 12, 2022**. And, may represent the Philippines in the **International Chemistry Olympiad (IChO) 2022**.

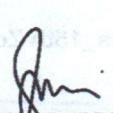
And to achieve these objectives, **we cordially request your assistance in promoting our event to various high schools within your purview**. In addition, may we also request you for any information you have that could assist us in contacting them directly. Rest assured that, in compliance with the RA 10173, otherwise known as the Data Privacy Act of 2012, the contact information you will give will only be used for the indicated purpose.

Should you have any queries, you can contact us at **09675528828** or through **clsuchemso.vpinternals@gmail.com**.


We are hoping for your positive response regarding this matter and it will be very much appreciated. Thank you and God bless!

Respectfully yours,


PRECIOUS TRICIA T. LOZANO
President, CLSU Chemical Society


ABIGAIL D. BRIONES
VP for Internal Affairs, CLSU Chemical Society

Noted:


Dr. REDEL L. GUTIERREZ
Adviser, CLSU Chemical Society

PNCO 2022 REGIONAL ELIMINATION CONTEST RULES AND GUIDELINES

REGISTRATION

1. Participants must be **junior or senior high school students from Region 1, 2, 3, or CAR**. He or she must still be in high school during SY 2021-2022. Participants must wear his or her school ID during the contest. Each school can have a **maximum of 3 participants**.
2. Interested parties/schools may register for the regional contest by filling up the registration form: <https://tinyurl.com/PNCORegistration2022>. The organizers will email the school regarding the status of their registration at most a week after they answer the form.
3. A **registration fee of P150 per competitor** will be charged. Payments can be sent through **GCash or bank transfer**. If GCash will be used for the transaction, make sure to write the information of the participant who paid the registration fee in the message section using the format: **REGION_SCHOOL_NAME** (e.g. R3_CLSU_JUAN DELA CRUZ). The screenshot or picture of the transactions will serve as proof of payment.

GCash

Account #: 0967 552 8828

Account Name: Precious Tricia Lozano

LANDBANK:

Account #: 4226008964

Account Name: Abigail Briones

4. For successful registration, the school must send their accomplished Registration Form on or before January 15, 2021, at 8:00 pm.

PRIZE AND PNCO FINALS

1. The **top three (3)** scorers will receive Certificates of Commendation, and cash prizes of P3,000 for the champion, P2,000 for the 1st runner-up, and P1,000 for the 2nd runner-up.
2. Only the **top five (5)** scorers in Regions I, II, III, and CAR shall **represent** their region to the **2022 Philippine National Chemistry Olympiad**.

CONTEST PROPER

1. **No face-to-face interaction** between the organizers and participants will take place. The competition will be done online using the **AutoProctor Application** as the chosen platform. AutoProctor is an automated online proctoring service for online examinations. It monitors the user's environment and actions in real-time as they take the exam to determine any misconduct.
2. The **participant's guardian or parent** will serve as his or her **proctor** during the contest. However, the participant's proctor must **not be a science teacher**. Due to the pandemic, the participant must stay at home and the organizers will entrust the assigned proctor to oversee the participant.

- The participant is allowed to be with co-participants in a room during the contest proper as long as they observe safety protocols, their city or province is under Alert Level 2 or below, and with permission of their parents.
- In case the participants are not familiar with how AutoProctor works, they can check the link to understand this online proctoring service: <https://youtu.be/LoAqvp5rkEM>.
- Proctor will **stay inside the room** with the participants. They are **not allowed to talk or go near** the participant during the competition unless the participant has clarifications regarding the questions. In this case, the proctor will contact the organizers. Otherwise, they will just serve as spectators while the contestants are answering.

QUIZ & QUESTIONNAIRE

- The quiz will be in written format only. Laboratory skills competition will not be included during the regionals.
- The participant/s will be seated in a room and will answer questions **with a total worth of 50-100 points**. The **questions will vary from multiple choice to problem-solving** to prepare the participants for the national competition.
- The **AutoProctor link** with test questionnaires inside will be sent to the email address of the proctors or schools at least **30 minutes** before the contest proper.
- Participants will be given **2 hours** to answer the questions in the questionnaire provided. The exam will open at exactly 9:00 am and will close at exactly 11:00 am. Participants will be given **30 minutes** for sending their papers.
- Separate sheets of **short bond papers** must be used by the participant to show their solutions and answers. The **final answers** should be **boxed**. The participant must show neat solutions and should have few erasures in his or her papers.
- Scanned copies or clear pictures of the participant's papers must be sent right after answering the questionnaire. Their papers should be attached in the **Google Form** that will be sent together with the link. **Papers sent 30 minutes after** the contest may be **disqualified** if the reason for the delay is not coordinated.
- The use of a non-programmable calculator is allowed. Books, notes, and browsing the internet are not allowed during the contest proper. Cellphones, laptops, and other similar devices, and access to the internet during the contest are only for the AutoProctor application, other than the one mentioned will be a ground for disqualification.
- Sharing of pen, pencil, eraser, etc. between participants is not allowed. All questions must be addressed to the proctor only.
- Participants must not leave the room before they submit their answer sheets. This includes the use of the toilet. Answer sheets left unattended are considered done.
- Answer sheets will be checked by College Professors/Instructors. Their decision will be final and irrevocable.
- The scores and winners of the contest will be posted in the Zonal Chemistry Congress official Facebook page and will be sent to schools' email addresses at most a week after the event.

QUIZ COVERAGE

Questions will deal mainly on the following:

- Matter and its properties
- Measurements
- Atoms, Molecules, and Ions
- Stoichiometry
- Gases
- Electronic Structure of Atoms
- Electronic Structure and Periodicity
- Chemical Bonding – Ionic Bonds
- Covalent Bonds
- Organic Compounds
- Intermolecular Forces and Liquids and Solids
- Physical Properties of Solutions
- Thermochemistry
- Chemical Kinetics
- Chemical Thermodynamics
- Chemical Equilibrium
- Acid – Base Equilibria and Salt Equilibria
- Electrochemistry

Questions involving more advanced topics may also be included. These advanced topics may cover:

- Solid-State and Coordination Chemistry (e.g., crystal structures, crystal field theory, and isomerism of inorganic complexes)
- Thermodynamics (e.g., gases, liquids, solids, temperature dependence of equilibrium constants, electromotive force, and Gibbs free energy)
- Electrochemistry and Electrochemical Analysis (e.g., amperometry, voltammetry, and conductometry, and potentiometry)
- Kinetics (e.g., catalysis, the Arrhenius equation, and integrated rate laws)
- Organic Chemistry (e.g., stereoisomerism, simple stereocontrolled organic transformations, [4+2]-cycloaddition, and [3,3]-sigmatropic rearrangement)
- Spectroscopy (e.g., correlation of simple organic structures with their ¹H-NMR, ¹³C-NMR, or IR data)
- Analytical Chemistry (e.g., acid-base titrations, complexometric titrations, redox titrations, spectrophotometry, and Beer-Lambert's Law)

ZONAL CHEMISTRY COMPETITION 2022 RULES AND GUIDELINES

REGISTRATION

1. Participants must be **junior or senior high school students from Region 1, 2, 3, or CAR**. He or she must still be in high school during SY 2021-2022. Each school can have a **maximum of 5 participants**.
2. Interested parties may register for the CheMEMESty competition by filling up the registration form: <https://tinyurl.com/CheMEMEStyCompetition2022>. The organizers will email the school regarding the status of their registration at most a week after they answer the form.
3. There will be **no registration fee** for this event.
4. For successful registration, the school must accomplish the Registration Form **on or before January 15, 2021, at 8:00 pm**.

GENERAL MECHANICS

1. The participants can start sending their entries as soon as they register at <https://tinyurl.com/CheMEMESty>. The entries must be educational and related to any experiences or topics in the field of chemistry.
2. Before submission, make sure that all entries are renamed by following the format: **REGION_SCHOOL_NAME OF STUDENT** (e.g. R3_CLSU_JUAN DELA CRUZ).
3. All entries must be submitted in **png or jpeg format** not later than **February 01, 2022, at 11:59 pm**. No more entries will be accepted beyond the set deadline.
4. All entries must be **unique and original**. Participants can use any template of their choice in creating their entry. However, usage of **existing meme templates** (e.g. Woman Yelling At Cat, Drake Hotline Bling, Distracted Boyfriend, etc.) are **not allowed**.
5. Zonal CheMEMESty Competition 2022 will be divided into two (2) rounds: Screening /pre-evaluation and Social Media Engagement.
6. During the screening round, all entries will be pre-evaluated by the panel using the given criteria. Ninety percent (90%) of the total scores of all entries will come from this round. The remaining ten percent (10%) will be based on social media engagement.
7. In the pre-evaluation, **thirty (30) entries** will be chosen based on the scores given by the panel. The chosen entries will then proceed to the next round.
8. Any entries that are inappropriate, offensive, and/or disrespectful will be automatically disqualified.

SOCIAL MEDIA ENGAGEMENT

1. The thirty (30) highest scoring entries will be uploaded to the official Facebook page of the Zonal Chemistry Congress.
2. To count the votes, one **must** first like and follow the official Facebook page of CLSU Chemical Society (www.facebook.com/clsuchemso) and Zonal Chemistry Congress (www.facebook.com/zonalchemistrycongress). Failure to do so will automatically make their votes invalid.
3. Only the **HAHA, HEART, and LIKE reactions** will be counted for the votes.
4. All entries will be posted on **February 05, 2022**. The voting will start the same day all entries are posted and will end on **February 11, 2022 at 5:00 pm**. All votes exceeding the set deadline will not be counted.

CRITERIA FOR JUDGING

1. The scores of the **top thirty (30) entries** from the screening/pre-evaluation and the score they obtain from social media engagement will be combined to get their final scores.
2. The judges will evaluate all entries using the following criteria:

CRITERIA	PERCENTAGE
Cleverness and Humor	30%
Uniqueness/Originality	20%
Creativity	20%
Relevance to the Topic	20%
Social Media Engagement	10%
TOTAL	100%

PRIZES & AWARDS

1. The **top three (3) scorers** will receive **Certificates of Commendation**, and cash prizes of P1,500 for place, P1,000 for the 2nd place, and P500 for the 3rd place.
2. The entry with the **most number of reactions and shares** will receive a certificate of recognition as the **People's Choice**.
3. The entry with the **most HAHA reactions** will receive a certificate of recognition as the **Funniest Meme**.
4. The entry with the **highest totaled scores from the pre-evaluation** will receive a certificate of recognition as the **Most Creative Meme**.