

Gov. Pack Road, Baguio City 2600

F Ben I

THE REGIONAL DIRECTOR

Department of Education – Region IV-A Karangalan ES, Karangalan Village, Cainta 1900 Rizal, Philippines

Dear Madam/Sir:

Greetings!

The University of the Philippines Math-Physics Society is an organization of students who share a common vision of promoting student's interest in Mathematics and Physics. In its 40th Year of Excellence, the Society kept living up to this vision with great triumph, as it has spearheaded countless activities geared toward advancing the awareness and appreciation of students of the City of Baguio, the Cordillera Region and neighboring regions in the fields of Mathematics and Physics.

A noted activity of the UP Math-Physics Society is the Annual Math-Physics Interschool Quiz Show, an annual challenge to high school students to compete with the best of the local schools in a battle over proficiency in Mathematics and Physics. In the staging of the Society's 27th Annual Math-Physics Interschool Quiz Show on the 20th of February 2016, 7:00 AM - 3:00 PM at the Baguio Convention Center, we are motivated in extending the scope of participants of the said activities not only to local students but also to brilliant students from the different regions of the entire island group of Luzon.

In connection to this, we humbly ask that you endorse the participation of your region's schools. Moreover, we would like to request a copy of a list of the schools of your region with their contact information (telephone number and email address), and a copy of the Endorsement Letter from your office.

Thank you very much and we look forward to your positive response regarding our request.

Respectfully

Chairperson, 27th AMPIOS Luzonwide

PROF. EDNA N. GUECO Math Faculty Adviser

Recommending Approval:

MR. RUEL D. CARICATIVO

Students Relations Officer, UP Baguio

Endorsed/Approved:

MS. REGGIE B/DIFUNTORUM

Physics Faculty Adviser

Director for Student Affairs, UP Baguio

PROF. RAYMUNDO D. ROVILLOS, Ph. D.

Chancellor, UP Baguio

The following are the official contact persons:

HARLEE T. QUIZZAGAN

Vice President, UP Math - Physics Society 0929-718-3586 htquizzagan@up.edu.ph

JODIE ANN R. CHENG

External Affairs Committee Chairperson, UP Math - Physics Society 0977-153-2053 chengjar31@gmail.com





27TH ANNUAL MATH-PHYSICS INTERSCHOOL QUIZ SHOW-LUZONWIDE

Quiz Show Information

Objectives:

39 Years of Excellence

- 1. To foster enthusiasm in Mathematics and Physics
- 2. To minimize the negative attitude of students towards Mathematics and Physics
- 3. To identify and encourage Mathematics and Physics-inclined students
- 4. To develop friendly competition among the participants

Scope:

- 1. General Mathematics Algebra, Trigonometry, Elementary Calculus, Geometry and Statistics, Elementary Number theory
- 2. Physics Fundamental Physics (Mechanics, Optics, Electronics, Atomic Physics, Astronomy)

Rules and Guidelines:

- 1. The quiz will be divided into two categories, the Team Category and Individual Category. Each category will have two rounds: an Elimination round and a Final round.
- 2. Each participating school shall have one (1) representative for the individual Category and a lineup composed of three (3) members to compete for the Team Category. Each team shall have a designated team captain. The student who represents his/her school for the individual may also be one of the three representatives for the school's Team Category entry.
- 3. There will be twenty (20) questions for the elimination round; (6) easy, (7) average and (7) difficult. Fifteen (15) questions for the final round; (7) average and (8) difficult. The questions in each round would be distributed as 40% Physics and 60% Mathematics.
- 4. Questions would include objective (i.e. fill in the blanks, true or false, multiple choice) and problem solving types of questions. Each question would have corresponding points and time limits to be set according to their difficulty.
- 5. The corresponding score and time allotment for each question will be 2 points for 20 seconds for the easy round, 3 points for 45 seconds for the average and 5 points for 60 seconds for the difficult round. Wrong answer will merit no point. The questions will be repeated only once. The time allotted to answer each question starts after the second reading of the question. Answers are to be written on slates provided at the start of the contest proper.
- 6. NO calculators are allowed. Answers such as n, e, roots, and functional values of log, ln, and circular functions (i.e sin, cos, tan) can be left as is, except when specified.





UNIVERSITY OF THE PHILIPPINES BAGUIO UP MATH – PHYSICS SOCIETY

Gov. Pack Road, Baguio City 2600 Philippines

27TH ANNUAL MATH-PHYSICS INTERSCHOOL QUIZ SHOW LUZONWIDE 20 February 2016 | 7:00 am - 3:00 pm | Baguio Convention Center

Time Frame

7:00 am - 8:45 am

Registration

8:45 am - 9:30 am

Invocation

Philippine National Anthem

Welcoming Remarks

Acknowledgement of Guests and Participants

Quiz Show Prelude

Introduction of the Grievance Committee

9:30 am - 11:45 am

Quiz Show Proper

Elimination Round for Individual Category and Group Category

11:45 am - 12:30 pm

BREAK

12:30 pm - 2:00 pm

Quiz Show Proper

Final Round for Individual Category and Group Category

Clincher Round (if the need arises)

2:00 pm -3:00 pm

Acknowledgement of Donors and Sponsors

Presentation of Tokens and Certificates of Appreciation

Awarding Ceremony

Closing Remarks





UNIVERSITY OF THE PHILIPPINES BAGUIO UP MATH – PHYSICS SOCIETY

Gov. Pack Road, Baguio City 2600 Philippines

40 Years of Excellence

23rd of November 2015

The PRINCIPAL/OFFICER-IN-CHARGE

Sir/Madam:

Greetings!

The UP Math-Physics Society, on its 40th Year of Excellence and with its guiding principle of promoting Mathematics and Physics, presents you the 27th Annual Math-Physics Interschool Quiz Show - Luzonwide. This activity serves as our way not only of identifying scientifically inclined youth but also of enhancing the interests of high school students in the said fields as well as encouraging a healthy competition among them.

In view of this, we cordially invite your school to participate in the said event on February 20, 2016, 7:00 AM to 3:00 PM, at the Baguio Convention Center. A registration fee of P100.00 per participant will be collected upon registration from 7:00 AM to 8:45 AM. Attached herewith is the Quiz Show Mechanics and the Event Time Frame, for your convenience.

Moreover, for the activity to be convenient we request you to submit the names of your students and their respective coach who will attend the event to the official contact persons stated below on or before **January 31, 2016**. This confirmation is for monitoring purposes only. You may still attend as a walk-in participant.

We are eager to welcome your participants on the 27th Annual Math-Physics Interschool Quiz Show – Luzonwide.

Thank you very much and God bless.

Respectfully y

HARLEE T. QUIZZAGAN

Chairperson, 17th AMPIQS Luzonwide

Noted:

FROF. EDNA N. GUECO

Math Faculty Adviser

Recommending Approval:

MR. RUEL D. CARICATIVO

Students Relations Officer, UP Baguio

Endorsed/Approved:

DR. ERLÍNDA C. PALAGANAS

NATHANIEL I. CORTEZ President, UP Math – Physics Society

Physics Faculty Adviser

Director for Student Affairs, UP Baguio

PROF. RAYMUNDO D. ROVILLOS, Ph. D.

Chancellor, UP Baguio

The following are the official contact persons:

HARLEE T. QUIZZAGAN

Vice President, UP Math — Physics Society 0929-718-3586 htquizzagan@up.edu.ph JODIE ANN R. CHENG

External Affairs Committee Chairperson, UP Math – Physics Society 0977-153-2053 chengjar31@gmail.com

E.B. DIFUNTORUM

NOTE: Please check our facebook page: 27th AMPIRS Luzonwide for important updated & announcements. Thank you!