

November 06, 2017

NOV 09 2017

SEAHS 2017-2018

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SEA Dean

Dr. MAY B. ECLAR, CESO V
 OIC—Office of the Regional Director
 Department of Education — CAR
 Wangal, La Trinidad, Benguet



DEPED-CAR Time: _____

Dear Ma'am:

Greetings!

The School of Engineering and Architecture Honor Society (SEAHS) is a school-based extra-curricular organization of Saint Louis University. It aims to develop intellectual skills of Engineering and Architecture students by promoting educational opportunities designed to complement the academic curriculum, by undertaking and sponsoring remedial classes, quiz shows, seminars, and other related activities.

The organization will be conducting its **13th INTER-HIGH SCHOOL BRAIN COLLISION** on **November 22, 2017** at the **Center for Culture and the Arts Theater (CCA)** from **1:30pm to 5:30pm**. The quiz show's main objective is to showcase the brightest minds and talents in the fields of Mathematics, Science, and General Information among the different secondary schools

In line with this, we would like to request the help of the Department of Education—CAR in promoting the **13th INTER-HIGH SCHOOL BRAIN COLLISION** to the schools in Baguio City and nearby provinces.

Attached is a copy of the guidelines of the said activity and a copy of the invitation to be sent to the schools. Kindly send only the invitations as we will be sending the guidelines and registration form to the interested schools. A registration fee of **five hundred pesos (P500.00) per team** shall be collected to cover the snacks, certificates, medals and awards.

We look forward to your positive response. You can contact us through the mobile numbers 0956-751-2522 (President) or 0920-734-3882 (Vice President of Internal Affairs)

Respectfully yours,

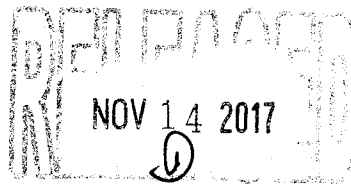
JOHN KRISTOFFER S. ROBLEZA
 SEAHS President

Endorsed by:

ENGR. ELLA M. OLDICO, IE, MBA, MEng-EE
 SEAHS Adviser

ENGR. ALFON V. GATCHALLAN, PME, MSME
 SEAHS Adviser

ENGR. CYNTHIA L. POSADAS, PECE, MEME, PhD MGMT
 Dean, School of Engineering and Architecture



DEPED-CAR Time: _____



Republic of the Philippines
 Department of Education
 Cordillera Administrative Region
 Wangal, La Trinidad, Benguet



ADVISORY

November 14, 2017

**TO: SCHOOLS DIVISION SUPERINTENDENTS
 ALL DIVISIONS
 ALL CONCERNED**

For information and dissemination. In compliance with **DepEd Order No. 9, s. 2005** entitled **"Instituting measures to increase engaged time-on-task and ensuring compliance therewith"**.

MAY B. ECLAR, Ph.D., CESO V
 OIC—Office of the Regional Director

*SCHOOL OF ENGINEERING AND ARCHITECTURE HONOR SOCIETY
SCHOOL OF ENGINEERING AND ARCHITECTURE
SAINT LOUIS UNIVERSITY*



13 th Inter - High School Brain Collision

*Center for Culture and the Arts Theater
November 22, 2017
1:00 PM - 5:30 PM*



GUIDELINES

DATE AND VENUE

The 13th INTER-HIGHSCHOOL BRAIN COLLISION will be held on November 22, 2017 (Wednesday) from 1:00 pm to 5:30 pm at the Saint Louis University Center for Culture and the Arts Theater (CCA).

REGISTRATION

1. An initial registration via e-mail is required for the participating schools on or before 12nn of November 11, 2017. It must include the name of the school and the list of complete names (with middle initial) of the participants and the coach. Kindly fill up the attached form and send it via e-mail as a .pdf file. Shall there be a need to change the participating students for the team, kindly inform us on or before November 17, 2017 so we may comply with the necessary adjustments for the said event, thus, no changes can be made after the said date. You can contact us at 0956-751-2522 (President).

***Note:** When saving the scanned fully accomplished form, kindly follow this filename format:

School_Year_13thBCIH_Participants

Sample: Saint Louis University_13thBCIH_Participants

Kindly email the file through officialseahs@gmail.com , please follow the format below:

13thBCIH Form – Name of school

Sample: 13thBCIH Form – Saint Louis University

**13th INTER-
HIGH
BRAIN COLLISION**

Mechanics

2. An official registration shall be made before the start of the contest proper by submitting the original copy of the registration form on November 22, 2017. There will be a registration booth at the entrance of the Center for Culture and the Arts Theater.

3. Upon the submission of the Official Registration Forms, only the REGISTERED students shall be allowed to compete in the entire quiz show and no changes can be made.

4. A registration fee of five hundred pesos per team (500/team) shall be collected. This shall cover the snacks, certificates, medals and awards.

ELIGIBILITY

1. Only one team is allowed to represent its respective school or its respective school program (Science, Regular, etc.).

2. A team shall be composed of one (1) tenth grade student, one (1) ninth grade student and one (1) eighth grade student currently enrolled at their respective school for the school year 2017-2018. The team is accompanied by one (1) coach.

For more questions regarding the eligibility of the participants, please contact us through the contact number previously stated.

3. The participating teams are required to be at the venue on or before the competition starts. (To be guided accordingly, attached herewith is a copy of the program for the said event.) Teams that will not follow the said rule will only be given a fifteen (15) minute time frame to compensate for their lack of punctuality. Failure to comply will result in automatic disqualification of the team.

NATURE OF QUESTIONS

1. The quiz show shall be comprised of two (2) rounds: THE QUALIFYING ROUND AND THE FINAL ROUND.
2. A total of twenty-five (25) questions shall be asked during the qualifying round. These questions shall come from five (5) major categories namely, Mathematics (Algebra, Trigonometry, Geometry, and Probability and Statistics), General Sciences (Chemistry, Biology, Physics and Earth Science), General Information (Current events, History and Literature), Trivia, and Random Questions. The questions shall be arranged in a 5x5 matrix. Five (5) questions shall be asked in each category which are worth ten (10), fifteen (15) and twenty (20) points depending on the degree of difficulty of the question.
3. Bonus questions shall be rewarded every time a team forms a bingo. Only the team that forms a bingo may participate in the bonus question. A bingo is a horizontal, vertical and diagonal pattern composed of five (5) questions answered correctly by the team. Bonus questions are worth twice the points of the previous question. If the final question is a part of the bingo to be formed by a team and was answered correctly, it will be worth half of their tentative final score. Example: If the tentative final score of the team is 100 points before answering the final bonus question correctly, the team shall earn 50 bonus points. Therefore, the team shall earn 150 points for the of the qualifying round.
4. The questions shall be in the form of Identification, Fill-in-the-Blanks, Problem Solving, True or False, and Multiple Choice.
5. A sample of arrangement of the matrix of questions is attached together with this mechanics.
6. The final round shall be comprised of a series of twelve (12) questions worth a point.

**13th INTER-
HIGH
BRAIN COLLISION**

Mechanics

CONDUCT OF THE QUIZ SHOW

**13th INTER-
HIGH
BRAIN COLLISION**

1. Contestants will only be allowed to bring pencils, pens and calculators on the stage. Only non-programmable calculators will be permitted. Bringing of any paper, cellular phones and other communication devices is prohibited. Violation of this rule will disqualify the team from the quiz show. Acetates, whiteboard markers and scrap papers will be provided for each team.
2. Ushers will reset each calculator before the start of each round.
3. The quiz masters shall choose the question in any category by drawing lots similar to a quiz bowl.
4. The quiz master will first announce the corresponding category, time allotted for computation and writing of final answer, and the equivalent point of each question.
5. Each question shall be read twice. The team may start solving the problem while the question is still being read. The timer shall start once the quizmaster says "Timer starts now." When the allotted time has elapsed, the quizmaster shall say "Time is

Mechanics

The candidates per team may discuss their answers within themselves, but the team must only write one final answer on the provided acetate. Final answers must not have any form of erasures. If the final answer has any form of erasures, the answer shall be considered incorrect.

Mechanics

7. Upon the announcement of "Time is up", the acetate must be raised immediately. If a team fails to do so, it will be deemed that the team has given an incorrect answer. The ushers shall then retrieve the raised acetate and surrender it to the technical booth. The answer for each team shall be projected for the quiz master to read aloud and for the audience to see.
8. Incorrectly spelled answers shall constitute a wrong answer. Questions with numerical answers must be solved without rounding off. If the numerical answer is not a whole number, the answer must be expressed in fraction or in four (4) decimal places unless otherwise specified. Failure to comply will automatically make the answer incorrect.
9. Proper units must also be observed. However, if the question asks for an answer in certain units, then the magnitude without a unit is acceptable. Example: How many centimeters are there in a meter? Both the answers "100" and "100cm" are acceptable.
10. No deductions shall be made for incorrect answers and for unanswered questions.
11. Each team shall be given a bingo card to monitor questions in the quiz. Their ushers shall raise a flag once the team achieves a bingo.
12. Bonus questions shall be asked first before proceeding to the next question.

13th INTER-HIGH BRAIN COLLISION

13. The total team score shall be determined by summing up the scores in the qualifying round, and the top five (5) teams shall proceed to the final round. Moreover, scores will be reset before the starting of the final round.

14. The final total team score shall be determined by summing up the scores in the final round. The team that is able to attain the highest final total score will be rewarded the winner.

15. Ties shall be broken by sudden-death play-off. Tied teams shall be asked a series of questions until the tie is completely resolved. If the tie still exists after three tie-breaking questions, the speed-play format will be followed. Teams will bid for the correct answer. The first team that will give the correct answer within the allotted time will win the tie. Once a team gives an incorrect answer, they shall automatically lose the tie.

CLARIFICATIONS

1. Questions, clarifications or complaints by any team must be raised immediately before the succeeding question is read. Otherwise, the complaint will not be entertained.

Decision of the Board of Judges will be final and irrevocable.

Suggestions, revisions, and/or complaints regarding the Guidelines of the Inter-High School Brain Collision should be forwarded to the School of Engineering and Architecture Honor Society (SEAHS). These matters would be appreciated and shall be acted upon as soon as possible for the benefit of the succeeding quiz shows.

MECHANICS

SCHOOL OF ENGINEERING AND ARCHITECTURE - 111
SCHOOL OF ENGINEERING AND ARCHITECTURE
SAINT LOUIS UNIVERSITY



13 th Inter - High School Brain Collision

November 22, 2017

Center for Culture and the Arts Theater

PROGRAM

12:30 PM - 1:00 PM

1:00 - 2:00

2:00 - 2:45

2:45 - 3:00

3:00 - 3:45

3:45 - 4:20

4:20 - 5:00

Registration

Doxology

National Anthem

Welcome Address

Inspirational Message

Presentation of the Board of Judges

Reading of the Guidelines and Mechanics

Presentation of Participating Schools

Qualifying Round (First Half)

Break

Re-cap of Scores

Qualifying Round (Second Half)

Re-cap of Scores

Announcement of Qualified Teams

for the Final Round

Final Round

Break

Tallying of Scores

Awarding of Certificates to Participants

Awarding of Winners

Closing Remarks





13 th Inter - High School Brain Collision

REGISTRATION FORM

Name of School: _____

PARTICIPANTS

GRADE LEVEL

Name of Coach: _____

Contact number: _____

