



Tanggapan ng Kalihim
Office of the Secretary

JAN 15 2008

DepED MEMORANDUM

No. **13** s. 2008

FOURTH NATIONAL SCIENCE-MATHEMATICS CONGRESS OF REGIONAL
SCIENCE HIGH SCHOOLS

To: Bureau Directors
Regional Directors
Schools Division/City Superintendents
Principals, Regional Science High Schools

1. The Bureau of Secondary Education (BSE), through the Curriculum Development Division (CDD), Department of Education (DepED), shall conduct the Fourth National Science-Mathematics Congress of Regional Science High Schools on February 3- 9, 2008 (inclusive of travel time) at Subic Bay Metropolitan Authority (SBMA) Compound, Olongapo City. The event shall be hosted by the Regional Science High School for DepED Region III. The theme of the Congress is "Engage, Explore, and Excel in Science and Mathematics".
2. The Congress shall serve as a forum for the dissemination of research findings and enhancement of students' scientific inquiry and mathematical skills as well as higher order thinking skills through Science Investigatory Projects and Mathematical Investigations.
3. Each Regional Science High School shall be represented by a delegation consisting of the following: eight (8) students, two (2) research Science teachers, two (2) Mathematics teachers and one (1) school head/principal. Student participants of the Congress will showcase their Science Investigatory Projects and Mathematical Investigations. Three (3) copies of the manuscripts for each entry, either in the Science Investigatory Projects or Mathematical Investigations should be submitted to BSE on or before January 18, 2008. Late entries shall not be considered. Parents' permit is a requirement for students joining the congress. Student participants are required to be in school uniforms and should wear their IDs during the conduct of the Congress. Please see guidelines in the enclosure.
4. Science and Mathematics supervisors of the Regional and Division Offices are invited to join the congress. Only those regional and division supervisors who have confirmed their attendance not later than January 18, 2008 shall be assured of accommodation.
5. A registration fee of Five Thousand Pesos (PhP5,000.00) shall be charged each participant to cover expenses for board and lodging, kits, honoraria for speakers, and trophies. First meal shall be dinner on February 3, 2008 and last meal shall be dinner on February 8, 2008. Other allowable travel expenses, per

diems and other incidental expenses shall be charged against local/office funds, subject to the usual accounting and auditing rules and regulations. Travel expenses and per diem of BSE Management Staff, honoraria of judges/speakers, cash awards for the winners/teacher advisers, extra duty allowance/registration fees of BSE Management Staff, supplies and materials and other incidental expenses relative to the activity shall be charged against OSEC funds (Operational Expenses of the RSHSs), subject to the usual accounting and auditing rules and regulations.

6. Participants from the Regional Science High Schools are requested to confirm their participation by accomplishing the attached pre-registration form and sending the same by fax on or before January 18, 2008 to the Curriculum Development Division, Bureau of Secondary Education, Department of Education, DepEd Complex, Meralco Avenue, Pasig City.

7. The school heads of the Regional Science High Schools are advised to bring their school data for the school years 2005-2006, 2006-2007 and 2007-2008 as baseline information for the RSHS development plan.

8. For more information, please contact Mr. Wally A. Afunggol, CDD, BSE at telefax no. (02) 632-7746 or (02) 632-1361 locals 2062 and 2146.

9. Immediate and wide dissemination of this Memorandum to all concerned is desired.



JESLI A. LAPUS
Secretary

Encl.: As stated

Reference: DepED Memorandum: No. 363, s. 2007

Allotment: 1- -(D.O. 50-97)

To be indicated in the Perpetual Index
under the following subjects:

CONFERENCES
Learning Area, MATHEMATICS
Learning Area, SCIENCE
SECONDARY EDUCATION

**Guidelines for 2008 RSHS Congress
Science Investigatory Projects and Mathematical Investigations**

I. Ingress

1. Project displays shall be limited to the assigned booth. Dimension of the project display (tarpaulin) is 3 x 4 ft. Space will be provided for the project proponent.
2. Setting of displays shall be done a day before the Pre-Judging.
3. Project displays shall not include the name of school, region and names of students. Codes will be provided for each entry.
4. The following are not allowed for display in the booth:
 - living organisms, including plants
 - human or animal food
 - human/animal parts or body fluids (blood, urine, etc.)
 - preserved vertebrate or invertebrate animals
 - plant materials (living, dead or preserved) which are in their raw, unprocessed or non-manufactured state
 - laboratory / household chemicals
 - poisons, drugs, hazardous substances or devices
 - dry ice or other sublimating solids
 - any sharp items/instruments
 - flames or highly flammable materials
 - batteries with open cells
 - photographs depicting vertebrate animals in surgical techniques, descriptions of improper handling methods and improper housing conditions
 - glassware
 - computer units and peripherals (unless used as integral part of the project)
5. The project proponents are responsible for maintaining the cleanliness of the area for their designated booths while displays are being set up for the period or duration of the display.
6. The school shall also be responsible for securing clearance from airport authorities regarding the transport of chemical products and big gadgets/machines.
7. A miniature or prototype and a video presentation of science projects that are too big to be brought or presented at the conference may be considered.

II. Pre-Judging

1. The viewing public as well as the project advisers are strictly prohibited from staying within the designated area of the exhibits.
2. The project proponents must be present in their booths at all times to answer the queries of the judges.
3. The code or assigned number of the project may not be considered sequentially as the judges move around to scrutinize/investigate each project entry
4. All cellphones should be switched off or put on silent mode.

III. IP Congress

1. Science Investigatory Projects shall be in two (2) categories: individual and team, for both biological and physical sciences. A team shall consist of not more than three (3) members only.

Note: Projects that are entered in the regional and national science fairs like Intel Science Fairs shall be allowed to participate in the competition.

2. Each Regional Science High School shall have one (1) entry to the Mathematical Investigation Competition.
3. The presentation of science investigatory projects for both individual and team categories, and mathematical investigations shall not be longer than ten (10) minutes.
4. The top five (5) for each category shall be declared as winners and shall receive cash awards.

The categories are as follows:

- Biological / Life Science (Individual)
 - Biological / Life Science (Team)
 - Physical / Applied Science (Individual)
 - Physical / Applied Science (Team)
 - Mathematical Investigation (Individual)
5. The project advisers of the top three (3) winning projects shall receive cash awards.
 6. Cellphones should remain switched off or put on silent mode.
 7. The decision of the Board of Judges is final and irrevocable.

IV. Egress

1. The project proponents are responsible for the dismantling of their project displays.
2. The cleanliness of the designated areas for the booths shall be the responsibility of the project proponents.
3. Dismantling of displays shall be done the night after the closing program.

Pre-Registration Form
Fourth National Science-Mathematics Congress
Regional Science High School
SBMA Compound, Olongapo City
February 3-9, 2008

I. For RSHS Delegations

Please write the names of the participants

A. Science student participants:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

B. Coaches :

Science Teachers

- 1.
- 2.

Math Teachers

- 1.
- 2.

C. Head of the School/Principal

- 1.

II. For: Regional/Division Supervisors

Please confirm attendance in the Congress not later than January 18, 2008.