2011 REGISTRATION INFORMATION - PHILIPPINE SCHOOLS

School Information:

School Name: _____

Mailing Address: _____

_____

_____

School Phone No.: _____

School Fax No.: _____

Email Address: _____

School Science Coordinator:

Full name: _____

Phone No.: _____

Email Address: _____

Participants Information:

Name of Participants	Year Level (based on the last SY 2010-11)
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

Note: In case you need more of this form, please reproduce.

Registration Procedure

1. The entry fee for each participant in competition is Php600.00 only.

2. FOR THE DEPOSITOR/PARTICIPANTS:
   Please deposit your payment to:

Bank Name:	China Bank (Zamboanga City Branch)
Account Name:	MTG Philippines
Peso Account No.:	182-039961-5

   Depositor should write the participant's complete name, year level based on the last school year 2010-2011, school name, and kind of contest to be participated (2011 Big Science Competition) on the deposit slip and ENDORSE it to your respective school Science Coordinator.

3. FOR THE SCIENCE COORDINATOR:
   Science Coordinator will collate all the deposit slips and submit together with the Registration Form to the MTG Office:

   Mr. Joe Marie Bandejas • (0917) 711-3654
   Philippine Board of Studies Foundation Inc.
   3/F Unit 3A, ZAMEVECO BLDG.,
   51-53 Pilar Street, Zamboanga City 7000

Note: We will not accept deposit slip and registration form sent thru fax or email

4. Do not assume that once the deposit has been made, your entry will be automatically registered in our databank. We will only process and include your name as an official participant to the 2011 Big Science Competition only when we receive the original deposit slip with complete data of the registration form sent to us.

5. We do not accept any registration filed by individual student. It must be made through the recommendation of the school duly endorsed & signed by the Principal/ Science Coordinator.

MTG REGRETS THAT NO REGISTRATION REFUNDS ARE ALLOWED.

Registration ends on April 30, 2011

big science competition

WEDNESDAY • JUNE 1, 2011

Registration ends on April 30, 2011

in partnership with:

MTG PHILIPPINES

big science competition

WEDNESDAY • JUNE 1, 2011

Big Science Competition

The Rio Tinto Big Science Competition allows students to discover their science talent while encouraging critical thinking and problem-solving skills. This international competition is open to students of all abilities in last school years 7-12 (HS 1st - 4th Year and 1st - 2nd year College)

The Big Science Competition has taken a new look for 2011.

Competition questions are written by the Australian Council for Educational Research, Australia's leading authority in educational research. Questions are matched to the new Australian Science Curriculum. Schools will be sent a new diagnostic report, designed by teachers for teachers. All students will receive a certificate recognising their achievement. See our website for sample questions and report forms, and further details: **www.asi.edu.au**

2011 Competition Papers

Questions in the Big Science Competition are developed by the Australian Council for Educational Research. They test critical thinking, problem-solving skills, the methods of scientific inquiry as well as knowledge of science concepts. There are three papers written for the Big Science Competition: Junior (Year 7 and 8), Intermediate (Years 9 and 10) and Senior (Years 11 and 12).

Questions are aligned to the emerging Australian Science Curriculum and are subject to pre-test trialling to ensure the highest quality. Content is drawn from three inter-related strands:

Science inquiry skills
Collecting, measuring and graphing data
Explaining patterns, drawing conclusions from observations
Formulating questions, predictions and hypotheses

Science as a human endeavour
Applying science in an informed, responsible and ethical manner
Science and contemporary issues
Sustainability and the consequences of human activity

Science understanding: the knowledge of science
Energy and force (Physics)
Materials (Chemistry)
Living things (Biology)
Earth and space (Earth Science)

The context is contemporary. The Competition sits within a framework of scientific concepts and processes outlined by the National Curriculum Board (May, 2009) in Shape of the Australian Curriculum: Science -

Contemporary science involves new and emerging science research and issues of current relevance such as energy resources and technology, climate change and adaptation, mining and minerals, biodiversity and ecological sustainability, materials science and engineering, health and prevention and treatment of disease.

About Us

Australian Science Innovations

Australian Science Innovations (ASI) is an independent not-for-profit organisation which runs the Rio Tinto Big Science Competition and the Science Olympiads. Our aim is to enthuse students about science. We want to encourage them to study science and consider careers in science, technology, engineering and medicine. ASI activities are for students aged between 10 and 17, and their teachers.

For details on ASI programs:

www.asi.edu.au

Rio Tinto & ASI

The Big Science Competition is a joint initiative between Rio Tinto and ASI. Rio Tinto is a leading international business involved in each stage of mineral and metal production. With production mainly from Australia and North America, Rio Tinto operates in more than 50 countries. As a company dependent on science and technology, Rio Tinto is committed to the development of science education in Australia.

RioTinto

AUSTRALIAN SCIENCE INNOVATIONS