



BIOTA

Biology Teachers Association of the Philippines

46th Annual National Convention and Scientific Sessions



*Trends in
Biology Education
and Research*



7-9 April 2011
Institute of Biology
UNIVERSITY OF THE PHILIPPINES - DILIMAN





Programme of Activities

April 7, 2011 (Thursday)

Venue: UP-NISMED

7:00 A.M.	Registration (Venue: UP-NISMED Lobby)	
8:45 A.M.	OPENING CEREMONIES	
	Doxology and Ecumenical Prayer	Lilian Rodriguez
	Entrance of Colors	UP Rayadillo
	Philippine National Anthem	
	BIOTA Hymn	
	WELCOME ADDRESS	DR. PERRY S. ONG <i>Director, UP Diliman, Institute of Biology</i>
	Opening Remarks and Presentation of Delegates	PROF. ROSIE S. MADULID <i>President, BIOTA Philippines, Inc.</i>
	Intermission Number	
	Introduction of Keynote Speaker	PROF. ALFONSO G. PAGULAYAN, JR. <i>Vice-President, BIOTA Philippines, Inc.</i>
	KEYNOTE ADDRESS	DR. CATHERINE Q. CASTAÑEDA <i>Director, Commission on Higher Education National Capital Region</i>
10:00 A.M.	RIBBON-CUTTING CEREMONY and OPENING/ VIEWING OF POSTER and COMMERCIAL EXHIBITS (Venue: NISMED lobby)	DR. CATHERINE Q. CASTAÑEDA and DR. PERRY S. ONG
10:30 A.M.	SNACKS (Venue: NISMED lobby)	
11:00 A.M.	PLENARY SESSION I	
	Introduction of Speaker	PROF. GENERSON G. MONTON <i>P.R.O., BIOTA Philippines</i>
	PLENARY SPEAKER I	DR. MERLE C. TAN <i>Director, UP-NISMED</i> Challenges of the 21st Century: Implications for the K+12 Science Education Program
11:40 A.M.	Open Forum	PROF. DOLORES A. MATEO <i>Treasurer, BIOTA Philippines</i>
11:50 A.M.	Announcements	DR. EDNA A. AMPARADO <i>Convention Co-Chair</i>
		DR. ANACLETO M. ARGAYOSA <i>(Moderator)</i>
12:00 NN	LUNCH BREAK (Venue: NISMED Lobby)	





Programme of Activities

April 7, 2011 (Thursday)

Venue: UP-NISMED

- 1:00 P.M. **The YOUNG BIOLOGISTS FORUM**
(Venue: NISMED Auditorium)
- DR. EDNA A. AMPARADO**
Session Chair
- 3:00 P.M. S N A C K *(Venue: NISMED Lobby)*
- CONCURRENT LECTURE-SEMINARS (Clusters I to VI)**
(Venue: UP Institute of Biology & 4th Pavilion Classrooms)
- 3:30 P.M. Lecture Seminars I
- 4:10 P.M. Lecture Seminars II
- 4:50 P.M. Lecture Seminars III
- 6:00 P.M. **FELLOWSHIP NIGHT / WELCOME DINNER (Venue: IB Grounds)**
Emcees: Dr. Regielene S. Gonzales and Dr. Jonathan A. Anticamara

April 8, 2011 (Friday)

Venue: UP-NISMED and Institute of Biology

- 7:00 A.M. Registration
- PLENARY SESSIONS II**
(8:00 – 10:00 A.M.)
- 8:00 A.M. Introduction of Plenary Speaker **MR. CIRILO E. VISTA JR.**
Board Member, BIOTA Philippines
- PLENARY SPEAKER II** **DR. MARCO NEMESIO E. MONTAÑO**
Professor, UP Diliman-Marine Science Institute
Marine Biotechnology in Seaweeds
- Introduction of Plenary Speaker **DR. JOHN DONNIE A. RAMOS**
Board member, BIOTA Philippines
- 8:45 A.M. **PLENARY SPEAKER III** **DR. RAUL V. DESTURA**
Director, UP Manila-Institute of Molecular Biology and Biotechnology
Health and Biotechnology: Role of Microbial Genomics
- 9:30 A.M. OPEN FORUM **Prof. Sergio J. Lee**
Board Member, BIOTA Philippines
- Announcements **DR. EDNA A. AMPARADO**
Convention Co-Chair
- DR. HELEN DE HITTA-CATALAN**
Moderator
- 10:00 A.M. S N A C K *(Venue: NISMED Lobby)*





Programme of Activities

April 8, 2011 (Friday)

Venue: UP-NISMED and Institute of Biology

10:30 A.M. BUSINESS MEETING

President's Report
Treasurer's Report
Resolutions/ Amendments
Announcements

PROF. ROSIE S. MADULID
PROF. DOLORES A. MATEO
PROF. ALFONSO G. PAGULAYAN, JR.
DR. EDNA A. AMPARADO
Convention Co-Chair

DR. JESSAMYN MARIE O. YAZON (*Moderator*)
Secretary, Biota Philippines

11:30 A.M. ELECTIONS

PROF. ROSIE S. MADULID and
PROF. ALFONSO G. PAGULAYAN, JR.

12:00 NN LUNCH BREAK

– Meeting of Chapter Presidents/ Representatives with the BIOTA President & Officers
(*Venue: NISMED 2nd Flr. Conference Room*)

1:00 P.M. PLENARY SESSIONS III

Introduction of Plenary Speaker

MR. EUGENE P. QUIJANO, JR.
Board Member, BIOTA Philippines

PLENARY SPEAKER IV

DR. MEL GREG CONCEPCION
Xavier School
Perspectives on the Utilization and Implementation of Understanding by Design in a Private Sectarian School in Metro Manila

OPEN FORUM

MS. ANA J. TOLEDO
Board Member, BIOTA Philippines

Announcements

DR. EDNA A. AMPARADO
Convention Co-Chair

CONCURRENT WORKSHOP SESSIONS (2:00 – 5:15 P.M.)

(Venue: UP-IB Classrooms)

2:00 P.M. Workshop Session I

2:45 P.M. SNACK

3:15 P.M. Workshop Session II

4:30 P.M. Workshop Session III

6:00 P.M.

TESTIMONIAL DINNER at the IB Grounds

Emcees: PROF. ROSALINDA MERCEDES E. CASTILLO and PROF. ALFONSO PAGULAYAN, JR.





Programme of Activities

April 9, 2011 (Saturday)

Venue: UP-NISMED

7:30 A.M.	Registration	
		PLENARY SESSIONS IV (8:30 – 10:00 A.M.)
8:30 A.M.	Introduction of Plenary Speaker	PROF. ROSALINDA MERCEDES E. CASTILLO <i>Auditor, BIOTA Philippines</i>
8:35 A.M.	PLENARY SPEAKER V	DR. ANTONIO A. ALFONSO <i>Senior Scientist, Philippine Rice Research Institute</i> Betacarotene-dense Rice as an Effective and Sustainable Food-based Strategy to Address Vitamin A Deficiency
9:05 A.M.	Introduction of Plenary Speaker	DR. AYOLANI V. DE LARA <i>Board member, BIOTA Philippines</i>
9:10 A.M.	PLENARY SPEAKER VI	DR. WINDELL L. RIVERA <i>UP Institute of Biology</i> Recent Advances In The Studies of <i>Entamoeba histolytica</i> and <i>Trichomonas vaginalis</i> Infections in the Philippines
9:40 A.M.	OPEN FORUM	DR. AYOLANI V. DE LARA <i>Board member, BIOTA Philippines</i>
10:00 A.M.	Announcements	DR. EDNA A. AMPARADO <i>Convention Co-Chair</i>
10:15 A.M.	S N A C K S (<i>Venue: NISMED Lobby</i>)	
10:45 A.M.	Distribution of Certificates	
11:00 A.M.	Lunch	
12:00 NN	Departure for Educational Tour	
1:30 P.M.	Arrival at the " <i>Myth of the Human Body Exhibit</i> "	

