

33rd PSBMB Annual Convention SCIENTIFIC PROGRAM
Venue: WVSU Cultural Center
as of 11/20/06

THURSDAY, 7 DECEMBER 2006

Morning Sessions

7:00 - Setting up of Posters

8:30

7:30 REGISTRATION

OPENING CEREMONY

PLENARY SESSION 1A

8:30 National Anthem and Invocation

WVSU Glee Club/Choir

8:40 Welcome Remarks

Dr. Lourdes C. Arañador
President, WVSU

8:50 Opening Remarks and Overview of
Convention

Dr. Bernadette L. Ramirez
Chair, Organizing Committee

Introduction of the Keynote Speaker

Dr. Fred P. Guillergan
Chair, Local Organizing Committee

9:00 Keynote Address

Cong. Ferjenel G. Biron
Senior Vice Chair, Committee on
Health, Philippine Congress

Master of Ceremonies: Dr. Vivian U.
Tolentino

9:30 OPENING OF POSTER AND TRADE
EXHIBITS

COFFEE BREAK

PLENARY SESSION 1B

*Biotechnology in Drug Discovery and
Development*

Chair: Dr. Nina Rosario L. Rojas

10:00 "Biotech Solutions for Drug Discovery"

Dr. Michael A. Kron
Biotechnology & Bioengineering
Center, Medical College of Wisconsin

(co-sponsored by the Institute of Biochemistry and Molecular Biology, National Institutes of Health, University of the Philippines Manila)

- 10:25 "Biotherapeutics Development for Immunosuppression and Cancer in a Philippine Setting" Dr. Gisela P. Concepcion
Marine Science Institute, UP Dlliman
- 10:50 Open Forum
- 11:00 POSTER SESSION
- 12:15 LUNCH BREAK

THURSDAY, 7 DECEMBER 2006

Afternoon Sessions

PLENARY SESSION 1C

- Biotech Solutions for Infectious, Genetic and Metabolic Diseases* Chair: Dr. Cynthia P. Palmes-Saloma
- 1:15 "DNA Vaccines against Infectious Diseases of Domestic Animals" Dr. Celia T. Torres-Villanueva
National Institute of Molecular Biology and Biotechnology, UP Dlliman
- 1:40 "Biotech Solutions for Genetic Diseases: Molecular Diagnostics" Dr. Eva Maria C. Cutiongco-de la Paz
National Institutes of Health, UP Manila
- 2:05 "Newborn Screening" Dr. Edgar Posecion
Head, Satellite Newborn Screening, Western Visayas
- 2:30 Open Forum
- 2:45 COFFEE BREAK

VIEWING OF POSTERS AND TRADE EXHIBITS

PLENARY SESSION 1D

Venue:

Biotech Issues and Solutions with Social Impact

Chair:

3:15	"The Ethical Considerations in Genetic Research"	Dr. Marita V.T. Reyes Department of Biochemistry and Molecular Biology, UPCM, Manila
3:40	"Biotech Solutions for Forensic Science and Paternity Testing"	Dr. Maria Corazon de Ungria Natural Sciences Research Institute, UP Diliman
4:05	"Functional and Antigen-Specific Monoclonal Antibodies with Constant Region Mutations Generated by DNA Immunization"	Dr. John Donnie A. Ramos Research Center for the Natural Sciences, University of Santo Tomas
4:30	"Leveraging R&D towards a Philippine Biotech Industry"	Ms. Maoi Arroyo, M PhilCantab, Hybridigm Consulting, Inc.
4:55	Open Forum	
5:15	Business Meeting	Dr. Nina L. Rojas President, PSBMB
6:30	FELLOWSHIP NIGHT Dinner and Social Program	

FRIDAY, 8 DECEMBER 2006

Morning Sessions

PLENARY SESSION 2A

Biotech Solutions for Aquaculture, Agriculture and Food Production"

Chair:

8:00	"Biotech Solutions for Fish and Shrimp Diseases"	Dr. Leobert de la Peña Fish Health Section, Aquaculture Department SEAFDEC
8:25	"Biotech Solutions for Aquaculture Production: Growth Hormone- and IGF-Fortified Animal Feeds"	Dr. Felix G. Ayson Aquaculture Biotechnology Department, SEAFDEC
8:50	"Biotech Solutions for Nutrition: Golden Rice"	Dr. Rhodora R. Aldemita PHILRICE
9:15	"Biotech Solutions for Preventive Health: Functional Foods and Probiotics"	Dr. Francisco B. Elegado BIOTECH, UP Los Baños

9:40 Open Forum

10:00 COFFEE BREAK
VIEWING OF POSTERS AND TRADE
EXHIBITS

PLENARY SESSION 2B

*Biotech Potentials in the Marine
Environment*

Chair: Dr. Mafel C. Ysrael

10:30 "Marine Fungi in Mangroves"

Dr. Rex Sadaba
Division of Biological Sciences,
UP Visayas

10:55 "Cloning and Expression of Fluorescent
Proteins from Marine Organisms"

Dr. Cynthia P. Palmes-Saloma
National Institute of Molecular
Biology and Biotechnology, UP
Diliman

11:20 Exhibitor's Lecture

Omnibus

11:35 Open Forum

11:50 LUNCH BREAK

12:45	FINAL VIEWING OF POSTERS AND TRADE EXHIBITS	
FRIDAY, 8 DECEMBER 2006		
Afternoon Sessions		
	PLENARY SESSION 2C	
	<i>Young Scientists Forum</i>	Chair: Dr. Gisela P. Concepcion
1:50	Introduction and Opening Remarks	
2:00	YSF Presentations (15 min. each) and Open Forum Mr. Andrew Agunod, Jr., NIMBB, UPD Mr. Kevin Ang, DBS, UST Ms. Joy Charisse O. Bulan, NIMBB, UPD Ms. Michelle Canlas, DBS, UST Ms. Cherry Mae G. Ignacio, NIMBB, UPD	

	Ms. Dianne Aster T. Yunque, NIMBB, UPD	
4:00	COFFEE BREAK	
	PLENARY SESSION 2D	
	<i>Clara Y. Lim Sylianco Lecture</i>	Chair: Dr. Nina Rosario L. Rojas
4:30	“Engineering Antibodies for Human Therapy”	Dr. Ameurfina D. Santos National Institute of Molecular Biology and Biotechnology, UP Diliman
	CLOSING CEREMONY	
4:55	Announcement of Winners of Posters and YSF	Dr. Gisela P. Concepcion
	Raffle of Prizes of Poster Attendees	
5:10	Oathtaking of New Members	Prof. Peter C. Torres
5:20	Acknowledgments	Dr. Bernadette L. Ramirez Dr. Fred P. Guillergan
5:30	Closing Remarks	Dr. Nina Rosario L. Rojas