



In observance of Presidential Proclamation No. 1414 issued by President Gloria Macapagal-Arroyo last year that institutionalizes the celebration of the National Biotechnology Week, we are very pleased to inform you that we will be celebrating the **4th National Biotechnology Week (NBW) on November 24 - 28, 2008** with theme "*Making Biotechnology Work for You*".

National Biotechnology Week is an annual undertaking aimed at highlighting Filipino Biotechnology and enhancing its application to reach government's targets on the Millennium Development Goals (MDGs): *fight poverty, enhance human development and build prosperity for the greatest number of Filipino people.*

This week-long event is a concerted initiative with other government agencies such as Department of Science and Technology, Department of Education, Department of Internal and Local Government, Department of Health, Department of Environment and Natural Resources, and Department of Trade and Industry, as well as organizations from the private sector.

Calendar of Activities as of **November 13, 2008**

Theme: **MAKING BIOTECHNOLOGY WORK FOR YOU**

4th NATIONAL BIOTECHNOLOGY WEEK

Venues:

(1) **Institute for Small-Scale Industries (ISSI)**

University of the Philippines, Diliman, Quezon City

(2) **Philippine Nuclear Research Institute (PNRI)**

Commonwealth Avenue, Diliman, Quezon City

(3) **Philippine Institute of Volcanology and Seismology (PHIVOLCS)**

University of the Philippines, Diliman, Quezon City

(4) **Natural Science Research Institute (NSRI)**

University of the Philippines, Diliman, Quezon City

November 24 - 28, 2008

November 23 - Sunday	November 24 - Monday	November 25 - Tuesday	November 26 - Wed	November 27 - Thursday	November 28 - Friday
----- UPLB BIOTECHNOLOGY WEEK (organized by UPLB, SEARCA, PCARRD-DOST) -----					
INGRESS	Nov 26 - 28 6th INTERNATIONAL SYMPOSIUM ON BIOCONTROL & BIOTECHNOLOGY Hosted by Central Luzon State University, Philippine Carabao Center, Science City of Munoz, Nueva Ecija				
	Nov 24 - 28 DAILY FEATURE FROM 9AM TO 5PM - EXHIBIT AND TRADE FAIR Biotechnology Highway: Product exhibit and trade fair organized by participating agencies and private sectors, counseling f otechnology business and practical demonstrations on biotechnology applications (Lead: BMARC-DA Biotech Office & TAPI-DOST)				
	Nov 24 - 28 DAILY FEATURE (10AM and 2PM) - FILM SHOWING (Lead: PCASTRD-DOST and STII-DOST) Venue: ISSI (<i>IAIC Lecture Room 104-A</i>)				
	NOV 25 - 27 DAILY FEATURE FROM 9AM TO 3 PM - BIO-ENTERPRISE OPPORTUNITIES AND HELP DESKS (Lead: PCIERD-DOST & PCASTRD-DOST, DOH & DTI) Venue: ISSI (<i>Room 303</i>)				
<i>Morning</i>	<i>Morning</i>	<i>Morning</i>	<i>Morning</i>	<i>Morning</i>	<i>Morning</i>
09:00 - 12:00 Venue: ISSI (<i>Open Plaza and exhibit areas</i>) (Lead: BMARC-DA Biotech Office)	09:00 - 11:00 VENUE: ISSI (<i>Open Plaza</i>) FORMAL OPENING 11:00 - 01:00 Venue: ISSI (<i>Jose Sanvictores Room 302</i>) PRESS BRIEFING	09:00 - 11:00 Venue: ISSI (<i>Open Plaza</i>) BIONET NATIONAL CONGRESS 09:00 - 02:30 Venue: (<i>PHIVOLCS</i>) SCIENTIFIC FORUM: ENERGY & ENVIRONMENT (Lead: PCARRD-DOST, PCIERD-DOST & DENR)	09:00 - 04:00 Venue: ISSI (<i>Open Plaza</i>) SCIENTIFIC FORUM: AGRICULTURE & FOOD INDUSTRY (Lead: DA-Biotech Office, PhilRice & PCARRD-DOST)	09:00 - 11:30 Venue: ISSI (<i>Toribio Teodoro Room 304</i>) FORUM ON LIVESTOCK BIOTECHNOLOGY (Lead: Philippine Carabao Center & Biotechnology Coalition of the Philippines)	09:00 - 12:00 Venue: ISSI (<i>Open Plaza</i>) STATUS AND PROSPECTS OF BIOTECHNOLOGY IN THE PHILIPPINES (Lead: Biotechnology Coalition of the Philippines)

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	10:30 - 04:00 Venue: ISSI (<i>Toribio Teodoro Room 304</i>) INVESTORS' FORUM (Lead: PCIERD-DOST & DENR)	09:00 - 12:00 Venue: ISSI (<i>Sotero Baluyot Lee Room 306</i>) SCIENTIFIC FORUM: HEALTH (Lead: PCHRD-DOST & PCAMRRDD-DOST)	09:00 - 04:00 Venue: (<i>PNRI</i>) EDUCATIONAL FORUM ON BIOTECHNOLOGY (Lead: SEI-DOST)	09:00 - 04:00 Venue: UP (<i>NSRI</i>) TRAINING WORKSHOP ON DNA FORENSICS FOR POLICE OFFICERS (Lead: PCASTRD-DOST UP DNA Laboratory)	
<i>Afternoon</i>	<i>Afternoon</i>	<i>Afternoon</i>	<i>Afternoon</i>	<i>Afternoon</i>	<i>Afternoon</i>
LUNCH (12:00 - 01:00)	LUNCH (12:00 - 01:00)	LUNCH (12:00 - 01:00)	LUNCH (12:00 - 01:00)	LUNCH (12:00 - 01:00)	LUNCH (12:00 - 01:00)
02:00 - 06:00 Continue with Ingress (Lead: BMARC-DA-Biotech Office)	01:00 - 06:00 Venue: ISSI (<i>Open Plaza</i>) FIRST MALUNGGAY NATIONAL CONGRESS Lead: (DA-Biotech Office) 01:00 - 04:00 Venue: ISSI <i>Toribio Teodoro Room 304</i> continue with INVESTORS' FORUM (Lead: PCIERD-DOST & DENR)	01:00 - 05:00 Venue: ISSI (<i>Toribio Teodoro Room 304</i>) INVESTORS' FORUM ON AGRICULTURAL BIOTECHNOLOGIES (Lead: DA-Biotech Office, UPLB, BCP & PCARRD-DOST)	01:00 - 04:00 Venue: ISSI (<i>Open Plaza</i>) continue with SCIENTIFIC FORUM: AGRICULTURE & FOOD INDUSTRY (Lead: DA-Biotech Office, PhilRice, & PCARRD-DOST) 01:00 - 04:00 Venue: (<i>PNRI</i>) continue with EDUCATIONAL FORUM ON BIOTECHNOLOGY (Lead: SEI-DOST)	12:30 - 02:00 Venue: ISSI (<i>Open Plaza</i>) JOSE G. BURGOS JR. AWARDS FOR BIOTECHNOLOGY JOURNALISM	02:00 - 04:00 Venue: ISSI (<i>Jose Sanvictores Room 302</i>) INTER-AGENCY STEERING COMMITTEE MEETING TO PLAN FOR THE 2009 NATL BIOTECHNOLOGY WEEK 04:00 - 05:00 Venue: ISSI (<i>Toribio Teodoro Room 304</i>) COCKTAILS
<i>Evening</i>	<i>Evening</i>	<i>Evening</i>	<i>Evening</i>	<i>Evening</i>	<i>Evening</i>
Cont. with Ingress (Lead: BMARC-DA Biotech Office)		07:00 - 09:00 Venue: (<i>Treehouse</i>) BIONET COUNCIL MEETING			

2008 NBW Activities and Contact Persons:

ACTIVITY	CONTACT PERSON/S	CONTACT NOS.
A. Daily Film Showing	Ms. Mona Montevirgen <i>Supervising Science Research Specialist, STII-DOST</i>	837-2191 to 95
B. Bio-Enterprise Opportunities and Help Desks, DOST Investors' Forum, Scientific Forum Session on Energy and Environment	Myra Cyril Roces DOST- PCIERD	837-2926, 837-2935, roces.cye@gmail.com
C. Malunggay 1 st Congress and BIONet 2 nd National Congress	Ms. Nanet Tanyag BMARC	372-8560
D. DA Investors' Forum	Dennis Barrogo DA Biotech	926-7439
E. Scientific Forum Session on Health	Dr. Adel Calpe DOST- PCAMRD	(045) 536-5580, adelcalpe@yahoo.com
F. Educational Forum on Biotech	Ruby Cristobal DOST - SEI	837-1925 or 839-0084 rr_cristobal@yahoo.com
G. Scientific Forum on Agriculture and Food Industry	Maribel Ching DA Biotech	927-0426 biotechpiu@yahoo.com
H. J.Burgos Awards for Biotech Journalism	Ann Burgos BMARC	372-8560
I. Workshop on DNA Forensics	Dr. Virginia Enriquez DOST – PCASTRD	09279091083
J. Biotech Highway Exhibit	June Rodriquez BMARC	372-8560
K. Livestock Biotech Forum and Forum on the Status of Biotech in the Philippines	Godfrey Ramon BCP	924-6507
L. Maunlad na Agrikultura Feature on NBW	Ann Lopez DA Biotech	922-0057 09159913524



The 1st Malunggay National Congress

**“BIONet Through Malunggay: Making Biotechnology
Work For You”**

**Institute for Small Scale Industries (ISSI)
University of the Philippines Diliman
November 24, 2008
1:00PM - 6:00PM**

. . . aims to put into focus malunggay and malunggay products that are already commercialized or are ready for licensing or awaiting financing or joint venture. . . through this, we hope to have a continued public education on the economic and nutritional value of the lowly malunggay.

The 1st Malunggay National Congress
“BIONet Through Malunggay:
Making Biotechnology Work For You”
Institute for Small Scale Industries (ISSI)
University of the Philippines Diliman
November 24, 2008
1:00PM - 6:00PM

PROGRAMME

1:00 - 1:30	I Opening Invocation National Anthem Opening Remarks Introduction of the Guest Speaker Keynote Message	Director Alicia G. Ilaga <i>DA Biotechnology Program</i> Sec. Peter B. Favila <i>Department of Trade and Industry</i>
	II. Farmers’ Farming Practices	
1:30 – 1:50	• Malunggay Mula Noon Hanggang Ngayon	Ms. Lourdes Azcueta <i>Ilocos Sur Farmer</i>
1:50 – 2:10	• Nangahas at Nagtagumpay sa Malunggay	Mr. Terso Rasco <i>President</i> <i>Camarines Norte</i> <i>Malunggay Planters’ Association</i>
	III. Research Breakthroughs	
2:10 - 2:30	• Commercial Cultivation of Malunggay	Malunggay TWG <i>BPI/DA-Region 3</i> <i>DA-Biotech/NABCOR</i>
2:30– 2:50	• Mass Propagation of Malunggay	Dr. Saturnina Halos
2:50 - 3:10	IV. Inspirational Message	Senator Loren Legarda
3:10 - 3:30	V. Organizing Farmers for Malunggay Cultivation	Mr. Salvador Rigor, Jr. <i>Negros Moringa Farmers Association</i>
	VI. Turning Malunggay into Gold	
3:30 - 3:50	• Local Market for Leaves	Mr. Rainier B. Villanueva <i>President</i> <i>Chamber of Herbal Industries</i> <i>of the Philippines, Inc.</i>
3:50–4:10	• International Market for Malunggay Oil	Mr. Leonard Hintz <i>CTI Biofuels</i>
	VII. Ang Bayang Matamlay Pasisiglahin ng Malunggay	
4:10 – 4:30	• The Prospects of Malunggay Financing	Land Bank of the Philippines
4:30 - 5:30	VIII. Business Matching	
5:30 - 6:00	IX. Cocktails	

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INVESTORS' FORUM ON AGRICULTURAL BIOTECHNOLOGIES

November 25, 2008

Institute of Small-Scale Industries, UP Diliman, Quezon City

Organized by:

DEPARTMENT OF AGRICULTURE – BIOTECHNOLOGY PROGRAM

In collaboration with:

Biotechnology Coalition of the Philippines (BCP)

**Philippine Council for Agriculture, Forestry and Natural
Resources Research and Development (PCARRD)**

University of the Philippines Los Baños (UPLB)

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PROPOSED PROGRAM

Plenary Session (Room 304)

01:00 – 01:05 pm	Invocation National Anthem	
01:05 – 01:10	Opening Remarks	Director Alicia G. Ilaga DA Biotechnology Program
01:10 – 01:15	Introduction of the Guest Speaker	Mr. Abraham Manalo Exec. Secretary, BCP
01:15 – 01:30	Keynote Message	Secretary Arthur C. Yap Department of Agriculture

Presentation of Agricultural Technologies

Time	Food Biotechnology Session (Room 304)	Non-Food Biotechnology Session (Room 305)
	Topic	Topic
01:40 – 02:00	1 st Technology Presenter Open Forum	1 st Technology Presenter Open Forum
02:00 – 02:20	2 nd Technology Presenter Open Forum	2 nd Technology Presenter Open Forum
02:20 – 02:40	3 rd Technology Presenter Open Forum	3 rd Technology Presenter Open Forum
02:40 – 03:00	4 th Technology Presenter Open Forum	4 th Technology Presenter Open Forum
03:00 – 03:20	5 th Technology Presenter Open Forum	5 th Technology Presenter Open Forum
03:20 – 03:40	6 th Technology Presenter Open Forum	6 th Technology Presenter Open Forum
03:40 – 04:00	7 th Technology Presenter Open Forum	7 th Technology Presenter Open Forum

Business Partnering (Open Plaza)

04:00 – 05:30	One-on-one business partnering
05:30 – 06:30pm	Cocktails



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Scientific Symposium on Agriculture and Food Industry

“BIOTECHNOLOGY: Addressing New Food and Energy Demands and Environmental Challenges”

November 26, 2008

Open Plaza, Institute of Small-Scale Industries, UP Diliman, Quezon City

In celebration of the 2008 National Biotechnology Week, the DA Biotech Program, Philippine Rice Research Institute (PhilRice), and the Philippine Council for Agriculture, Forestry and Natural Resources Research and Development (PCARRD) co-organize a Scientific Symposium on Agriculture and Food Industry on November 26, 2008 at the Open Plaza, Institute of Small-Scale Industries (ISSI), UP Diliman, Quezon City.

The symposium with a sub-theme, ***“Biotechnology: Addressing New Food and Energy Demands and Environmental Challenges”***, will focus on how biotechnology can help increase food production and make our food production system more resilient given the new food and energy demands and environmental challenges. This will also serve as a forum for information exchange and sharing of experiences related to agricultural biotechnology among scientists, policy makers, national leaders, members of the academe, funding agencies and other stakeholders and a venue conducive for networking, institutional collaboration and policy formulation that will sustain or create a more enabling environment for vigorous research and technology adoption.



PHILRICE



Scientific Symposium on Agriculture and Food Industry

“BIOTECHNOLOGY: Addressing New Food and Energy Demands and Environmental Challenges”

November 26, 2008

Open Plaza, Institute of Small-Scale Industries, UP Diliman, Quezon City

In celebration of the 2008 National Biotechnology Week, the DA Biotech Program, Philippine Rice Research Institute (PhilRice), and the Philippine Council for Agriculture, Forestry and Natural Resources Research and Development (PCARRD) co-organize a Scientific Symposium on Agriculture and Food Industry on November 26, 2008 at the Open Plaza, Institute of Small-Scale Industries (ISSI), UP Diliman, Quezon City.

The symposium with a sub-theme, ***“Biotechnology: Addressing New Food and Energy Demands and Environmental Challenges”***, will focus on how biotechnology can help increase food production and make our food production system more resilient given the new food and energy demands and environmental challenges. This will also serve as a forum for information exchange and sharing of experiences related to agricultural biotechnology among scientists, policy makers, national leaders, members of the academe, funding agencies and other stakeholders and a venue conducive for networking, institutional collaboration and policy formulation that will sustain or create a more enabling environment for vigorous research and technology adoption.

This *Scientific Symposium*
is organized by:



PHILRICE



Department of Agriculture Biotechnology Program

PHILRICE

Philippine Rice Research Institute



Philippine Council for Agriculture, Forestry and Natural
Resources Research and Development (PCARRD)

Scientific Symposium on Agriculture and Food Industry

“BIOTECHNOLOGY: Addressing New Food and Energy Demands and Environmental Challenges”

26 November 2008

Open Plaza, Institute of Small-Scale Industries (ISSI)
University of the Philippines, Diliman, Quezon City



P R O G R A M

8:30 AM	Registration	SECRETARIAT	1:30 PM	Institutional Updates on:	
9:00	Opening of Poster and Exhibit Invocation National Anthem			DA Crop Biotechnology Center	Dr. Gabriel O. Romero PhilRice
	Opening Message	Dr. Segfredo R. Serrano Undersecretary for Policy and Planning Co-Chair, 2008 NBW Committee		DA Livestock Biotechnology Center	Dr. Libertado C. Cruz Executive Director Philippine Carabao Center
9:30	Guest Presenter Global Challenges and Directions For Agricultural Biotechnology	Mr. Jack Bobo Senior Advisor for Biotechnology Office of Multilateral Trade and Agriculture Affairs U.S. Department of State	2:30	Open Forum	
				Moderator	Dr. Antonio Alfonso Chief Science Research Specialist PhilRice
				Rapporteur	Mr. Nelson Garcia Science Research Specialist II PhilRice
10:00	Biotechnology Initiatives in Asia	Dr. Benigno Peczon Biotechnology Cluster Chair PCARRD	3 :00	Break	
10:30	Institutional Updates on:		3:15	Fisheries and Marine Biotechnology	_____ UP-Marine Science Institute
	Crop Biotechnology	Dr. Evelyn Mae T. Mendoza Research Professor, IPB-UPLB	3:45	Global Status and Prospects on Fisheries and Aquatic Biotechnology	Dr. Evelyn Grace de Jesus-Ayson Head, Research Division AQD-SEAFDEC
	Food Biotechnology	Dr. Ida Dalmacio Director, BIOTECH – UPLB	4:15	Open Forum Moderator	Dr. Antonio Alfonso Chief Science Research Specialist PhilRice
11:30	Open Forum Moderator	Dr. Nenita Desamero Chief Science Research Specialist PhilRice		Rapporteur	Ms. Gina Babb Senior Science Research Specialist PhilRice
	Rapporteur	Dr. Angelina Garces Biotech Focal Person PCARRD	4:45	Closing Message	Dr. Patricio S. Faylon Executive Director, PCARRD
12:00	Lunch and Viewing of Posters and Exhibits				

