



## 2nd Annual Balik Scientist Program (BSP) Convention

DEPARTMENT OF SCIENCE AND TECHNOLOGY

Embassy Ballroom, Hotel Jen, Roxas Blvd., Pasay City

18 November 2016, 8AM-5PM



*"Strengthening Science, Technology and Innovation Capacity  
for Sustainable Countryside Development"*

PROVISIONAL PROGRAMME	
8:00 AM - 9:00 AM	Registration
	<b>OPENING SESSION</b>
9:00 AM - 9:15 AM	National Anthem Doxology
9:15 AM - 9:25 AM	<b>Welcome Remarks</b> <i>Usec. Carol M. Yorobe</i> Undersecretary for S&T Services
9:25 AM - 9:35 AM	<b>Keynote Message</b> <i>Secretary Fortunato T. De La Peña</i> Department of Science and Technology
9:35 AM - 9:50 AM	<b>Balik Scientist Program: Background, Initiatives and Accomplishments</b> <i>Dr. Reynaldo V. Eborá</i> Acting Executive Director Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD)
	Coffee Break
9:50 AM - 11:15 AM	<b>Recognition Ceremonies for Balik Scientists and New Host Institutions</b>  Official Group Photo
11:15 AM - 11:30 AM	CHED DARE TO Grant
11:30 AM - 1:00 PM	Lunch Break

1:00 PM - 3:30 PM	PARALLEL SESSIONS		
	Parallel 1 Agriculture, Aquatic and Natural Resources	Parallel 2 Health Sciences	Parallel 3 Industry, Energy, and Emerging Technology
1:00 PM - 2:30 PM	<p><b>Presentation 1</b></p> <p><i>Aquatic Animal Health Management: Challenges for Aquaculture in the Asia-Pacific Region</i></p> <p><b>Eduardo M. Leaño, PhD</b> Coordinator Aquatic Animal Health Programme, Network of Aquaculture Centres in Asia-Pacific Bangkok, Thailand</p>	<p><b>Presentation 1</b></p> <p><i>Exploring Philippine Biodiversity for Anti-senescent Interventions</i></p> <p><b>Michael C. Velarde, PhD</b> Postdoctoral Fellow Campisi Laboratory, Buck Institute for Research on Aging, Novato, California USA</p>	<p><b>Presentation 1</b></p> <p><i>Current Trends in Plasma Science and Technology Research</i></p> <p><b>Hernando S. Salapare III, PhD</b> Postdoctoral Fellow Université de Nice Sophia Antipolis, France</p>

1:00 PM - 3:30 PM	PARALLEL SESSIONS		
	Parallel 1 Agriculture, Aquatic and Natural Resources	Parallel 2 Health Sciences	Parallel 3 Industry, Energy, and Emerging Technology
1:00 PM - 2:30 PM	<p><b>Presentation 2</b></p> <p><i>"Hybrids and Chimeras: Strain Improvement in Commercially Valuable Seaweeds"</i></p> <p><b>Michael Y. Roleda, PhD</b> Research Scientist BioForsk -Norwegian Institute of Agricultural and Environmental Research, Norway</p>	<p><b>Presentation 2</b></p> <p><i>The Efficacy of Medicinal Plants on Allergic Contact Dermatitis Using Trinitrochlorobenzene (TNCB)- induced Contact Hypersensitivity (CHS) Mouse Model</i></p> <p><b>Reginald B. Salonga, PhD</b> Researcher Faculty of Pharmacy, Meijo University, Nagoya, Japan</p>	<p><b>Presentation 2</b></p> <p><i>Developing a Feature-based Approach for Estimating Damage to Urban Areas Based on Analyzing Building Models in Virtual City</i></p> <p><b>Pher Errol B. Quinay, PhD</b> Assistant Professor Niigata University Japan</p>

2:30 PM - 2:50 PM	Coffee Break		
2:50 PM - 3:30 PM	<p>Questions and discussion/ Synthesis</p> <p>Moderator: <b>Dr. Mary Beth B. Maningas</b> Associate Professor III University of Santo Tomas</p>	<p>Questions and discussion/ Synthesis</p> <p>Moderator: <b>Dr. Jonel P. Saludes</b> Associate Vice President for Research, University of San Agustin</p>	<p>Questions and discussion/ Synthesis</p> <p>Moderator: <b>Engr. Ermie M. Bacarra</b> Chief, DOST-PCIEERD HRIDD</p>
3:30 PM - 3:40 PM	Awarding of Tokens		
3:40 PM - 4:00 PM	Group Photo per Sector		

**Cocktails and Socials (4:00 – 5:00)**

DOST Video Presentations

Sharing of Experiences and Networking