

## APAMS 2015 Programme

### Day 1: Thursday, February 5, 2015

08:30 – 09:00	Registration	
	<b>Opening Ceremonies</b> <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>	
09:00 – 09:15	Welcome Remarks	<b>Prof. Raymond R. Tan</b> President, Philippine-American Academy of Science and Engineering (PAASE)
09:15 – 10:00	Keynote Speech	<b>Acd. William Padolina</b> President, National Academy of Science and Technology (NAST)
10:00 – 10:45	<b>Severino and Paz Koh Lectureship Award for Science</b>	
10:45– 11:00	<i>Coffee Break</i>	
11:00 – 11:45	<b>Severino and Paz Koh Lectureship Award for Engineering</b>	
11:45 – 01:30	<i>Lunch</i>	
	<b>Parallel Session 1</b>	
01:30 – 03:15	<b>Oral Highlights Session 1:</b> <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i> Engineering	<b>Oral Highlights Session 2:</b> <i>European Documentation and Resource Center – Henry Sy Sr. Bldg., 13th Floor</i> Humanitarian Technology and the Environment
03:15 – 03:30	<i>Coffee Break</i>	
	<b>Parallel Session 2</b>	
03:30 – 05:00	<b>Oral Highlights Session 3:</b> <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i> The Sciences: Biology, Chemistry and Physics	<b>Oral Highlights Session 4:</b> <i>European Documentation and Resource Center – Henry Sy Sr. Bldg., 13th Floor</i> Humanitarian Technology and the Environment

# 2015 ANNUAL PAASE MEETING AND SYMPOSIUM

De La Salle University, Manila, Philippines

February 5-7, 2015

## DAY 2: Friday, February 6, 2015

08:00 – 09:30	<b>Panel Discussion: Improving Science</b> Moderator: Acd. Alvin Culaba (De La Salle University) Rapporteur: Dr. Jose Bienvenido Manuel Biona (De La Salle University) <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>		
	<b>Part 1:</b> <u>Streamlining STE Curricula from K-12 to Higher Education Resources</u>	Session Chair: <b>National Scientist Lourdes Cruz</b> UP Diliman	
09:30 – 09:45	Coffee Break		
09:45 – 12:15	<b>Part 2:</b> <u>Building the STE Innovation Ecosystem in the Philippines: A case of cultivating the life science BPO in the Country</u>	Session Chair: <b>Prof. Joel Cuello</b> University of Arizona	
12:15 – 12:30	Synthesis		
12:30 – 01:30	Lunch		
01:30 – 02:30	<b>Special Session</b> <i>Exhibit Area 13<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>  <u>Research and Development Initiatives of the Commission on Higher Education (CHED)</u>  <b>Nap Juanillo, PhD</b> Director of Planning, Research and Knowledge Management	<b>Poster Viewing Session</b> <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>	
02:30 – 03:10	<b>Workshop: Part 1</b> <i>Exhibit Area 13<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>  <u>Development and Application of the Inoperability Input-output model for disaster management in the Philippines</u>  <b>Krista Yu, PhD</b> CHED PherNet Sustainability Studies	<b>Oral Session 1</b> <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>  <u>Journal Launch</u> <b>Robert Burch</b> USAID Director for Education  <u>USAID STRIDE Program in the Philippines – Its Objectives, Plans, Progress and Status</u> <b>Oscar Manny Uy, PhD</b> <b>David Hall, PhD</b>	<b>Oral Presentation 1</b> <i>European Documentation and Resource Center 13<sup>th</sup> Floor Henry Sy Sr. Bldg.</i>

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03:10 – 03:30	<i>Coffee Break</i>		
03:30 – 05:30	<p><b>Workshop: Part 2</b> <i>Exhibit Area 13<sup>th</sup> Floor</i> <i>Henry Sy Sr. Bldg.</i></p> <p><u>Development and Application of the Inoperability Input-output model for disaster management in the Philippines</u></p> <p><b>Krista Yu, PhD</b> <b>Michael Promentilla, PhD</b> <b>Kathleen Aviso, PhD</b> <b>Raymond Tan, PhD</b> CHED PherNet Sustainability Studies</p>	<p><b>Oral Session 2</b> <i>Multi-purpose hall</i> <i>4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i></p> <p><u>USAID STRIDE Funded Projects</u></p>	<p><b>Oral Presentation 2</b> <i>European Documentation and Resource Center</i> <i>13<sup>th</sup> Floor</i> <i>Henry Sy Sr. Bldg.</i></p>
06:00 – 9:00	<p>Banquet (only for full delegates) <i>Roof Deck, 14<sup>th</sup> Floor Henry Sy Sr. Hall</i></p>		

## DAY 3. Saturday, February 7, 2015

09:00 – 10:30	<p><b>T-1 Tutorials</b> <i>Multi-purpose Hall 4<sup>th</sup> Floor Henry Sy Sr. Bldg.</i></p> <p><u>Why Publish and How</u></p>	<b>Dr. Josefino Comiso</b>
10:30 – 10:45	<i>Coffee Break</i>	
10:45 – 12:30	PAASE Members' Meeting and Claiming of Certificates	