

**1st International Conference on Biofertilizers and Biopesticides  
Taichung, Republic of China, 23–26 August 2016**

**Tentative Program of Activities**

<b>Day 0. Monday, 22 August 2014</b>		
Arrival of participants in Taichung, Republic of China		
Hotel: Park Lane Inn		
Address: No. 1049, Jianxing Rd., Taichung City 403		
Tel: +886-4-2329-8899		
Fax: +886-4-2324-6104		
Website: <a href="http://www.splendor-taichung.com.tw/parklaneinn/en/index.asp">http://www.splendor-taichung.com.tw/parklaneinn/en/index.asp</a>		
<b>Day 1. Tuesday, 23 August 2016</b>		
Conference Venue: National Chung Hsing University Library 6F		
Address: 145 Xingda Rd., South Dist., Taichung City 402		
Time	Activity	Responsible organization/ Speaker/ Facilitator
08:20–08:50	Registration	
<b>Opening Session</b>		
08:50–09:20	<ul style="list-style-type: none"> <li>- Welcome remarks by the APO representative: Dr. Muhammad Saeed, Director, APO</li> <li>- Welcome remarks by the CPC representative: Dr. Kuo-Ming Wang, Managing Director, CPC</li> <li>- Opening message by the COA representative: Dr. Chin-Cheng Huang, Deputy Minister, COA</li> <li>- Welcome remarks by the ATRI representative: Dr. Ming-Ming Wu, Chairman; ATRI</li> <li>- Introduction of speakers and participants</li> </ul>	Local Organizers
09:20–09:50	Group photo & Coffee break	
09:50–10:10	Program orientation	Dr. Muhammad Saeed, Director, Agriculture Department, APO
<b>Session 1: Global trends in the development and use of biopesticides and biofertilizers</b>		
Chair: Dr. Ying Yeh, Advisor, Agricultural Technology Research Institute (Taiwan R.O.C.)		
10:10–11:00	<b>Presentation 1-1: Global trends in the development and use of biopesticides and biofertilizers</b>	Dr. M. S. Reddy,  Chairman, Asian PGPR Society for Sustainable Agriculture; Department of Entomology & Plant Pathology Auburn University, AL, U.S.A.
11:00–11:50	<b>Presentation 1-2: Development and use of biopesticides in Taiwan</b>	Dr. Chaur-Tsuen Lo,

		Director, Office of Industry- Academia Collaboration and Service, National Formosa University Taiwan R.O.C.
	<b>Presentation 1-3: Development and use of biofertilizers in Taiwan</b>	Dr. Fo-Ting Shen,  Assistant Professor, Department of Soil and Environmental Sciences, National Chung Hsing University Taiwan R.O.C.
11:50–12:10	Open discussion	
12:10–13:00	<i>Lunch break</i>	
<b>Session 2: Regional development, risk management, successful commercialization cases, and the future of biopesticides and biofertilizers</b>		
<i>Chair: Dr. Muhammad Saeed, Director, Agriculture Department, APO</i>		
13:00–13:50	<b>Presentation 2-1: Management and safety evaluation of microbial pesticides in Taiwan</b>	Dr. Tsai, Wei-Ren,  Chief of Applied Toxicology Division, Taiwan Agricultural Chemicals and Toxic Substances Research Institute, Council of Agriculture, Executive Yuan Taiwan R.O.C.
13:50–14:40	<b>Presentation 2-2: Development, application, risk management, successful commercialization cases, and the future outlook of biopesticides and biofertilizers in the SAARC region</b>	Dr. Ashok Kumar Yadav  Advisor, Agricultural and Processed Food Export Development Authority, Ministry of Commerce and Industry, New Delhi, India
14:40–15:00	<i>Coffee break</i>	
15:00–15:50	<b>Presentation 2-3: Development, application, risk management, successful commercialization cases, and the future of biopesticides and biofertilizers in Japan</b>	Dr. Tadashi Yokoyama  Professor, Institute of Agriculture, Tokyo University of Agriculture and Technology (TUAT), Tokyo, Japan
15:50–16:40	<b>Presentation 2-4:</b>	Dr. M. S. Reddy,

	<b>Development, application, risk management, successful commercialization cases, and the future of biopesticides and biofertilizers in North America</b>	Chairman, Asian PGPR Society for Sustainable Agriculture; Department of Entomology & Plant Pathology Auburn University AL, U.S.A.
16:40-17:00	Open Discussion	
18:30-20:30	Welcome dinner hosted by the COA and Agricultural Technology Research Institute	COA representative ATRI representative

<b>Day 2. Wednesday, 24 August 2016</b>		
08:30-08:45	Registration	
08:45-09:00	Recap of the day 1	Dr. Muhammad Saeed APO Representative
<b>Session 3: Sharing country experiences</b> <i>This session is meant for sharing of knowledge and experience among the participating member countries through presentations by the participants. For this purpose, each participant is required to submit a country paper and PowerPoint presentation based on the paper in advance in accordance with the guideline provided in the circular.</i> <b>Chair:</b> Dr. Hai-Tung Feng, Deputy Director General, Bureau of Animal and Plant Health Inspection and Quarantine, Council of Agriculture, Executive Yuan (Taiwan R.O.C.)		
09:00-09:20	<b>Presentation 3-1: Introduction of biopesticides and biofertilizers regulations in APO countries</b>	Dr. Ying Yeh,  Advisor, Agricultural Technology Research Institute Taiwan R.O.C.
09:20-09:30	<b>Presentation 3-2: Country paper: Taiwan, R.O.C.</b>	Mr. Hau-Ping Chou  Assistant Researcher, Kaohsiung District Agricultural Research and Extension Station, Council of Agriculture Taiwan R.O.C.
09:30-09:40	<b>Presentation 3-3: Country paper: Bangladesh</b>	Country representative(s)
09:40-09:50	<b>Presentation 3-4: Country paper: India</b>	Country representative(s)
09:50-10:00	<b>Presentation 3-5: Country paper: Indonesia</b>	Country representative(s)
10:00-10:20	Open discussion	
10:20-10:40	Coffee break	
10:40-10:50	<b>Presentation 3-6: Country paper: IR Iran</b>	Country representative (s)
10:50-11:00	<b>Presentation 3-7:</b>	Country representative(s)

	<b>Country paper: Pakistan</b>	
11:00-11:10	<b>Presentation 3-8: Country paper: Philippines</b>	Country representative(s)
11:10-11:20	<b>Presentation 3-9: Country paper: Sri Lanka</b>	Country representative(s)
11:20-11:30	<b>Presentation 3-10: Country paper: Thailand</b>	Country representative(s)
11:30-11:40	<b>Presentation 3-11: Country paper: Vietnam</b>	Country representative(s)
11:40-12:00	Open discussion	
12:00-13:00	Lunch break	
<b>Session 4: Regionally cooperative strategy, experience, direction and successful cases of biopesticides and biofertilizers</b> <i>Chair: Dr. Shan-Da Liu, Chair Professor, Department of Biological Science &amp; Technology, Meiho University (Taiwan R.O.C.)</i>		
13:00-13:50	<b>Presentation 4-1: Use of biopesticides in integrated pest management strategies on vegetable crops in tropical Asia and Africa</b>	Dr. Srinivasan Ramasamy  Entomologist, Headquarters, Asian Vegetable Research and Development Center (AVRDC)- World Vegetable Center
13:50-14:10	Open discussion	
14:10-14:30	Coffee break	
14:30-15:20	<b>Presentation 4-2: Possible strategy of regional network and future direction of international collaboration.</b>	Dr. Shan-Da Liu,  Chair Professor, Department of Biological Science & Technology, Meiho University Taiwan R.O.C.
15:20-16:10	Open discussion	
16:10-16:30	Briefing on the field visit	Local organizers

**Day 3. Thursday, 25 August 2016**

**Session 5: Field visits**

07:30-07:50	Registration at the hotel lobby	
07:50-09:00	Move to Puli, Taichung from hotel	

09:00-10:40	Pepper field application: IPM in combination with biofertilizers in chili Pepper	Puli, Taichung  Coordinator: Dr. Li-Hsin Huang, Associate Researcher, Taiwan Agricultural Chemicals and Toxic Substances Research Institute, Council of Agriculture, Executive Yuan, Taiwan R.O.C.
10:40-12:45	Move to Shanhua, Tainan from Puli, Taichung	
12:45-14:15	Lunch	AVRDC
14:15-16:00	AVRDC - World Vegetable Center	AVRDC Introduction-35 mins Greenhouse or field biopesticides application-35 mins Demonstration Garden-35 mins  Coordinator: Dr. Yin-fu Chang, Director General, AVRDC- World Vegetable Center
16:00-18:30	Move back to Taichung from Shanhua, Tainan	
18:30-20:30	Farewell dinner hosted by the APO	APO Representative

Day 4. Friday, 26 August 2016		
08:30-08:40	Registration	
08:40-09:30	<b>Development, application, risk management, successful commercialization cases, and the future of biopesticides and biofertilizers specifically in Korea</b>	Dr. Tong-Min Sa  Professor, Department of Agricultural Chemistry, Chungbuk National University, Republic of Korea
09:30-10:30	Panel Discussion: How to strengthen the international cooperation and multinational trade of biopesticides and biofertilizers by improving the collaboration among government, academia and industry?	Resource persons to serve as the chief panelist & panelists. Names of panelists to be announced later.
10:30-10:45	Coffee break	
10:45-11:30	Formulation of Recommendations/Follow-up Action Plans for 2017-2020, including strengthening of regional networks.	Dr. Shan-Da Liu, Chair Professor,  Department of Biological Science & Technology, Meiho University Taiwan R.O.C.
11:30-12:00	Program Evaluation (Participants, resource persons, and implementing organization accomplish the APO Evaluation Forms prescribed for this purpose)	Dr. Muhammad Saeed, APO
12:00-12:45	Closing remarks and vote of thanks	

	<ul style="list-style-type: none"> <li>- Dr. Muhammad Saeed, Director, APO</li> <li>- Dr. Chi-Chung Chen, Deputy Minister, COA</li> <li>- Dr. Min-Tzw Wu, Director, PTL ATRI</li> </ul> Certification of participants	
12:45–13:45	Lunch	
Participants appreciate the people and culture of the Republic of China		