International Seminar on Conservation and Prospecting of Bioresources in Asia-Pacific Region

December 18-20, 2018 Taipei, Taiwan

Day 1, December 18, 2018		
08:30-09:00	Registration and Accreditation	
09:00-09:30	Opening Remarks 1. Council of Agriculture 2. APAARI/APCoAB 3. Ministry of Foreign Affairs 4. Academia Sinica 5. National Taiwan University	
09:30-09:40	Group Photo	
09:40-10:00	Coffee Break	
10:00-11:10	Session One—Keynote Speech Moderator: Dr Chung-Hsiu Hung, COA, Taiwan 1. Conservation and Prospecting of Bioresources in Taiwan 2. Conservation and Prospecting of Bioresources in Asia Pacific Region	
11:10-13:30	Poster/Exhibition/Lunch Box	
13:30-14:40	Session Two-Policy and Regulation of Bioresources in Asia Pacific Region Moderator: Dr Huu-Shen Lu, NTU, Taiwan 1. Policy and Regulation of Bioresources in India 2. Policy and Regulation of Bioresources in Malaysia 3. Policy and Regulation of Bioresources in Iran	
14:40-15:30	Poster/Exhibition/Coffee break	
15:30-16:30	Session Three—Conservation and Prospecting of Bioresources in Pacific island Countries Moderator: Dr Kou-Chen Yeh, ABRC, Taiwan	

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	1. Policy and Regulation of Bioresources in Samoa	
	2. Policy and Regulation of Bioresources in PNG	
	3. Policy and Regulation of Bioresources in Fiji	
16:30-17:30	Discussion and conclusion	
	Moderator: Dr Yusuf Zafar and Dr Ravi Khetarpal, APAARI, Thailand	
	Panelists by invitation	
18:30-20:30	Welcome Dinner (Invited Only)	
Day 2, December 19, 2018		
	Session Four-Prospecting and Application of Bioresources in in Asia Pacific Regions	
	Moderator : Dr Je-Ruei Liu, NTU, Taiwan	
	1. Functional Study and Application of Medicinal Plants	
09:00-10:30	Dr Wen-Chin Yang, ABRC, Taiwan	
	2. Conservation and Recreation of Forests in Taiwan	
	(To be invited by COA)	
	3. Conservation and Recreation of Mikado Pheasant in Taiwan	
	Dr Mong-Hsun Tsai, NTU, Taiwan	
	4. International cooperation on fishery management and research: a case of Pcific bluefin tuna	
	Dr J.C. Shiao, NTU, Taiwan	
10:30-10:50	Coffee Break	
10:50-11:30	Session Five—Application of CRISPR/CAS9 in Bioresources	
	Moderator : Dr Shih-shun Lin, NTU, Taiwan	
	1. TBA/ CRISPR/Cas9 & Targeted Genome Editing in Crop 1	
	Dr C.Y. Hong, NTU, Taiwan	
	2. Genome-editing technology for crop improvement	
	Dr Y.U. Chang, NTU, Taiwan	
11:30-14:30	Poster/Exhibition/Lunch Box	
14:30-16:00	Session Six-Toward Successful Commercialization of Bioresources in Taiwan	

	Moderator : Dr Wen-Chin Yang, ABRC, Taiwan	
	1. Research and Development of Anti-coccidial Phytogenics in Broilers	
	Dr Yu-Chuan Liang, ABRC, Taiwan	
	 Induction of Protective Immunity in Chickens Immunized with Plant-made Chimeric Bamboo Mosaic Virus Particles Expressing Very Virulent Infectious Bursal Disease Virus Antigen. 	
	YHH, NCHU, Taiwan	
	3. Application of Anti-microbial Peptides as a Feed Additive against Riemerella anatipestifer.	
	Dr Jyh-Yih Chen, ICOB, Taiwan	
	4. TBA	
15:50-16:20	Coffee Break	
	Discussion and Conclusion	
16:20-17:20	Moderator: Dr Rishi Tyagi , APAARI, Thailand	
	Penalists by invitation.	
Dinner on your own. Enjoy Taipei!		
Day 3, December 20, 2018 –Technical Tour		
09:30-12:00	Tea Research and Extension Station, Taoyua, COA, Taiwan	
12:00-14:00	Lunch	
14:00-17:00	Agricultural Technology Research Institute (ATRI), HsinChu	
Dinner on your own. Enjoy Taipei!		