Seminar on Precision Technologies for Sustainable Agriculture and Healthy Diet
November 20, 2019 | 8:00-17:00 hr | Madison 101 Hotel + Tower, Quezon City

PROGRAM

07:00-08:00 hr  Registration

Opening Ceremony
Invocation/ National Anthem
Welcome and Introductory Remarks
Celeste C. Tanchoco, DrPH, MPH, RND, ILSI SEAR Philippine Committee

08:30-09:15 hr  Topic 1: Pesticide Residues: Food Safety and International Trade Aspects
Eric Jhon D. Cruz, University of the Philippines Los Baños

09:15-10:00 hr  Topic 2: Vertical Farming Technologies
Jessica D. Rey, PhD, University of the Philippines Diliman

10:00-10:15 hr  Open Forum/ AM Break

10:15-11:00 hr  Topic 3: PRISM – Farming from the Sky
Jovino L. De Dios, Philippine Rice Research Institute (PhilRice)

11:05-11:45 hr  Topic 4: Future Rice: Smart Farming with IT, Solar Power and Recycling
Nehemiah L. Cobalong, Philippine Rice Research Institute (PhilRice)

11:45-12:00 hr  Open Forum

12:00-12:45 hr  Lunch break

12:45-13:30 hr  Topic 5: Drones for Optimal Inputs and Maximal Productivity
Justin Paolo M. Laserna, Agriserna Tech Solutions Inc.

13:30-14:15 hr  Topic 6: Development and Progress in Philippine GM Crops
Dionisio G. Alvindia, PhD, Department of Agriculture- Biotechnology Program Office (DA-BPO)

14:15-15:00 hr  Topic 7: Co-existence of Biotechnology and Organic Farming
Saturmina C. Halos, PhD, Biotechnology Coalition of the Philippines

15:00-15:15 hr  Open Forum/ PM Break

15:15-16:00 hr  Topic 8: Precision Breeding through Genome Editing
Gabriel O. Romero, PhD, Bayer Crop Science Philippines

16:00-16:45 hr  Topic 9: Sustainable Agriculture and Food Systems: Global movements and how they relate to nutrition security and dietary improvement for the Filipinos
Cecilia C. Santos- Acuin, MD, PhD, International Rice Research Institute (IRRI)

16:45-17:00 hr  Open Forum

17:00 hr  Closing Ceremony
Venus N. Arguson, ILSI SEAR Philippine Committee