**FFTC & Tainan-DARES International Workshop on Grafting to Improve Fruit-Vegetable Production**
Tainan District Agricultural Research & Extension Station (Tainan-DARES), COA
May 17-18, 2016

**Program**

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<td>08:30-09:00</td>
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**Opening Ceremony**
09:10-09:40  Opening Remarks  
Mr. Deputy Minister, Council of Agriculture (COA), Taiwan  
**Dr. Yu Tsai HUANG**  
Director, Food & Fertilizer Technology Center (FFTC)  
**Dr. Shyh Shyan (Dennis) WANG**  
Director, Taichung District Agricultural Research and Extension Station (Tainan-DARES), Taiwan  
Introduction of Participants  
Photo Session

**Plenary Session I**
09:40-10:30  Technical Application and Economic Benefits of Global Vegetable Grafting: An Overview  
**Dr. Tao Ming WANG**  
Senior Specialist, International Department, Known-You Seed Co., Ltd., Taiwan
10:30-10:45  --- Coffee Break ---
10:45-11:35  Present State of the Grafting of Solanaceae Vegetables in Japan  
**Dr. Hiroshi MATSUNAGA**  
Institute of Vegetable and Floriculture Science, NARO, Japan
11:35-12:25  Status of Vegetable Transplant Industry and Grafting Technology in Korea  
**Dr. Tae Cheol SEO**  
Research Scientist, National Institute of Horticultural and Herbal Science (NIHHS), Rural Development Administration (RDA), Korea
12:25-13:40  --- Lunch ---

**Video Presentations**
13:40-13:50  Introduction of FFTC
13:50-14:10  Introduction of Tainan-DARES

**Country Report I**
14:10-14:40  **Indonesia**  
Dr. Mizu ISTIANTO  
IAARD-ITFRI  
Development of Grafting Technology to Support Fruit and Vegetable Business in Indonesia
14:40-15:10  **Thailand**  
Dr. Surapong DUMRONGKITTIKULE  
KU  
Next Generation of Vegetable Grafting Utilization under Biotic and Abiotic Stress for Vegetable Production in Thailand
15:10-15:30  --- Coffee Break ---
15:30-16:00 Philippines Ms. Niña R. Rosales BPI-LBNCRDPSC Technical, Business Issues and Challenges of Fruit-Vegetable (Cucurbitaceae and Solanaceae) Grafting in the Philippines

16:00-16:30 Myanmar

**Group Session**
16:30-17:00 Local participant self-introduction
17:00-17:30 Tainan-DARES Exhibition Hall

### MAY 18 WEDNESDAY

08:30-08:50 Registration

**Plenary Session II**
08:50-09:40 Current Application and Development Situation of Grafted Technology for Vegetable Seedlings

**Dr. Hsueh Shih LIN**
Director, Taichung District Agricultural Research and Extension Station, Council of Agriculture, Executive Yuan, Taiwan

09:40-10:30 Development of Grafting Robotic Systems for Fruit Vegetable Seedlings

**Dr. Yi Chich CHIU**
Professor, Department of Biomechatronic Engineering, National Ilan University, Taiwan

10:30-10:50 --- Coffee Break ---

10:50-11:40 Grafting Tomatoes for Production in the Hot-Wet Season

**Dr. Jaw Fen WANG**
Plant Pathologist, Taiwan

11:40-12:30 Grafting Tomatoes to Overcome Salt Stress

**Dr. Wuu Yang CHEN**
Postdoctoral Fellow - Agronomist/Plant Protection Specialist, Genetic Resources and Seed Unit, AVRDC, Taiwan

12:30-13:50 --- Lunch ---

**Country Report II**
13:50-14:20 Korea Dr. Se Woong AN RDA-NIHHS Technical, Business Issues and Challenges of Fruit-Vegetables (Cucurbitaceae and Solanaceae) Grafting in Korea

14:20-14:50 Malaysia Ms. Farahzety ABDUL MUTALIB MARDI Current Status and Future Prospects of Vegetable Grafting in Malaysia

14:50-15:20 Vietnam Dr. Ngo Quang Vinh VAAS- IAS Grafted Tomato in Viet Nam from Zero (0) ha to 8,000-9,000 ha/year

15:20-15:40 --- Coffee Break ---

**Forum Discussion**
15:40-16:30 Chairperson: Dr. Jaw Fen WANG
Experts:
Dr. Hsueh Shih LIN; Dr. Hiroshi MATSUNAGA;
Dr. Tae Cheol SEO; Dr. Yi Chich CHIU; Dr. Wuu Yang CHEN

**Closing Ceremony**
16:30-16:50
16:50-17:30 Walking Tour: Tainan-DARES and Livestock Research Institute