



16:10-17:10 **Oral Session 3** 15 + 5 min./person

Chair : **Wan Nurul Izzati Binti Wan Mohamad Noor** Millennium Hall  
**Ze Hong Lee**

- O-07 (P-55) Ryoya Tanahashi  
Degradation mechanism of aggregated proteins associated with neurodegenerative diseases by the Nedd4-family ubiquitin ligase Rsp5
- O-08 (P-17) Pawittra Phookaew  
Ubiquitin-dependent regulation of Arabidopsis xylem vessel cell differentiation
- O-09 (P-08) Syogo Wada  
Structural and functional analysis of haustorium inducing factors for the parasitic plant *Striga hermonthica*

17:10-17:20 Break

17:20-18:00 **Oral Session 4** 15 + 5 min./person

Chair : **Akira Uemura** Millennium Hall  
**Mohammad Shahrizal Mohammad Umar**

- O-10 (P-12) Kentaro Okada  
Integration of immune and phosphate starvation responses in *Arabidopsis thaliana*
- O-11 (P-33) Yumiko Tsuyuki  
Role of CSN5 in the regulation of ROS metabolism

18:00

**Mixer**

Lobby

**Thursday August 22nd**

09:30-10:30 **Oral Session 5** 15 + 5 min./person

Chair :	<b>Daishin Ueno</b> <b>Rezwana Ahmed</b>	Millennium Hall
O-12 (P-35)	Haruna Okude Role of Imiquimod (IMQ)-induced cell death in inflammation	
O-13 (P-37)	Ilamangai Nagaretnam Investigation of PD-1 function in autoimmunity associated with aging-mediated somatic mutation	
O-14 (P-20)	Gema Puspa Sari Establishment of Liver Deficient Mouse for Organ Formation Study	

10:30-10:40 Break

10:40-11:40 **Oral Session 6** 15 + 5 min./person

Chair :	<b>Benedict Lian Shi Xiang</b> <b>Minori Kadoya</b>	Millennium Hall
O-15 (P-57)	Kentaro Maki Functional analysis of diphthamide on eukaryotic elongation factor 2 using site-specific CRISPR/Cas9 genome editing system	
O-16 (P-28)	Nguyen Thi Hong Nhung The cooperative membrane binding of N-WASP/Nck and GAS7	
O-17 (P-32)	Wan Nurul Izzati Binti Wan Mohamad Noor <i>in-vitro</i> FRET analysis of Growth Arrest-Specific protein 7 (GAS7)	

11:40-12:40 Lunch

12:40-13:40 **Oral Session 7** 15 + 5 min./person

Chair :	<b>Kentaro Okada</b> <b>Tira Siti Nur Afiah</b>	Millennium Hall
O-18 (P-61)	Mohammad Shahrizal Mohammad Umar Crystal structure of a periplasmic M48 family protease for biogenesis of outer membrane proteins	
O-19 (P-16)	Ze Hong Lee Phytohormone-mediated spatio-temporal regulation of floral meristem activities in <i>Arabidopsis</i>	
O-20 (P-18)	Akira Uemura The floral homeotic protein AGAMOUS (AG) controls petal growth and senescence via Jasmonic acid in <i>Arabidopsis</i> .	

13:40-13:50 Group Photograph

13:50-14:00 Break

14:00-16:00 **Poster Session 2** Lobby

16:00-16:10 Break

16:10-16:40 **Umesono Prize Ceremony & Lecture**

Chair : Naoyuki Inagaki (Vice Director)

Millennium Hall

**Nobutoshi Yamaguchi, Ph.D.**

**(Assistant Professor, Laboratory of Plant Stem Cell Regulation and Floral Patterning, Division of Biological Science, NAIST)**

**Umesono Prize Ceremony**

**Winning Commemoration Lecture**

16:40-17:00 **Review**

Millennium Hall

**Makoto Hasegawa** (Professor, Department of Bioscience,  
Nagahama Institute of Bio-Science and Technology)

**Hann Ling Wong** (Associate Professor, Department of Biological Science,  
Universiti Tunku Abdul Rahman, Malaysia)

17:00-17:10 **Closing Remarks**  
**Takashi Hashimoto (Director)**

17:10-17:30 **Poster Withdrawal**