

# 台日雙邊植物生物研究研討會 (Japan-Taiwan bilateral mini symposium on plant biology)

時 間：105年9月10日（星期六）

地 點：本院農科大樓A134會議室

主辦單位：本院植物暨微生物學研究所

協辦單位：臺灣植物學會

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研討會網址：<http://ipmb.sinica.edu.tw/index.html?q=node/2182>



Time	Speaker	Affiliation	Title
9:00-9:10	Opening remarks: Director Oliver Long-Fang Chen, IPMB, Academia Sinica TSPB president: Chang-Hsien Yang, National Chung-Hsing University		
<b>Plant immunity and molecular plant-microbe interactions</b> Moderator: Tuan-hua David Ho, IPMB, Academia Sinica			
9:10-9:50	Ikuko Hara-Nishimura	Kyoto U.	Regulation of organ straightening by an actin-myosin XI cytoskeleton
9:50-10:30	Ming-Che Shih	ABRC, Academia Sinica	Involvement of type VI secretion system in secretion of iron chelator pyoverdine in <i>Pseudomonas taiwanensis</i>
10:30-10:50	Coffee break		
10:50-11:30	Yusuke Saito	Nara Inst. Sci Tech	Danger sensing and signaling in plant-microbe interactions
11:30-12:10	Jun-Yi Yang	National Chung-Hsing U.	Alternation of plant architecture by the phytoplasma core virulence factor SAP11
12:10-13:30	Lunch		
<b>Pattern formation I</b> Moderator: Shih-Long Tu, IPMB, Academia Sinica			
13:30-14:10	Keiji Nakajima	Nara Inst. Sci Tech	Mechanisms regulating root cap differentiation and functions
14:10-14:50	Ho-Ming Chen	ABRC, Academia Sinica	Uncovering post-transcriptional gene regulations by mining patterns of sequencing data
14:50-15:20	Coffee break		
<b>Pattern formation II</b> Moderator: Shu-Hsing Wu, IPMB, Academia Sinica			
15:20-16:00	Hiroo Fukuda	U. of Tokyo	Search of signals that regulate vascular cell fates in plants
16:00-16:40	Chang-Hsien Yang	National Chung-Hsing U.	Regulation of floral organ senescence and abscission by FYF regulatory network
16:50-18:00	Visit HSSB, Academia Sinica (2017 joint meeting venue)		
18:00	Depart for dinner		