



Institute of Plant Science and Resources Okayama University International Plant Web Forum 2021

SEPTEMBER 6-7, 2021 (Japan time)

Online

Invited Speakers

Keynote Lecture

Regine Kahmann Max Planck Institute for Terrestrial Microbiology

New Approaches for Plant Molecular Biology

Takashi Akagi Okayama University

Caitlin Byrt Australian National University

Keiji Nishida Kobe University

Plant-Microbe Interactions

Yen-Ping Hsueh Academia Sinica

Kenichi Tsuda Huazhong Agricultural University

Ertao Wang CAS Center for Excellence in Molecular Plant Sciences

Satoko Yoshida Nara Institute of Science and Technology

**IPSR International Workshop
by Early Career Researchers**

September 6, 2021

**Oral speakers will be selected from
posters!**

Call for Posters/Talks!

Deadline for
abstract submission: **August 9, 2021**

For more information and registration

<https://www.rib.okayama-u.ac.jp/information/webforum2021/>

Deadline for registration: **August 25, 2021**



<Organizers>

Maki Katsuhara, Yoji Kawano, Fumi Fukada
Yukiyo Sato, David Wari (Okayama University)

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Tentative Program

Registration

https://docs.google.com/forms/d/e/1FAIpQLSdf7Oj1_9zAaRE9JaC7jRtbSldfzhIEkaWoc_InY6JRFDf9iw/viewform

Deadline for poster abstract: August 9, 2021

Deadline for registration: August 25, 2021



September 6, 2021

- 10:00 Opening Remarks**
- 10:10 New Approaches for Plant Molecular Biology**
Genomic behaviors triggering the convergent evolution of plants sexualities
Takashi Akagi (Okayama University)
Plant cell volume changes and regulation of aquaporins
Caitlin Byrt (Australian National University)
Development of base editing technology for plant molecular biology and breeding
Keiji Nishida (Kobe University)
One oral speaker selected from posters
- 12:00 Breakout Discussion with Invited Speakers**
- 12:30 Lunch Break**
- 14:00 IPSR International Workshop by Early Career Researchers**
Five oral speakers selected from posters
- 16:00 Keynote Lecture**
A protein complex for effector delivery in smut fungi?
Regine Kahmann (Max Planck Institute for Terrestrial Microbiology)
- 17:10 Open Discussion I: How to enjoy academic life for early career researchers**

September 7, 2021

- 10:00 Poster session**
Odd number: 10:00 - 11:00
Even number: 11:00 - 12:00
- 12:00 Lunch Break**
- 13:30 Open Discussion II: How can microbes be beneficial to us?**
- 14:00 Plant-Microbe Interactions I**
TBA
Ertao Wang (CAS Center for Excellence in Molecular Plant Sciences)
How parasitic plants recognize their hosts
Satoko Yoshida (Nara Institute of Science and Technology)
Two oral speakers selected from posters
- 16:00 Plant-Microbe Interactions II**
TBA
Yen-Ping Hsueh (Academia Sinica)
Plant interactions with pathogenic and commensal bacteria
Kenichi Tsuda (Huazhong Agricultural University)
- 17:10 Breakout Discussion with Invited Speakers**
- 17:40 Poster Award**
- 17:50 Closing Remarks**

Oral speakers will be selected from posters!