# Program

## 10:00-10:30
**Assaf Distelfeld (Tel Aviv University)**
Shattered spikes and wheat domestication

## 10:30-10:50
**Hisashi Tsujimoto (Tottori University)**
Wheat germplasm enhancement to combat changing climate

## 10:50-11:20
**Jun Sese (National Institute of Advanced Industrial Science and Technology)**
Expression analysis on allopolyploids: lessons from Arabidopsis, Cardamine and wheat

## 11:20-11:50
**Kentaro K Shimizu (Yokohama City University/University of Zürich)**
Advantages of disadvantages of allopolyploidization

## Lunch (11:50-13:00)

## 13:00-13:30
**Luca Comai (Department of Plant Biology and Genome Center, UC Davis)**
Mechanisms of haploid induction and genome elimination

## 13:30-13:50
**Yasuhiro Ito (National Agriculture and Food Research Organization)**
Re-evaluation of *ripening-inhibitor* (*rin*), the tomato mutation that has received the most attention in fruit studies for a half century

## 13:50-14:20
**Hiroshi Kudoh (Center for Ecological Research, Kyoto University)**
Long-term temperature response in gene expression and histone modification

## Break (14:20-14:35)

## 14:35-14:55
**Kenichi Nonomura (National Institute of Genetics)**
Post-transcriptional timing control of mitosis-meiosis transition

## 14:55-15:25
**Blake C Meyers (Donald Danforth Plant Science Center)**
The evolution and diversity of plant phasiRNAs and their microRNA triggers

## 15:25-15:55
**Stewart Gillmor (CINVESTAV)**
miRNAs promote pattern formation beginning in the zygote

## Break (15:55-16:10)

## 16:10-16:40
**Xiaoji Feng (John Innes Centre)**
Epigenetic reprogramming during sexual lineage development

## 16:40-17:00
**Asuka Higo (Kihara Institute for Biological Research, Yokohama City Univ.)**
The DNA methylation dynamics of rice shoot apical meristem during flowering.

## 17:00-17:40
**Tetsuji Kakutani (National Institute of Genetics)**
Transgenerational heterochromatin dynamics in coding and noncoding regions
25th International Congress on Sexual Plant Reproduction

Satellite Symposium @ KIBR

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https://www.yokohama-cu.ac.jp/en/research/kihara/

By Subway (Yokohama Municipal Subway “Blue Line”)

Route Search - Japan Transit Planner
https://world.jorudan.co.jp/mln/en/

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<th>Station</th>
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Maioka Station

10 min walk

Kihara Institute for Biological Research (KIBR)

View on Google map
https://goo.gl/maps/ewN6Ji6VNiC2

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