



## Plastid Reprogramming Dynamics MINI SYMPOSIUM

**Date: September 25<sup>th</sup>, 2023**

**Venue: I-site Namba, Conference room 1 (C1) & Online**



# Cutting-Edge Research on Chloroplast Signaling and Functions

Looking Beyond the Chloroplast: Integrating Signaling Networks in  
Plant Development and Stress Responses



13:00-13:10

*Opening Remarks*

Organizer: Koichi Kobayashi (Osaka Metropolitan University)



13:10-13:55

*GUN1-dependent biogenic  
thermal stress responses*

**Chanhong Kim**  
(CAS CEMPS)



14:00-14:45

*Photosynthesis, jasmonic acid and  
balloon-like chloroplasts  
- multiple functions of chloroplast galactolipids*

**Hsou-min Li**  
(Academia Sinica)



15:00-15:45

*Plastid biogenesis:  
How important is retrograde signalling  
during de-etiolation?*

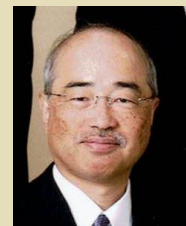
**Matthew Terry**  
(University of Southampton)



15:50-16:35

*Transport of plastid-derived  
signal heme in plant cell*

**Tatsuru Masuda**  
(University of Tokyo)



16:35-17:00

*General discussion and closing remarks*

