NAGOYA UNIVERSITY
Nagoya University
Graduate School of Bioagricultural Sciences
School of Agricultural Sciences

INTERNATIONAL WORKSHOP ON AGRI-TECH FOR CROP PHENOTYPING IN SMART AGRICULTURE

(Organized by the NU–UWA and NU–KU Joint Degree Programs)



Thursday November 26, 2026 | **10:30–17:00 JST (UTC+9)** | **TOIC NAGOYA Hybrid (on-site and online)**

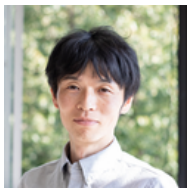
OPENING

10:30–10:55 Opening Remarks

Prof. Mikio Nakazono
Dean, Graduate School of Bioagricultural Sciences and School of Agricultural Sciences, Nagoya University

Joint Degree Program Introductions (NU–UWA and NU–KU)

MORNING TALKS



10:55
Dr. Daisuke Sugiura
Associate Professor, Nagoya University, Japan
Affordable phenomics for developing climate-resilient crops



11:15
Dr. Amanda Cardoso
Assistant Professor, NC State University, USA
Crop-specific strategies for water-limited production

AFTERNOON TALKS



13:00
Dr. Damrongvudhi Onwimol
Associate Professor, Kasetsart University, Thailand
From benchtop computing to field vigor: implementing precision seed phenotyping in tropical field crops



13:30
Dr. Nic Taylor
Associate Professor, The University of Western Australia, Australia
Digital crops: 3D phenotyping for plant science and agriculture



14:00
Dr. Yoshiyuki Miyazawa
Associate Professor, University of the Ryukyus, Japan
Methods for continuous monitoring of plant ecophysiological traits under changing environmental conditions

NETWORKING

14:30–15:00 Panel Discussion
15:00–17:00 Social Gathering (on-site)

Free Registration
Scan the QR code to register
(on-site or online)

https://forms.gle/TgaDwYB7qcQoKsiV7

Desig. Asst. Prof. Firouzeh Javadi
javadi.firouzeh.y8[at]f.mail.nagoya-u.ac.jp