International Symposium on IoP Projects

loP for Realizing Sustainable Greenhouse Horticulture

In this symposium, we will address the latest trends in carbon neutrality, nitrogen cycling, and circular economy, featuring top researchers from both domestic and international backgrounds as speakers, and discuss sustainable greenhouse horticulture while sharing efforts in environmental conservation-oriented agriculture in Kochi Prefecture.

Free of charge (hybrid event)*

Capacity

Venue: 200 people Online: 500 people

 You can participate either on-site or online.
 Online is available via Zoom webinar. Simultaneous interpretation available







4/28 SUN
13:00~17:05

Venue: Class Room 212, Asakura Campus, Kochi University 2-5-1 akebono-cho, kochi-shi, Kochi, JAPAN

Kochi Station→ JR (Train) Asakura Station Harimayabashi→ Asakura Kochi Daigaku-mae Bus stop Asakura-ekimae Tram stop Asakura Campus Kochi University

Class Room 212

Access

20 minutes by car from Kochi station / 25 minutes by bus from JR Kochi Station to Asakura Kochi Daigaku-mae. 30 minutes by tram - immediate access after getting off at Asakura (Kochi Daigaku-mae).

15 minutes by train on the JR Dosan Line from Kochi station to Asakura Station then a 3-minute walk.

- ■Hosts / Kochi Prefecture, Kochi University
- ■Co-hosts / University of Kochi, Kochi University of Technology
- Sponsors / JA Kochi prefecture, Japan Agricultural Cooperative (JA) Kochi central division



International Symposium on IoP Projects (Program)

IoP for Realizing Sustainable Greenhouse Horticulture

Doors open and registration begins at 12:00



13:00∼ Opening remarks

Governor of Kochi Prefecture Seiii Hamada

President of Kochi University Katsutoshi Sakurai

13:15∼ Keynote speech

Plant phenotyping technology adoption and our quest to cope with climate change

Project manager NPEC and sr. scientist/ business developer Phenomics & Automation, Netherlands Plant Eco-phenotyping Centre (NPEC), Wageningen University & Research

Rick van de Zedde



13:45∼ Special lecture ①

Carbon neutrality on Earth, a closed system, and Japan's strategy

Professor and Head of Center for Research Strategy, Waseda University

Yasushi Sekine



14:15 ∼ Special lecture ②

National and international activities towards sustainable nitrogen use

Professor, Research Institute for Humanity and Nature

Kentaro Hayashi



14:55 ∼ Special lecture ③

Global trends in the circular economy and the importance of the agricultural sector

Professor, Kyoto University

Masaki Takaoka



15:25∼ Speech①

The past and future of environmental conservation agriculture in Kochi Prefecture

Superintendent of IoP Promotion, Department of Agricultural Development, Kochi Prefecture Toshihiro Okabayashi



15:45 ~ Speech②

GX research in the IoP project expansion framework

Professor, Kyoto University

Taku Fujiwara





16:15 ∼ Panel discussion

IoP for Realizing Sustainable Greenhouse Horticulture

Facilitator

Professor, Kyoto University · · · · · · Taku Fujiwara

Professor and Head of Center for Research Strategy,
Yasushi Sekine

Professor, Research Institute for

Humanity and Nature Kentaro Hayashi

Professor, Kyoto University ············Masaki Takaoka

Superintendent of IoP Promotion, Department of Agricultural Development,

Kochi Prefecture Toshihiro Okabayashi

16:50 ∼ General commentary

Senior researcher, Entrepreneurship and Business Innovation Wageningen Economic Research Ios Verstegen

17:00 ∼ Closing remarks

Project Director, Executive Director for Regional Collaboration, International Affairs, Public Relations, Kochi University

Hirovuki Ukeda

【Registration】

Capacity

Venue: 200 people, Online: 500 people

Register from our website at https://kochi-iop.jp/ or the QR code.

How to attend



Click on [invitation URL] and follow the installation instructions. Zoom app installation is recommended.

※In-browser access
(e.g., Chrome, Firefox) is also an option.

Tablet / Smartphone

Download the Zoom app and click on the invitation URL. *invitation URL will be sent prior to the event by email.

OSimultaneous interpretation Select the language on the Zoom interpretation menu.

[Contact]

Division for IoP innovation, Research and International Affairs Department, **Kochi University**

E-mail:kp03@kochi-u.ac.jp