



INTERNATIONAL VIRTUAL COURSE IN AGRICULTURE

SCHOOL OF LIFE SCIENCES AND TECHNOLOGY
INSTITUT TEKNOLOGI BANDUNG

FREE FOR STUDENTS

INDONESIA'S AGRICULTURE: LOCAL WISDOM, SCIENCES, AND TECHNOLOGY

LECTURES :

- Overview of Indonesian Agribusiness
- Sustainable Small-Scale Farming
- Indonesian Exotic Crops
- Integrated Farming
- Fertilizer and Agriculture Production
- Animal Biotechnology
- Biotechnology for Crop Improvement
- Non-land based Agricultural Technology
- Mechanization in Agriculture
- Development of Instrumentation in Agriculture
- Precision Agriculture and Site-specific Management
- Automation System and Robotic for Agriculture
- Biosensing Engineering in Post-harvest Technology

VIRTUAL TOUR :

- Underutilized Fruit-Trees in West Java, Indonesia
- Plant Factory*

WHEN :

August 2nd - 13th, 2021
09.00 - 10.30 (GMT+7)
13.00 - 14.30 (GMT+7)

WHO CAN PARTICIPATE :

Undergraduate or Postgraduate Students
* Sasrabahu program participants are welcome

PRE-REGISTRATION :

s.id/ivc-agri-pre-registration

WHAT YOU WILL GET :

1. Course Certificate (for ITB students only)
2. Course Transcript (equivalent to 2 credit units)

INVITED LECTURERS :



Dr. Masaru Kobayashi
Division of Applied Life Sciences
Graduate School of Agriculture
Kyoto University, Japan



Prof. Dr. Michihisa Iida
Division of Environmental Science & Technology
Graduate School of Agriculture
Kyoto University, Japan



Prof. Dr. Naoshi Kondo
Division of Environmental Science & Technology
Graduate School of Agriculture
Kyoto University, Japan



Prof. Dr. Cheorun Jo
College of Agriculture and Life Sciences
Seoul National University, South Korea



Alireza Pourreza, Ph.D.
Biological and Agricultural Engineering
UC Davis, USA



Prof. Dr. Geert Haesaert
Department of Plants and Crops
Ghent University, Belgium



Prof. Dr. Mikio Umeda
Yanmar Holdings Co., Ltd., Japan



Dr. Agus Dana Permana
School of Life Sciences and Technology
Institut Teknologi Bandung, Indonesia



Dr. Angga Dwiartama
School of Life Sciences and Technology
Institut Teknologi Bandung, Indonesia



Dr. Ramadhani Eka Putra
School of Life Sciences and Technology
Institut Teknologi Bandung, Indonesia



Dr. Estiyanti Ekawati
Faculty of Industrial Technology
Institut Teknologi Bandung, Indonesia



Dr. Ir. Rachmat Pambudy
Department of Agribusiness
IPB University, Indonesia



M Athar H Isbindra, S.T.
Obayashi Corporation, Japan

In collaboration with :



FOR MORE INFORMATION :

s.id/ivc-agri-sith-itb, or ivc-agri.sith.itb.ac.id
asmikrp@sith.itb.ac.id

+62 857-2132-2944 (Fahri)
+62 857-2222-4109 (Diah)
(Chat Only)