

17th ICCAE Open Forum

How far have we achieved in rice research in Kenya?

Date

March 3 (Sat), 2018
13:00 ▶ 17:40 (Reception: 12:30 -)

Venue

Lecture room 12,
Graduate School of Bioagricultural Sciences,
Nagoya University

Program

Language: English and Japanese

● Keynote lecture :

Green revolution of rice production in sub-Saharan Africa: progress and problems

Takeshi Sakurai

(Professor, Graduate School of Agricultural and Life Sciences, The University of Tokyo)

● Results of collaborative research in Kenya :

Impact of the joint research and way forward for the social implementation

John M. Kimani (Centre Director, Kenya Agricultural and Livestock Research Organization (KALRO)-Mwea)

Current status and challenges of paddy soil in Kenya

Caroline A. Kundu (Intern Researcher, KALRO-Kakamega /

The United Graduate School of Agricultural Sciences, Tottori University (affiliated to Shimane University))

Development and utilization of LCSILs (*Longistaminata* Chromosome Segments Introduced Lines) for Basmati's yield improvement

Emily W. Gichuhi (Intern Researcher, KALRO-Mwea)

Strategies for improving upland rice productivity under drought conditions:

Utilizing genotypic variation in root system and improving fertilizer management

Daniel M. Menge (Research Fellow, ICCAE, Nagoya University)

Stabilization of rice productivity through tailor-made breeding and development of a new cultivation technology for cold stress escape in Mwea, Kenya

Cornelius M. Wainaina (Lecturer, Jomo Kenyatta University of Agriculture and Technology)

● Outcomes and next steps :

Development of breeding materials carrying useful genes and improvement of trait measurements by using ICT tools

Kazuyuki Doi (Associate Professor, Graduate School of Bioagricultural Sciences, Nagoya University)

Opportunities for increased rice yield by improving variety and fertilizer management in Kenya

Mayumi Kikuta (Designated Assistant Professor, Applied Social System Institute of Asia, Nagoya University)

Application of rice growth simulation model and the possibility of high-yielding rice production in Kenya

Keisuke Katsura (Associate Professor, Graduate School of Agriculture, Tokyo University of Agriculture and Technology)

● Reception : 18:00–20:00

Registration

No entry fee

Please fill out the following information and apply by e-mail or fax by February 27, 2018

●Name ●Affiliation ●E-mail ●Attendance / Non-attendance to the reception

【Contact Us】

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