



TICAD8

Official Side Event

Managing African Soil for Food Security and Environmental Sustainability

Opportunities and Challenges of Agronomy to Solve Low Fertility/Nutrient Bottlenecks

Organized by : Japan International Research Center for Agricultural Sciences (JIRCAS)

In cooperation with : Japan Science and Technology Agency (JST)
Japan International Cooperation Agency (JICA)

Application open until

Monday, August 29, 2022
16:00 (Japan)

Date : Tuesday, August 30, 2022
17:00 ~ 19:00 (Japan)

Online (Zoom)

Registration from

JIRCAS Information and Public Relations Office

address : 1-1 Ohwashi, Tsukuba, Ibaraki, Japan

phone : +81-29-838-6728

Email : event-jircas@ml.affrc.go.jp

URL : <https://www.jircas.go.jp/en/event/2022/e20220830>

Reception period : Friday, August 5, 2022 - Monday, August 29, 2022, 16:00

No registration fee

Language : English (English-Japanese simultaneous translation)



Contact

JIRCAS Information and Public Relations Office

address : 1-1 Ohwashi, Tsukuba, Ibaraki, Japan

phone : +81-29-838-6708

Email : koho-jircas@ml.affrc.go.jp

URL : <https://www.jircas.go.jp/ja/form/inquiry>

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Date : **Tuesday, August 30, 2022**
17:00 ~ 19:00 (Japan)

17:00 ~ 17:04

Opening remarks

KOYAMA Osamu •
President, JIRCAS



17:04 ~ 17:07

Welcome remarks

NAGAMINE Tsukasa •
Former Vice President of National Agriculture and Food Research Organization (NARO)



17:07 ~ 17:10

Welcome remarks

ASANUMA Shuichi •
Special advisor, Economic Development Department, JICA



17:10 ~ 17:30

Keynote lecture

Future of food forum: The imperative for a transformation of African agriculture

Nteranya Sanginga •
Director General, International Institute of Tropical Agriculture (IITA)



17:30 ~ 18:00

Session 1 Technology development to solve low fertility/nutrient bottlenecks

17:30 ~ 17:40

Presentation1-1

What are adaptive agricultures on a wide variety of soil resources in sub-Saharan Africa?

FUNAKAWA Shinya •
Professor, Graduate School of Global Environmental Studies, Kyoto University



17:40 ~ 17:50

Presentation1-2

A challenge for increasing rice production on poor nutrient soils

Development and dissemination of P-dipping technique in Madagascar

TSUJIMOTO Yasuhiro •
Project Leader, Crop, Livestock and Environment Division, JIRCAS



17:50 ~ 18:00

Presentation1-3

Toward "Local Production for Local Consumption"

Aiming at production and distribution of fertilizers manufactured from African indigenous phosphate rock

NAGUMO Fujio •
Senior Researcher, Crop, Livestock and Environment Division, JIRCAS



18:00 ~ 18:20

Session 2 Social implementation

18:00 ~ 18:10

Presentation2-1

Initiative through a fertilizer business for improving agricultural productivity in Kenya

WADA Akira •
Senior General Manager, Africa Planning Department, Africa Division, Toyota Tsusho Corporation



18:10 ~ 18:20

Presentation2-2

Dissemination of technologies to improve soil health in Africa

SAA Experience

Stella Kabiri •
Lead-Regenerative Agriculture, Sasakawa Africa Association (SAA) - Ethiopia



18:20 ~ 18:25

Photo session, Coffee break

18:25 ~ 18:55

Panel discussion

Panel Chair
MASUDA Misa, Professor Emeritus, University of Tsukuba



18:55 ~ 19:00

Concluding remark-A way forward

NAKASHIMA Kazuo •
Program Director, Food Program, JIRCAS



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