# TOKYO UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

# DOCTOR'S CAFÉ #32(ENG)

Doctor's Cafe is a place for inviting a diverse range of guests, including researchers, entrepreneurs, investors, and more, from various fields, both within and outside the campus, to engage in open discussions and cross-disciplinary networking. It welcomes anyone, not limited to doctoral candidates, who aims for interdisciplinary research, seeks new perspectives in their research, strives for the next level of development in their research, or wishes to expand their professional network. We encourage everyone to feel free to join us!

# Why Challenge? Science Forward Why Innovation? in BX-GX ~

Why challenge? Why innovate? This seminar invites you to explore how the BX-GX initiatives are advancing science by bridging ecosystems, engineering, and sustainability. Featuring two professors, the event will highlight cutting-edge studies in tropical soil and agricultural sciences and discuss how interdisciplinary research is shaping a more resilient future. From the science of soil carbon stabilization to personal stories of global research and career development, this seminar offers both scientific insight and human inspiration.

# November 10th Monday 15:00~17:00

Memorial Hall (Alumni 50<sup>th</sup> Anniversary Hall), Fuchu Campus, TUAT Language: English Target:: All TUAT students and faculty

#### **◆** SPEAKERS



# DR. SOH SUGIHARA

Professor of Department of Science of Biological Production, Institute of Agriculture, and Vice Director of BX-GX International Education and Research Hub, TUAT



## DR. HAN LYU

Assistant Professor, Institute of Agriculture/ BX-GX International Education and Research Hub, TUAT

## ◆ PROGRAM (Language : English)

15:00 - 15:15 BX-GX Introduction by Dr. Sugihara

"BX-GX Frontier: Connecting Foosyst

"BX-GX Frontier: Connecting Ecosystems for Sustainability"

15:15 - 15:40 Speech by Dr. Sugihara

"Seeds of Innovation: Exploring Soil and Agricultural Science in the Tropics"

15:40 - 16:10 Speech by Dr. Lyu

"Carbon in the Soil, Lessons Above:
Exploring Soil Organic Carbon Stabilization
and My Career Journey"

16:10 - 16:30 Q&A Session (English & Japanese)

16:30 - 17:00 Closing & Networking

#### **◆ REGISTRATION**



For FL Fellows (Please log in to Sirius first)



All The Others

#### ♦ HOST:

\*BX-GX International Education and Research Hub, \*FLOURISH Institute, TUAT Inquiry: innov@cc.tuat.ac.jp