

# UGSAS-GU NEWSLETTER

The United Graduate School of Agricultural Science, Gifu University

January to December, 2020

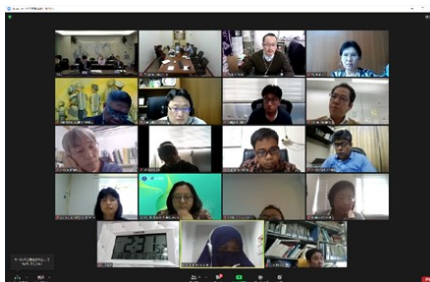
## **The 8th International Roundtable Meeting**

**(November 10 on online)**

On Tuesday, November 10, the United Graduate School of Agricultural Science (UGSAS; doctoral degree) hosted online roundtable meeting, "The 8th IC-GU12 Roundtable 2020" with the participation of the member schools of "International Consortium of Universities in South and Southeast Asia for the Doctoral Education in Agricultural Science and Biotechnology" (IC-GU 12; comprising 20 universities from 9 countries in South and Southeast Asia).

Since the first roundtable meeting in 2012, the meetings have been held once every year. Representatives from the IC-GU 12 member schools exchange opinions over a wide range of issues such as status and challenges in the fields of education and research activities.

The main theme of "The 8th IC-GU12 Roundtable 2020" was "Proposals in School Education and Responses to COVID-19." The participants discussed changes they are experiencing after and before the outbreak of the novel coronavirus, and future responses by member universities. Approximately 40 professors, researchers, etc. from 15 universities shared their thoughts about the current status of individual nations, possible measures against the infections, etc. The meeting offered valuable opportunities for the participants to consider their educational goals, initiatives and strategies in the future.



## **UGSAS-GU&BWEL Joint Poster Session on Agricultural and Basin Water Environmental Sciences**

**(November 10 on online)**

After the meeting, an online poster session started (co-hosted by the Gifu University Rearing Program for Basin Water Environmental Leaders (BWEL)). Twenty students made presentations in three sessions for approximately 40 IC-GU 12 teaching staff and Gifu University alumni. Five students were given the best poster prize.



### **Poster Presentation Award**

Muhammad Arifin: D2      Cicih Sugianti: D2      Haoliang Cai: D2  
Shiamita Kusuma Dewi : BWEL      Wenjiao Li: BWEL

## **MESSAGE from DEAN**

Welcome to the 9<sup>th</sup> issue of UGSAS-GU Newsletter. I have taken over Prof. Senge to become the Dean of UGSAS (United Graduate School of Agricultural Science, Gifu University). I would like to express my deepest appreciation for the support and cooperation by the alumni, colleagues and friends and their continued assistance will be highly appreciate. Well, the influence of COVID-19 that throws the world into confusion is not negligible and rather severe in our school. E.g., some of students expected to enroll in this year had to postpone their entrance to the next year. The overseas researches have been completely stopped and so not a few students are afraid that their conferment of degree might delay. Even such a situation, 16 sister schools joined to the roundtable of IC-GU12 held via teleconference system in November and education and international collaboration under COVID-19 were actively discussed. We concluded more intensive educational collaboration is available via a teleconference system that we seldom used spontaneously before COVID-19. The roundtable of this year reminded us our international collaboration has been steadily taking root. In addition, we are happy to tell that our application for the government fund of scholarship is accepted and then we continuously offer the chance of MEXT scholarship to the students of IC-GU12 Universities. In this issue, we will introduce such unique activities to everyone who is active in Japan and overseas. I would be pleased if you give any valuable comments on the new development in our New Normal.

**Ken HIRAMATSU, PhD**

**Dean**



## The 5th International Conference on Climate Change (ICCC) (September 24 on online)

On Thursday, September 24, 2020, the United Graduate School of Agricultural Science (UGSAS) hosted The 5th ICCC 2020: "Lessons Learn from Covid-19 Pandemic for Climate Change

Adaption and Mitigation Strategies." This conference was jointly conducted online (via Zoom)

with the following co-hosting universities and organizations;

- Universitas Sebelas Maret (Indonesia)
- Udayana University (Indonesia)
- Waterpedia (The Netherlands)
- Indonesia Expert Network for Climate Change and Forestry (APIKI/Indonesia)
- The United Nations Framework Convention on Climate Change (UNFCCC / Germany)



On behalf of UGSAS, Gifu University, Professor Ken Hiramatsu, UGSAS Dean and Assistant Professor Takashi Tanaka attended the conference. Professor Hiramatsu gave an opening address and Assistant Professor Tanaka delivered a keynote speech titled, "Changes in Food Distribution & Responses in the Midst of Ongoing COVID-19 Pandemic." In the conference, in addition to eight keynote speakers, approximately 190 people made presentations at the online parallel sessions where participants actively engaged in discussions in their respective fields of research.

From its founding, ICCC members keep on monitoring the impacts of climate change on human life and the environment, pursuing ways to reduce and mitigate these impacts. In the 5th ICCC conference, participants discussed climate change issues from various viewpoints such as the environment, agriculture, laws, society, economy and culture. They also shared their thoughts about possible impacts on climate change by the outbreak of the novel coronavirus.

The activities of ICCC have been compiled into the form of research papers, and 117 papers have been submitted for publications so far. Of them, 92 papers are to be published by IOP\*, 7 papers by Journal of Sains Tanah, 5 papers by Indonesian Journal of Geography, 2 papers by Indonesian Journal of Biotechnology, 6 papers by Agrivita Journal and 5 papers by RAS\*\* soon. It is our hope that ICCC successful achievements could further accelerate the advancement of climate change research by scholars and engineers in the future.

IOP\*: Institute of Physics

RAS\*\*: Reviews in Agricultural Science, an online journal started by UGSAS in 2013.

## Completion Ceremony March 13 & September 18

The number of students who received the doctoral diploma from March to Dec. 2020 are as follows;

March: 12 students (5 intel. Students included)

June.: 1 student (1)

Sep.: 16 students (15)

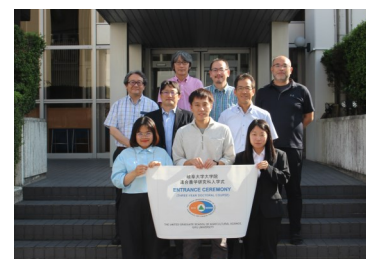


## Entrance Ceremony April 12 & October 4

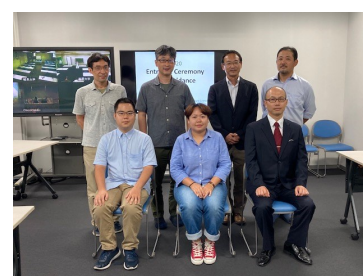
UGSAS welcomed new students at the ceremony, and the number of students enrolled are as follows;

April: 16 students (2 intel. Students included)

Oct.: 2 students (2)



Gifu Univ.



ShizuokaUniv.

## AWARD 2020

**Naganawa, H.,** Naumova, E.Yu., Denikina, N.N., Kondratov, I.G., Dzyuba, E.V. and Iwasawa, A. (2019). Genetic analysis of mitochondrial cytochrome oxidase I (COI) supports two aquatic faunas of Olkhon Island (Lake Baikal) and Mongolian Gobi steppe region have a common origin. The International Conference "Freshwater Ecosystems — Key Problems" [Celebrating Limnology in Siberia: Commemorating the 90th Anniversary of the Limnological Institute in Irkutsk, Russia], held by the International Union for Quaternary Research, the International Association for Great Lakes Research, the Russian Ecological Society, the Russian Geographical Society, and the Japanese Society of Limnology. The Premium Award of the Best Presentation and Selected Paper.