MESSAGE from DEAN

Welcome to the 7th issue of UGSAS-GU Newsletter, I would like to introduce the great progress in the international collaborative research and education in the last year, 2018. The first is, the Japanese government provided the joint degree program (JDP) with the Indian Institute of Technology Guwahati in June, and the major chair of the international JDP in food science and technology will be launched on April, 2019. The second is, Bangladesh Agricultural University and Mariano Marcos State University newly became the member universities of IC-GU12 at the 6th roundtable meeting held in October, and which has developed to 18 member universities in 8 countries. The third is, we held the international symposiums of “Plant Disease” on March and “Animal Science” on October in the campus of Gifu University, furthermore, the international workshop of “Plant production” in Lampung University on December, through which the research network among the young lecturers of UGSAS-GU and alumnus/alumna who are active in academia, has been promoted. Such activities have been making steady results and this fiscal year we were able to accept excellent entrants of 32 students (of which 19 were international students). 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 towards globalization.

Masateru Senge, PhD
Dean
The 9th International Symposium on Animal Production and Conservation for Sustainable Development (October 17-8)

The 9th International Symposium was held at the UGSAS Building targeting young UGSAS graduates who are already playing a leading role in biology and agriculture in the international arena. A total of 112 people attended for two days. Five researchers gave keynote speeches. In the afternoon of October 18, a poster session opened co-hosted by our university’s Rearing Program for Basin Water Environment Leaders. 26 students made their presentations.

The 6th International Workshop 2018 at Lampung Univ. - Crop Production and Productivity under Global Climate Change-(December 3-4, Indonesia)

UGSAS opened the 6th International workshop at University of Lampung. This workshop started in 2014 for the purpose of university’s internationalization and active interchange with local industries. On Dec. 3, research presentations were made in four different sessions. The first session was begun with the opening remarks from Prof. Dr. RA Bustomi Rosadi who is in charge of the workshop operation. In the second and fourth sessions, 6 guest speakers included Assoc. Prof. Teruaki Shimazu, Assis. Prof. Takashi Tanaka, Assis. Prof. Keigo Noda (UGSAS) gave keynote speeches. In the third session, 24 speakers including our student, Mr. Ahmad Tusi gave research presentations in three parallel sessions. An active question and answer session followed. On Dec. 4, UGSAS delegates visited Great Giant Foods (GGF: 2 hour-drive from the center of Lampung City) and inspected the research field escorted by Assoc. Director Supriyono Loekito.

Best Presentation Award Winners
HEND ALTAIB: D1 & RAJ KISHAN AGRAHARI: D2 (UGSAS)
FENG WENZHUO: D3 & SHAO HUJUAN: D3 (BWEL: Gifu University Rearing Program for Basin Water Environmental Leaders)

Commencement Ceremony March 13 & Sep. 21

The number of students who received the doctoral diploma from March to Dec. 2018 are as follows;
March: 9 students (5 int. Students included)
Sept.: 11 students (10)
Dec.: 1 student (1)

Entrance Ceremony April 13 & Oct. 5
UGSAS welcomed new students at the ceremony, and the number of students enrolled are as follows;
April: 21 students (8 int. Students included)
Oct.: 11 students (11)

IC-GU12 Information

・Nov. 27-28
*International Conference on Climate Change (ICCC) was held with the cooperation of Sebelas Maret University (Indonesia)

WINNER LIST 2018

浅野 早知, 河村奈緒子, 今村彰宏, 鈴木健一, 石田秀治, 安藤弘宗 (2018) グロボ系列スフィンゴ糖脂質プローブの合成と細胞膜ナノドメインの分子基盤解明研究. 第37回日本糖質学会年会 第21回日本糖質学会ポスター賞

伊藤 弘樹, 小林佑理子, 藤田美紀, 井内聖, 小林正智, 小山正治 (2018) AtALMT1のアルミニウム誘導を制御する転写因子STOP1内部の調節領域に関する研究. 日本土壌肥料学会2018年度神奈川大会ポスター発表 ポスター賞

浅野 早知, 河村奈緒子, 今村彰宏, 鈴木健一, 石田秀治, 安藤弘宗 (2018) 細胞膜微小領域の構造・機能解明に向けたグロボ系列糖脂質プローブの開発と挙動解析. 糖鎖科学中部拠点 第15回「若手の力」フォーラム 2018年糖鎖科学中部拠点奨励賞

浅野 早知 (2018) 見えない分子が「一個ずつ」見える！〜細胞の顔「糖鎖」の実体を探る〜. 未来を拓く地方協奏プラットフォーム 未来博士3分間コンペティション20183分間で未来を拓く！プレゼンテーション部門 グローバルチャレンジ賞

Noriaki Nakajima, Kazuya Doi, Sae Tamiya, and Masato Yayota (2018), Potential of diverse pasture for improving physiological and immunological status in grazing cattle. The 7th Japan-China-Korea Grassland Conference. Young Scientist Award