



SATU Presidents' Forum - 2020 General Assembly





The 2020 General Assembly -SATU Presidents' Forum of Southeast and South Asia and Taiwan Universities was held through virtual conferences between 2-3 November 2021 in the meeting room on the 10th floor of the Kasetsart Golden Jubilee Administration and Information Center Building, Kasetsart University. Dr. Chongrak Wachrinrat, President of Kasetsart University, participated in the opening ceremony of the General Assembly along with the presidents and administrators of 92 current member universities from 9 countries: Taiwan, Thailand, Malaysia, Indonesia, Vietnam, Singapore, Brunei, India and the Philippines, all prestigious institutions of higher education located in Southeast and South Asia.

The 2020 General Assembly - SATU Presidents' Forum of Southeast and South Asia and Taiwan Universities was organized by National Cheng Kung University (NCKU), Taiwan; under the theme of 'Forging Creative Pathways with International Education after the COVID-19 Pandemic' - Utilizing Local Resources to Diversify Outreach and Innovation.

SATU Presidents' Forum is held biennially to achieve the following objectives:

- 1. To strengthen academic cooperation among Taiwan and Southeast and South Asian countries.
- 2. To foster internationalization through academic and cultural exchange and collaboration.
- 3. To promote the quality of education, research and community services.
- 4. To establish exchange programs for our universities' students, faculty and administrative staff.
- 5. To foster partnerships between industry and academia.
 - 6. To facilitate sustainability in

economics, society and the environment.

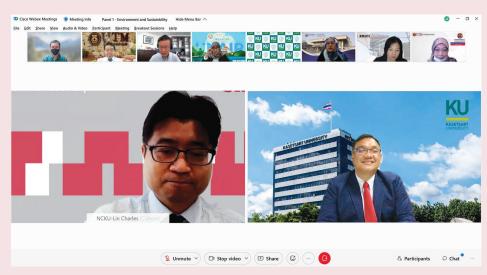
The SATU Presidents' Forum is a platform for scholars to share valuable experiences to advance higher education and international collaboration in the region. This year's title is "Forging Creative Pathways with International Education after the COVID-19 Pandemic -Utilizing Local Resources to Diversify Outreach and Innovation". As revealed by the COVID-19 pandemic, the global challenges lying ahead are complex in nature and require trans-institutional solutions. They cannot be solved through individual actions, but require the coordinated involvement of stakeholders along with heightened social awareness. As a platform for intellectual exchange and the cultivation of future leaders, universities have the responsibility to not only address the issues, but also contribute to more sustainable societies at the local and global levels. The Assembly aims to explore creative and forward-thinking approaches in developing international education and facilitating transnational synergies that can provide solutions to the issues we are facing in building a better future.

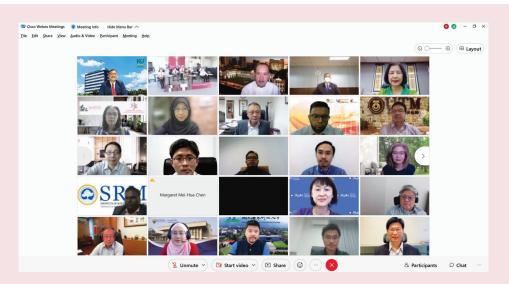
A Panel Presentation and Discussion by SATU Member Representatives was also held on Wednesday 3 November 2021, from 10:00 a.m. - 12:00 p.m. Participants included Dr. Chongrak Wachrinrat, President of Kasetsart University along with Assistant Professor Dr. Kampanat Pensupar, Vice President for International Affairs; Associate Professor Dr. Chamaipak Tayjasanant, Assistant to the President for International Affairs; Associate Professor Dr. Cheema Soralump, Assistant to the President for Sustainable Development and Corporate Communication, Kasetsart University. On this occasion, Dr. Chongrak Wachrinrat, President of Kasetsart University was invited to give a 15-minute speech as one of keynote speakers on Panel 1 - Environment and Sustainability and a 30-minute Q&A session. This keynote address was a Panel Presentation and Discussion by SATU Member Representatives, consisting of 3 Parallel Sessions: Panel. 1 - Environment and Sustainability; Panel 2 - Health and Technology; and Panel 3 - Digital Certification Development. The President of Kasetsart University made a presentation on the topic of Environment and Sustainability in which he said that it is very important to Kasetsart University. Kasetsart University's work related to environment and sustainability consist of:

 Kasetsart Sustainability Policy on CHIL: Collaboration, Health and Wellbeing, Infrastructure and Environment, Learning and Research

2. Ranking on sustainability

KU also has been participating in sustainability ranking for higher education, for example: the UI GreenMetric World University Rankings and the Times Higher Education World University Rankings. The result of the UI GreenMetric World University Rankings has been improving, and the





university has pushed this process of ranking to help improve sustainability throughout all of our 4 campuses. Especially, according to the Times Higher Education World University Rankings, KU is doing excellent on SDGs 2: Zero Hunger. We all need to help achieve the Sustainable Development Goals or SDGs 17 Goals. Kasetsart University pledges to be part of the world community to achieve this goal within a short time.

3. Sustainable University Network or SUN Thailand

SUN Thailand is a good example of country-level networking and communicating on sustainability and environment. This year KU is honored as the Chair University. This year the main theme for SUN Thailand is to

reduce inequality in higher education and encourage student voices. Also SDGs are promoted in everyday life for students and the university community.

4. The KU ecosystem also intends to fight COVID-19 and develop the new normal in which our roles are important not only as an organization of higher education, but also a research institute. KU ecosystem is gradually evolved into an ecosystem of unique innovation with 4 core values which are collaboration, ideation, implementation, and value creation. We are now focusing on post COVID projects. KU is known as Knowledge of the Land. We hope our environment and sustainability is suitable for our next generation, for Thailand, and for the world.

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In summary, at the 2020 General Assembly - SATU Presidents' Forum of Southeast and South Asia and Taiwan Universities, university leaders believe that excellence in higher education can be achieved through partnerships that enable academics to Industry partners, researchers, academics and students interacting with each other and sharing their valuable knowledge and experiences. At a time when regions around the world are facing economic crises, social and environmental challenges, the key to solving these problems is university excellence.

ON THE COVER

Positive Pressure Cabinet, an invention by the Faculty of Engineering at Kasetsart University received an award from Adjunct Professor Dr. Anek Laothamatas, Minister of Higher Education, Science, Research and Innovation (MHESI), on 15 September 2021 at the first floor of the Main Hall, the National Innovation Agency (NIA). The Prime Minister Award: Innovation for Crisis (Government Sector Category) is awarded to those involved in bringing innovations to improve life during the COVID-19 pandemic crisis.

A team of lectures from the Department of Mechanical Engineering, Faculty of Engineering at Kasetsart University has been developing positive pressure cabinets for delivery and installation in many hospitals to use for testing of people who may be at risk of contracting COVID-19 to help prevent the spread.The positive pressure cabinet invention has

received good feedback on the efficiency of use and meets the doctors' needs.

The operation principle of the positive pressure cabinet is that the examiner will be inside the examination cabinet while the patient is outside. The doctor will enter and exit the examination cabinet through the glass door. The examination cabinet consists of an electric light, a positive pressure system, an air filtration system with a pre-filter for filtering coarse particles and a HEPA-filter for filtering small particles including viruses not entering into the examination cabinet.

Inside the examination cabinet, there is an air conditioner that can reduce the temperature to increase the comfort of the examiner inside the cabinet. During the extraction process, if the person being screened coughs or sneezes, the positive-pressure cabinet will help prevent examining doctors from being exposed to COVID-19 through the breath or saliva of the patient from coughing or sneezing. In addition, the examination cabinet also allows the patient to put their arm into the cabinet for drawing blood.





Online ISSAAS International Congress and General Meeting 2021

An online ISSAAS Executive Board Meeting was held on 3 November 202, in the meeting room on the 10th floor of the Kasetsart Golden Jubilee Administration and Information Center Building, Kasetsart University. Dr. Chongrak Wachrinrat, President of Kasetsart University along with Associate Professor Dr. Anuchai Pinyopummin, DVM, Vice President for Kamphaeng Saen Campus; Assistant Professor Dr. Kampanat Pensupar, Vice President for International Affairs; Miss Araya Bijaphala, Director of International Affairs Division; and personnel of International Affairs Division, Participating members included representatives of ISSAAS Headquarters, and 6 member countries, namely Malaysia, Union of Myanmar, Republic of the Philippines. Socialist Republic of Vietnam, Republic of Indonesia, and Thailand.

This year, Kasetsart University was honored to host the Online ISSAAS International Congress and General Meeting 2021 through a virtual conference. The primary purpose was to promote Agricultural Science and Technology in Southeast Asia. The Online ISSAAS International Congress and General Meeting 2021 was held on 4-5 November 2021. The theme for the conference this year was "Transforming System and Strengthening Development for Agricultural Sustainability".

On 4 November 2021, at 9.00 a.m. Dr. Chongrak Wachrinrat, President

of Kasetsart University and ISSAAS President presided over the opening ceremony and delivered the official opening address of the Online ISSAAS International Congress and General Meeting 2021. Associate Professor Dr. Anuchai Pinyopummin, DVM, Vice President for Kamphaeng Saen Campus and the ISSAAS Vice President (Thailand), also delivered a welcoming address along with Professor Dr. Kanju Ohsawa, the Secretary of the Society for Agricultural Education Research Board (SAEDA). Then they announced the ISSAAS MATSUDA Award 2021 to honor the Foundation President of the Society. Dr.Toshiro Matsuda. This award was granted to outstanding individuals or groups whose distinguished contribution to the advancement of agricultural sciences and agricultural development in Southeast Asia is clearly recognized. The ISSAAS MATSUDA Award 2021's awardee was Professor Dr. Pham Van Cuong from Vietnam. Then, there was a cultural show Muay Thai in Martial Arts from Arts, Culture and Educational Innovation in the Muay Thai Center, Kasetsart University Kamphaeng Saen Campus. The opening ceremony of the Online ISSAAS International Congress and General Meeting 2021 was moderated by Assistant Professor Dr. Janejira Duangjit, Assistant Dean for International Affairs, Faculty of Agriculture.

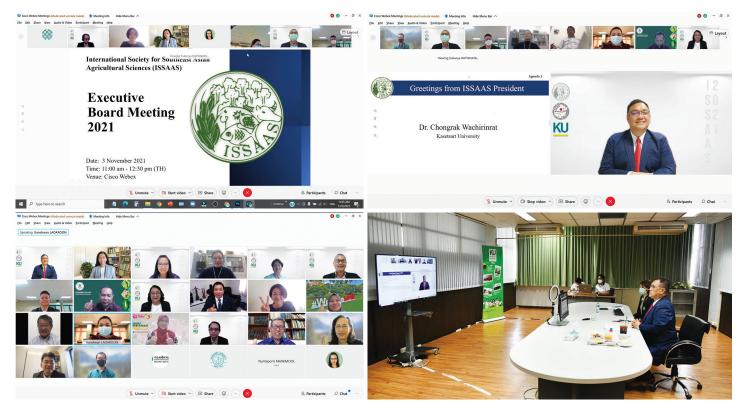
From 4-5 November 2021, participating

members joined the presentations on various topics. Kasetsart University, in collaboration with the Society for Agricultural Education Research Development Abroad (SAEDA) and ISSAAS is inviting all members to submit scientific abstracts for oral and poster presentations addressing the following disciplines:

- Food/Agricultural Education and Community Empowerment/Agro Tourism
- Biotechnology and Innovation in Agriculture
- Crop Production and Management/
- Animal Sciences/ Fishery and **Veterinary Sciences**
- Smart Agricultural System/ Machinery/ Logistic
- Environmental/Energy and Waste Management in Agriculture

On 4 November 2021, the program started with a keynote speech on the topic of "Transforming System and Strengthening Development for Agricultural Sustainability" by Associate Professor Dr. Wisanu Attavanich. Faculty of Economics. Kasetsart University. Assistant Professor Dr. Sukanya Rattanatabtimtong, Department of Animal Science, Faculty of Agriculture at Kamphaeng Saen, was a representative from Thailand attending the meeting.

On 5 November 2021, the program started with an oral presentation (online) and breakout sessions; followed by the closing ceremony (online) by the







Indonesian Chapter (ISSAAS International Congress 2022); and a closing address by Associate Professor Dr. Anuchai Pinyopummin, DVM, Vice President for Kamphaeng Saen Campus and the ISSAAS Vice President (Thailand).

The International Society for Southeast Asian Agricultural Sciences (ISSAAS) was established in 1994 to strengthen cooperation among agricultural scientists in Asia, particularly Southeast Asia, and to bring together groups of professionals from many different countries with common interests in development for agricultural sustainability of the regions to promote the progress and development of science and technology related to agricultural sciences through research, publication and conventions.

Researchers who are members of the ISSAAS network cover a wide range of agricultural-related disciplines,

including agriculture, fisheries, forestry, industry, agriculture and irrigation engineering, veterinary medicine and agricultural economics for the benefit of the public. The ISSAAS is a channel for the development of academic cooperation between faculty members and Thai researchers with faculty and researchers from different countries to promote Kasetsart University's international reputation.

KU welcomed administrators from ASIAFRICA Foundation







Several international experts visited Kasetsart University to discuss the ongoing development of African countries in terms of agricultural and food security issues. The meeting was held on 1 November 2021, in the IAD meeting room on the 10th floor of the Kasetsart Golden Jubilee Administration and Information Center Building. Participants included Dr. Chongrak Wachrinrat, President of Kasetsart University along with Associate Professor Dr. Chamaipak Tayjasanant, Assistant to the President for International Affairs, Dr. Prayath Nantasin, Department of Earth Science, Faculty of Science, and Miss Araya Bijaphala, Director of International Affairs Division welcomed Dr. Roland Amoussou-Guenou, President and Co-Founder of ASIAFICA Foundation along with Mr. Xuwicha Hiranprueck, Aviation Business, and African Experts.

The purpose of this visit was to build the relationship and initiate new activities under the recently signed MoU in late October 2021 via an online platform. Hence, Mr. Xuwicha Hiranprueck elaborated more on the ongoing development of African countries in terms of agricultural and food security issues, which led to the interest in collaborating with Asian countries especially Thailand as Kasetsart University has top-notch agricultural related expertise in this area. Furthermore, Dr. Roland Amoussou-Guenou also suggested that both sides should initiate collaborative activities with bilateral seminars or short-term professional training programs in a related field with the goal of establishing a new campus of Kasetsart University in Africa.

Accordingly, Dr. Chongrak Wachrinrat agreed on strengthening the bond between Asian and African institutes and invited Dr. Roland Amoussou-Guenou,



who is an expert in African culture and law, to be a visiting professor for the Asia - Africa Studies Center of the Faculty of Social Sciences, and suggested that KU will conduct an international seminar on Asian - African cultural and economic issues in December 2021. This particular seminar will help boost the upcoming collaborative activities between the two regions both in academics and economics in the future.



The 8th Tourism and Hotel Management Fair 2021

On 17 September 2021, the students of Business Administration Program in Hotel and Tourism Management, Faculty of Management Science at Kasetsart University Sriracha Campus participated in the 8th Tourism and Hotel Management Fair 2021 organized by the Faculty of Tourism and Hotel Management,

Mahasarakham University. This time, it was an online competition open to students from many institutions. More than 33 universities, which consisted of 150 sub-teams participated. The competition is a forum to exchange academic knowledge to develop skills and abilities and increase educational potential for students. Students can

integrate knowledge in their work and now and in the future. The Program in Hotel and Tourism Management, Faculty of Management Science at Kasetsart University Sriracha Campus sent a team of student representatives who participated in the competition and won the following prizes:

1. Tourism Industry Quiz Competition. This team won the first prize award. The group members of "Merliah, the queen of Oceana" are:



Miss Saruta Arntip



Mr.Teeraphat Kanhapai



Miss Chonticha Roongsri **Advisor**



Miss Wiparat Suralai Advisor

2. Cake Decorating Skills Competition under the topic "Colorful New Normal Style". This team won the second runner-up award. The group members of the Saded team are:



Miss Thikamporn Boonpeng and Miss Sunatcha Duangsri



Miss Chonticha Roongsri **Advisor**









Mr.Kittichai Khajornpaiboon, Miss Jantima Pomsen, Miss Nichada Butyoscharoen and Mr.Thanadol Kaewmora

3. Personality Development Competition in the topic "Change your look in the New Normal era". This team won the first place award. The group members of the Secret Angle team are:



Miss Chonticha Roongsri **Advisor**



Miss Sutasinee Fakthong Advisor



Mr. Chayapoj Lee-anant **Advisor**

4. Video Clip Making Competition under the topic "New Normal Tourism". This team won the first place award and popular vote. The group members of the Hua Tan team are:







Miss Taunwarat Keawpeng, Miss Thikamporn Boonpeng, Miss Sunatcha Duangsri, Mr.Teeraphat Kanhapai and Mr.Teeramad Hongsirimongkol

KU as a part of World Food Design Day 2021

On 16 October 2021, the first World Food Design Day 21 event was organized as a Celebration of World Food Day by FORK (Food Design, Opportunities, Research & Knowledge). FORK is a non-profit organization with interest in food and design that aims to develop innovative solutions in the agri-food chain and gastronomy, and empower people to accelerate transformations for the environmental, social and economic sustainability of the planet. The online event was 16 hours with more than 50 contributors from over 30 countries. Contributors shared projects and ideas about how design and creativity can generate new consumption and production habits to find creative solutions toward more sustainable food systems.

Kasetsart University was also a part of the event. Dr. Aracha Krasae-in, an assistant professor in Product Design from the Faculty of Architecture presented the topic of "Food Design in KU & Design to Re-create Food Waste in Kasetsart University". His presentation demonstrated how students could learn from "Food Design" projects in different ways including collaborative work between design and food students across faculties. Sustainability in food was also

discussed. Examples were shown of food created from food wastes, leftover materials and zero waste cooking. These projects were developed over 4 years of Food Design initiatives in KU.











Dr. Chongrak Wachrinrat, President of Kasetsart University delivered a welcome speech and presented a brief introduction









A Courtesy Visit by Bangladesh Ambassador

of Kasetsart University depicting the significant number of students and the expertise in agricultural studies which makes Kasetsart University a pioneering agricultural university in Thailand. Kasetsart University also has international academic cooperation with more than 300 leading universities and institutions around the world. On this occasion, H.E. Mr. Mohammed Abdul Hye, Ambassador of Bangladesh to Thailand, expressed his gratitude and pointed out the importance of building a network of academic cooperation between the two countries. Kasetsart University is excellent in agricultural research and has an international reputation. Therefore, there is interest in cooperating with Thailand, especially at the higher education level. The purpose of the discussion was to discuss the creation of joint academic cooperation between higher education institutions in Bangladesh and Kasetsart University in a variety of fields that both sides have mutual interest in such as agriculture, agro-industry, economics, engineering, architecture, etc. Also discussed, was the intention to exchange ideas on other potential fields of cooperation such as human resource development in various fields through training courses, seminars, exchange of professors and students, joint research and scholarships. The participants then discussed and exchanged ideas on various issues which could be further developed into new forms of activities and cooperation with institutions in Bangladesh through coordination from the embassy.

Both sides are keen to see progress in collaboration between Bangladesh and

Kasetsart University in the near future. In addition, Dr. Chongrak Wachrinrat, President of Kasetsart University is delighted to offer two scholarships program for students from Bangladesh to pursue graduate courses at Kasetsart University (more details will be discussed later). Then, H.E. Mr. Mohammed Abdul Hye and his delegation visited the Cannabis Laboratory, Smart Agriculture and Smart Greenhouse of the Faculty of Agriculture.

Kasetsart University has maintained academic cooperation with Bangladesh by focusing on academic cooperation in the fields of training or visiting work for human resource development. Examples of collaboration between Bangladesh and Kasetsart University include "Training on Environment and Social Management" for the Bangladesh Rural Electrification Board by KU Extension and Training Office, a visit from the Ministry of Agriculture, Bangladesh at the Institute of Food Research and Product Development (IFRPD), Kasetsart University, and a meeting between the Executives Board from the Ministry of Education, Bangladesh with Assistant Professor Dr. Nuchanata Mungkung, Vice President for Finance and Asset Management under the program "Overseeing the Overseas Training in Thailand". In addition, in 2021 there are 2 exchange students from Bangladesh studying at Kasetsart University, Miss Nousin Aki, Bachelor degree level, Faculty of Agriculture (Tropical Agriculture) and Miss Bibi Khadiza, Master degree level, Faculty of Business Administration (Kasetsart International MBA Program - KIMBA).



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