

## Q-Webinar of Collaborative Studies on SDGs in Asia

Organized by

School of Interdisciplinary Science and Innovation, Kyushu University, Japan

Contact to

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### **Overview and Purpose of the Project**

*School of Interdisciplinary Science and Innovation (School of ISI) in Kyushu University should hold "Q-Webinar (Kyushu University Web-seminar) of Collaborative Studies on SDGs in Asia" during Asia Week 2020 in Kyushu University (Sep. 1 – 11, 2020), in which students and faculties in partner universities of School of ISI and those in School of ISI and other friend universities join the network together through the wide distributed webinar software tool, Zoom Webinar (Zoom Video Communications, US), and tackle several urgent social issues facing today in Asia with collaborative studies.*

*The tentative topics in SDGs are as follows: (1) Quality sustainability of education in Asia, (2) Natural Disasters in Asia; Present Problems and Solutions, (3) Biodiversity Conservation in Asia, (4) Socio-Economic Impacts of COVID-19 on Developing Countries: How to mitigate and control damages?, (5) Students' life in Asian universities during this corona virus pandemic.*

### **Zoom Webinar Schedule**

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Section 1 (Sep 2 (Wed), 2020: 13:30 – 16:30 (Japan time))

#### **Quality sustainability of education in Asia**

Section 2 (Sep 3 (Thu), 2020: 13:30 – 16:30 (Japan time))

#### **Natural Disasters in Asia; Present Problems and Solutions**

Section 3 (Sep 4 (Fri), 2020: 15:30 – 18:30 (Japan time))

#### **Biodiversity Conservation in Asia**

Section 4 (Sep 10 (Thu), 2020: 13:30 – 16:30 (Japan time))

#### **Socio-Economic Impacts of COVID-19 on Developing Countries:**

#### **How to mitigate and control damages?**

Section 5 (Sep 8 (Tue), 2020: 13:30 – 16:30 (Japan time))

#### **Students' life in Asian universities during this corona virus pandemic**

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# Section Program (as of Sep 7, 2020)

## Section 1:     Sep 2 (Wed), 2020: 13:30-16:30 (Japan Time)

### Quality sustainability of education in Asia

Related SDGs :    Goal 4:    Quality Education

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#### **Facilitator**

Prof. Satoru Uchida (Kyushu University)

Ms. Ayane Takeshita (Kyushu University)

Ms. Airi Yamamoto (Kyushu University)

#### **Topic Provider**

(1) Prof. Satoru Uchida (Kyushu University)

“Current issues in English education at Japanese high schools”

(2) Ms. Ayane Takeshita (Kyushu University)

“The meaning of having quality education in the changing society:  
A student perspective”

(3) Mr. Yuji Maeda (KJS Company LTD, Japan)

“Connecting Japan and developing countries in Asia through “English writing”: A win-win business model for sustainable quality education”

Limit:

40 participants

#### **Abstract:**

This section will deal with the topic of education in Asia especially in terms of SDGs Goal 4 “Quality Education.” After the three talks that cover issues in Asian education and an ongoing business model for English education, participants will work in groups to discuss and propose a possible business model that can contribute to the improvement of education in Asia including Japan. The session will conclude by having short English presentations from each group.

**Section 2:      Sep 3 (Thr), 2020: 13:30-16:30 (Japan Time)**

**Natural Disasters in Asia; Present Problems and Solutions**

Related SDGs :    Goal 11: Sustainable cities and communications  
                          Goal 13: Climate Action

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**Facilitator**

Prof. Hemanta Hazarika (Kyushu University)

Ms. Yuuka Tanaka (Kyushu University)

Ms. Moe Yonemura (Kyushu University)

**Coordinator**

Mr. Divyesh M. Rohit (Kyushu University)

Mr. Tsubasa Maeda (Kyushu University)

**Topic Provider**

(1) Prof. Chandan Mahanta (India Institute of Technology)

“Seeking sustainable solutions for flood, erosion and landslide disasters in Northeast India”

(2) Dr. Yoshifumi Kochi (K's Lab Inc., President)

“Heavy rainfall induced disasters in recent years and simulation using real-scale experiment”

(3) Prof. Hemanta Hazarika (Kyushu University)

“Earthquake induced geo-disasters and sustainable countermeasures”

First 1-1.5 hours will be devoted to the lectures by topic providers.

The topic providers will then give some topics to students and students will have discussions on those topics. Therefore, the rest of the time students will have free discussion on the topics given to them.

**Abstract:**

In recent years concerns are growing regarding climate change induced natural disasters such as landslides and floods. On the other hand, the world has been frequently experiencing large scale earthquake induced hazards. Especially in many Asian countries, those natural hazards are causing many losses of lives and properties, resulting in great damage to their economies. In this session, the three topic providers will speak about those three natural disasters and the associated damage as well as sustainable solutions to mitigate those.

**Section 3:      Sep 4 (Fri), 2020: 15:30-18:30 (Japan Time)**

**Biodiversity Conservation in Asia**

Related SDGs :    Goal 14: Life below Water  
                          Goal 15: Life on Land

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**Facilitator**

Prof. Kunio Araya (Kyushu University)  
Ms. Jones Monet (Kyushu University)  
Ms. Hinako Shigenaga (Kyushu University)

**Panelist**

Prof. Toshiharu Mita (Kyushu University)  
Prof. Tadatsugu Hosoya (Kyushu University)  
Mr. Takehiko Shimizu (Kyushu University)  
Mr. Ryu Matsumoto (Kyushu University)

**Topic Provider**

- (1) Prof. Kunio Araya (Kyushu University)  
    "Introduction to biodiversity conservation"
- (2) Dr. Pham, Hong Thai (Vietnam National Museum of Nature)  
    "Vietnamese insect biodiversity conservation"
- (3) Dr. Chang Chiungwen (Taipei Zoological Foundation)  
    "Ex-situ conservation of endangered wildlife in Taipei Zoo"

First 1 hour can be devoted to the lectures by topic providers.  
Topic providers will then give some topics to students and students  
will have discussions on those topics. Therefore, the rest of the time  
students will have free discussion on the topics given to them.

**Abstract:**

The recent rapid biodiversity loss in the world as well as Asia will lead to a breakdown in the functions of the ecosystem and affect economic systems and human society. Under this situation, this section will deal with biodiversity conservation in Asia as our urgent issue. The first topic will introduce basic concepts of in-situ and ex-situ conservation of biodiversity, and current activities of biodiversity conservation in Japan. The second topic will report rich Vietnamese entomofauna, which related

to that in Japan, and its conservation. The third topic will refer to ex-situ conservation of endangered wildlife in Taipei Zoo.

**Section 4:**      **Sep 10 (Thu),2020: 13:30-16:30 (Japan Time)**

**Socio-Economic Impacts of COVID-19 on Developing Countries:**

**How to mitigate and control damages?**

Related SDGs :    Goal 1:  No poverty  
                          Goal 3:  Good health and well-being  
                          Goal 8:  Decent work and economic growth

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**Facilitator**

Prof. Takeshi Onimaru (Kyushu University)  
Ms. Chen Airi            (Kyushu University)  
Mr. Riku Adachi        (Kyushu University)  
Ms. Yuki Koike        (Kyushu University)

**Topic Provider**

- (1) Prof. Tomoya Matsumoto (Otaru University of Commerce)  
    “Immediate impacts of the COVID-19 pandemic on  
    low-income countries ”
- (2) Prof. Tatsufumi Yamagata (Ritsumeikan Asia Pacific University)  
    “How to invent and diffuse COVID-19 vaccines to  
    developing countries?”
- (3) Prof. Masahiro Okamoto (Kyushu University)  
    “Can we predict the distribution of virus ?;  From the views of  
    system science“

First 1-1.5 hours will be devoted to the lectures by topic providers.

The topic providers will then give some topics to students and students will have discussions on those topics.  Therefore, the rest of the time students will have free discussion on the topics given to them.

**Abstract:**

The current pandemic of COVID-19 has a severe impact on politics, economy, society, and human life all over the world. Especially, underdeveloped and developing countries are most affected by this pandemic because of the lack of efficient and enough medical, financial, and human resources. In this section, we consider the socio-economic impacts of COVID-19 on developing countries and discuss how we can mitigate and control damages in these countries.

**Section 5:      Sep 8 (Tue), 2020: 13:30-16:30 (Japan Time)**

**Students' life in Asian universities during this corona virus pandemic**

keywords:

university classes, studying abroad, club activity, etc.

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**Facilitator**

Prof. Ik Joon Kang (Kyushu University)

Ms. Yuka Nakamura (Kyushu University)

Ms. Hanako Mori (Kyushu University)

Ms. Moe Yonemura (Kyushu University)

**Topic Provider**

(1) Prof. Ik Joon Kang (Kyushu University) 13:30-13:45

“What do we need to think about student life during  
and after the pandemic?”

(2) Prof. Alexander Nanni (Mahidol University) 13:50-14:15

“Students' life in Thai universities: COVID-19 and  
the "New Normal””

(3) Ms. Yuka Nakamura and Ms. Hanako Mori (Kyushu University)

14:20-14:35

“University lives with corona virus in Japan”

(4) Ms. HSIEH, CHYAU IN (謝蕎茵) and Ms. LIN, CHIA-HSUAN

(林佳璇) (National Chiangchi University) 14:40-14:55

“How corona virus changed our school lives?”

(5) Prof. Sabina Chiang Shu-Chun (University of Taipei) 15:00-15:20

“Campus response in University of Taipei during the COVID-19  
Pandemic”

(6) Ms. Thuy Trang Pham (Ho Chi Minh City University of Technology)

15:25-15:40

“No panic in pandemic”

(7) Ms. Nur Fatin Inani Binti Aris and Ms. Lai Kam Yee (University of

Malaya) 15:45-16:00

“Our university student life during pandemic”

(8) Discussion and proposals from participants 16:00-16:30

All presenters and participants

**Abstract:**

This section will provide the current situation of university classes, club activities, and studying abroad of Asian universities' students during the Coronavirus pandemic. We will invite professors and students from partner Asian universities as presenters. We can share and understand what students are feeling and how they should be supported in crisis situations. We will discuss how to deal with student life during the pandemic.