

International Symposium on the UN's Sustainable Development Goals



: 2019 9 27
:

13:00 - 17:00
C206

Development Goals; SDGs) 2030
The UN' s Sustainable 17

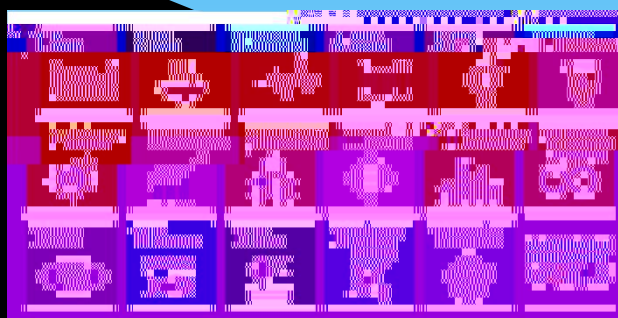
6

8

- 13:00
- 13:10 Dr. Jeong Manki (Chonnam National University)
- 13:30 Dr. Anuraga Jayanegara (Bogor Agricultural University)
- 13:50 Dr. Chanwit Kaewtapee (Kasetsart University)
- 14:10 Dr. Damrongvudhi Onwimol (Kasetsart University)
- 14:30
- 15:20 Dr. Sopark Sonwail (Silpakorn University)
- 15:40 Dr. Wan-Ju Yeh (Tunghai University)
- 16:00 Dr. Tran Van Hung (Ho Chi Minh City University of Food Industry)
- 16:20 Dr. Sanchez Silva Luis Gustavo (Hiroshima University)
- 16:40
- 16:50

◆ このシンポジウムは、5研究科共同セミナーの単位になります。

International Symposium on the UN's Sustainable Development Goals



Date: 27 September, 2019 (Fri.) 13:00 - 17:00
Venue: C206, School of Applied Biological Science

The UN's Sustainable Development Goals consist of 17 interdependent goals that need to be achieved by 2030. We at the Graduate School of Integrated Sciences for Life and School of Applied Biological Science have conducted research and education which are connected to at least half of the goals (No Poverty, Good Health and Well-being, Clean Water and Sanitation, Responsible Consumption and Production, Climate Action, Life Below Water, Life of Land). In this symposium, a total of 8 sessions covering environmental diversity ~ bio-resource production will be held. Researchers from six partner universities will deliver their research outcomes on posters, which will then be followed by round-table discussions and poster presentations by students of Hiroshima University. At the end, we are going to discuss how we could elaborate comprehensive solutions and breakthroughs to help achieve the UN's SDGs, to pursue a sustainable and peaceful world through our researches.

Program

- 13:00 Opening Message
- 13:10 Dr. Jeong Manki (Chonnam National University)
- 13:30 Dr. Anuraga Jayanegara (Bogor Agricultural University)
- 13:50 Dr. Chanwit Kaewtapee (Kasetsart University)
- 14:10 Dr. Damrongvudhi Onwimol (Kasetsart University)
- 14:30 Poster presentations by students of Hiroshima University
- 15:20 Dr. Sopark Sonwail (Silpakorn University)
- 15:40 Dr. Wan-Ju Yeh (Tunghai University)
- 16:00 Dr. Tran Van Hung (Ho Chi Minh City University of Food Industry)
- 16:20 Dr. Sanchez Silva Luis Gustavo (Hiroshima University)
- 16:40 General Discussion
- 16:50 Closing Remarks

◆ This symposium is counted for students as a Science Seminar [Kyodo Seminar].

Hosted by the Graduate School of Integrated Sciences for Life,
the School of Applied Biological Science, Hiroshima University
Contact: Kazuhiko Koike (Graduate School of Integrated Sciences for Life)
Tel: 082(424)7996 / E-mail: kazkoike@hiroshima-u.ac.jp



HIROSHIMA UNIVERSITY

Program

13:00 Opening Message by the Dean / Rationale of the Symposium

13:10 Session 1

"Fishery resource management research center (FMRC) based on ICT of Chonnam national University "

Dr. Jeong Manki (Chonnam National University, Republic of Korea)

13:30 Session 2

"Tropical Animal Production and Feed Resources "

Dr. Anuraga Jayanegara (Bogor Agricultural University, Indonesia)

13:50 Session 3

"The use of artificial intelligence (AI) for improving animal production and animal welfare in the near future"

Dr. Chanwit Kaewtapee (Kasetsart University, Thailand)

14:10 Session 4

"Sustainable Development Goals (SDGs): Perspective of the World's Largest Rice Exporter"

Dr. Damrongvudhi Onwimol (Kasetsart University, Thailand)

14:30 Poster presentations by HU students

15:20 Session 5

"Structure and rheology of oleogels made from rice bran wax and rice bran oil and their application in food products "

Dr. Sopark Sonwail (Silpakorn University, Thailand)

15:40 Session 6

"Use of rodent models in the study of nephropathy"

Dr. Wan-Ju Yeh (Tunghai University, Taiwan)

16:00 Session 7

"Optimization of extraction processing in the process of production of herbal water from *Cordyceps militaris* "

Dr. Tran Van Hung (Ho Chi Minh City University of Food Industry, Viet Nam)

16:20 Session 8

"The role of genetics in Fisheries Sustainability: a study on cephalopods "

Dr. Sanchez Silva Luis Gustavo (Hiroshima University, Japan)

16:40 General Discussion

16:50 Closing Remarks