

IELP Meeting and Symposium 2022

Lessons on Sustainability in Covid-19 Pandemic

January 20-21, 2022

GSES main Building (J22), 2F Lecture Hall

TOHOKU

Calendar: <https://bit.ly/IELPcalendar2022>

Zoom: <https://bit.ly/IELPMeetingandSymposium2022> (Jan. 21)





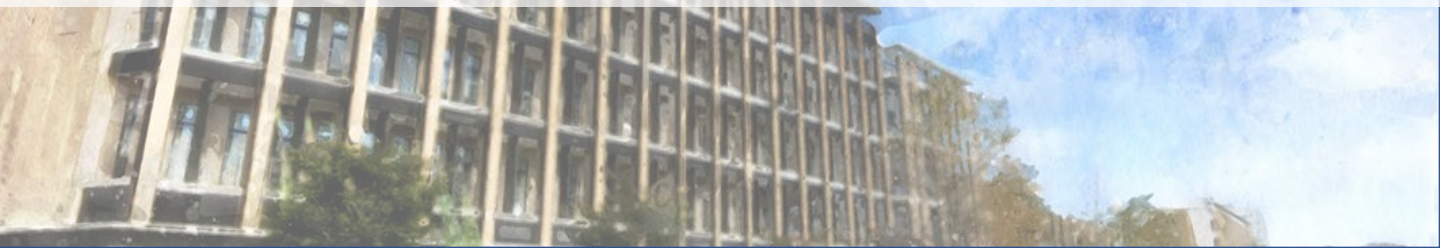
IELP Meeting and Symposium 2022

Graduate School of Environmental Studies

GSES main Building (J22), 2F Lecture Hall

January 20

08:30 – 09:00	Opening (reception)	
09:00 – 09:30	Topic Presentation 1	Vempi Satriya Adi Hendrawan Aurup Ratan Dhar Akhmad Amirudin
09:30 – 09:45	Conference Presentation 1	Achmed Edianto
09:45 – 10:00	Conference Presentation 2	Manzshir Bayarbold
10:00 – 10:15	Break	
10:15 – 10:45	Topic Presentation 2	Manzshir Bayarbold Diana Martínez Jonathan Argueta
10:45 – 11:00	Internship Presentation 1	Akhmad Amirudin
11:00 – 11:15	Conference Presentation 3	Truong Thi Nhi
11:15 – 13:00	Break	
13:00 – 13:30	Topic Presentation 3	Geri Agroli Audrey Stephanie Truong Van Loc Nguyen
13:30 – 13:45	Internship Presentation 2	Aurup Ratan Dhar
13:45 – 14:00	Conference Presentation 4	Akhmad Amirudin
14:00 – 14:30	Break	
14:30 – 14:45	Conference Presentation 5	Jingwen Wang
14:45 – 15:00	Conference Presentation 6	Aurup Ratan Dhar
15:00 – 15:15	Conference Presentation 7	Vempi Satriya Adi Hendrawan
15:15	Closing	





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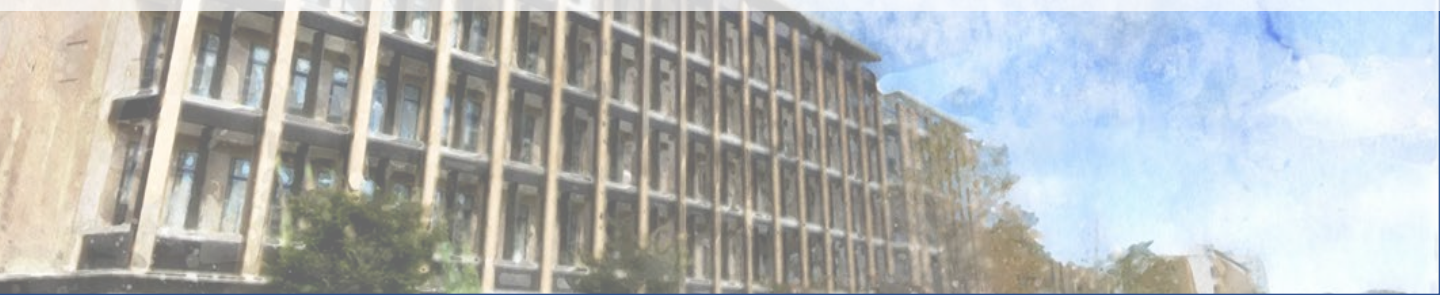
Graduate School of Environmental Studies

GSES main Building (J22), 2F Lecture Hall

January 21

08:30 – 08:50	Opening (reception)	
08:50 – 08:55	Opening remarks	Prof. Noriyoshi Tsuchiya
08:55 – 09:00	Introduction	Diana / Vani
09:00 – 10:00	Guest lecture 1 (Online)	Prof. Edwan Kardena (ITB)
10:00 – 10:30	Q&A	
10:30 – 10:45	Break	
10:45 – 11:45	Guest lecture 2 (Online)	Ms. Noriko Lily
11:45 – 12:30	Q&A and small activity	
12:30 – 13:30	Break	
13:30 – 13:45	Alumni 1	Dr. Angga Hermawan
13:45 – 14:00	Alumni 2	Dr. Vu Minh Chien
14:00 – 14:15	Alumni 3	Dr. John Jewish Arellano Dominguez
14:15 – 14:30	Alumni 4	Dr. Iakov Chernyak
14:30 – 15:00	Student activity	
15:00 – 15:15	Break	
15:15 – 15:30	Alumni 5 (Online)	Dr. Viliame Savou
15:30 – 15:45	Alumni 6 (Online)	Dr. Arie Pujiwati
15:45 – 16:15	Panel discussion	Student moderator and alumni
16:15	Closing	Diana / Vani

Zoom: <https://bit.ly/IELPMeetingandSymposium2022> (Jan. 21)





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January 21

Time: 9:00 – 10:00

Guest Lecture



Edwan Kardena, Dr

Associate Professor, Dean of The Faculty of Civil and Environmental Engineering, Institut Teknologi Bandung (ITB), Indonesia

- Member of National Panel (Expert) of The Ministry of Environment and Forestry for Soil/Land Remediation;
- More than 90 publications in journal, book chapter, patent/trade mark, especially for remediation of contaminated soil

Bioremediation of Contaminated Soil in Indonesia

The presence of pollutant in soil/land just very recently received significant attention from both society and government in Indonesia. Compare with water/river pollution and air pollution, the number of the case of contaminated soils seems to be relatively limited. Most soil contamination are happened to in the land where big companies are carried out their activities. Oil and Gas related industries are at the moment facing problem of land contamination by petroleum hydrocarbon. Petroleum hydrocarbons are relatively persistent in the environment. Some of them even suspected to be carcinogenic. The release of Total Petroleum Hydrocarbon (TPH) in to environment could be through several pathway. Lacking of proper in house keeping in the past operation, accidental spillage, and illegal tapping are among the major cause of land contaminations. The Government of Indonesia has already set up regulations regarding remediation of soil/land contamination by hazardous waste including by TPH. By those regulations, polluters must take responsibility to clean up contaminated soil in their operation area. The regulations also give guidelines on how the clean up activities should be planned and applied.

The lecture will give a brief view on soil/land contaminated in oil and gas Industries in Indonesia, theoretical background on remediation in general, microbiology aspect, site characterization and designing remediation (especially bioremediation) activities. Several cases of soil contamination and clean up activities in Indonesia will also be discussed.



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January 21

Time: 10:45 – 11:45

Guest Lecture



Noriko Lily

- Japanese-English simultaneous interpreter / conference interpreter
- Invited lecturer in Yamagata University
- part-time lecturer in Waseda University and Tohoku University
- Lily's TranSupport representative (<https://www.lilystransupport.com/>)

Blockchain Technology Facilitating New Means of Green Production – Overview from Blockchain-Driven Projects

Noriko Lily was received MA at Graduate School of International Studies, Tohoku University. After graduation, she worked for 6 years as an English teacher at high school. Besides providing interpretation services mainly in the Tohoku and Kanto regions, she is also actively involved in English training for companies.

In 2017, she was one of the speakers at TEDxTohoku University and gave a presentation ("Global Mind, Local Heart") in English. She specializes in interpreting for IT, computer science, blockchain, and other technology-related fields, as well as court interpretation and other judicial interpreting, also for lectures, symposiums, and politicians' meetings. Some of the prominent experiences are interpreting for the former U.S. Ambassador (Caroline Kennedy), the Speaker of the House of Representatives (Tadamori Oshima), the Welfare Chief of Helsinki, Finland, the Ambassador of the Republic of Croatia, and the Ambassador of the Republic of Ireland. Since 2021, she has been working on online conferences requested by Japanese government on the vaccination situation related to coronavirus countermeasures in other countries and Japan's vaccine diplomacy.

Working as a simultaneous interpreter at various blockchain conferences since around the time when Coincheck hack issue caught so much attention in Japan. The number of simultaneous interpreters who are strong in the technology field is limited, and so state-of-the-art technology domains such as blockchain is still even more limited. From the perspective and position as interpreter, some initiatives related to green energy and green products as well as recent blockchain trends are going to be overviewed in the lecture.