Japan-ASEAN Online Program Towards SDGs

Intercultural Exchange Online Workshop

The Nexus Analysis of Sustainability Issues

Overview:

As part of the mutual exchange between the Six National Universities and AUN, a four-day online training will be held for students from AUN member universities and the Six National Universities. In this workshop, students will experience the nexus analysis of sustainability issues and learn the importance of comprehensive approaches to SDGs. Through group work among university students from ASEAN countries and Japan with diverse backgrounds, the training will enhance cross-cultural communication skills in the process of addressing the issues and provide an opportunity for multicultural understanding.

Theme:

Intercultural Online Workshop: The Nexus Analysis of Sustainability Issues

Objectives:

Sustainability challenges are often described as "wicked problems"—complex issues that are deeply interconnected and resistant to simple solutions. Efforts to address one issue, such as energy production or land use, may unintentionally create trade-offs that worsen another, such as biodiversity loss or social inequality. This interdependency requires us to shift from siloed thinking toward a more holistic and integrated approach.

In this workshop, participants will engage in **nexus analysis**—a method for identifying the interconnections between different sectors, such as food, water, energy, and ecosystems. By exploring the trade-offs and synergies among these sectors, participants will experience the importance of cross-sector collaboration and systems thinking in solving sustainability issues.

Organizers:

Niigata University, Okayama University, SUN/SixERS, and AUN

Targeted participants:

Students from AUN and SUN/SixERS member universities who are interested in SDGs.

Language:

English

Schedule:

December 8 (Mon) - II (Thu), 2025 I6:45~I8:45 (JST)

Date	Time (JST)	Activities
Day I	16:45	Opening ceremony
Dec 8	17:00	Ice-breaking activity: Self-introduction
	17:50	Cross-cultural exchange activity in 10 groups
	18:45	End
Day 2	16:45	Ice-breaking activities
Dec 9	16:55	Introduction: What is nexus analysis and how to do it?
	17:10	Group work: Assignment of sustainability themes for individual work
	17:15	Individual work: Research and summarize the assigned theme
	17:45	Group work: Nexus analysis of the results of your survey
	18:30	Summary & Homework
	18:45	End
Day 3	16:45	Ice-breaking activities
Dec 10	16:55	Review of the previous day's work
	17:00	Group work: Deep analysis of nexus solutions
	18:00	Presentation preparation (group proposals)
	18:30	Summary & Homework
	18:45	End
Day 4	16:45	Presentations
Dec II	18:30	Closing ceremony
	18:45	End

Platform:

Zoom and Google Docs

Certification:

After completing the program, participants will receive certificates issued by AUN and SixERS if their attendance rate is more than 80%.

Registration:

Application deadline: November 14 (Fri), 2025

Registration Form: https://forms.office.com/r/nNa9SADtkX

Criteria for recruitment:

The program will admit 50 students, with 30-40 from AUN Core Member Universities and 10-20 from SixERS. In the event that applications exceed capacity, participants will be selected based on their reasons for applying and their English language proficiency. Successful applicants will receive a confirmation email by November 25 (Tue), 2025.