



Global Awareness II: Global Issues and SDGs



外国人教員による特別プログラム

実施日: 2022年5月30日、6月6日、6月27日、6月28日、7月4日

実施方法: Zoomオンライン

リーダー: 理工学部物質環境類2年 永井祐多 /

医学部保健学科検査技術科学専攻2年 小澤愛奈 / 医学部医学科2年 玉置諄

講師: 大学教育・学生支援機構大学教育センター Pramila Neupane 先生

Overview

Today, the SDGs are becoming more and more important as goals of the world. "SDGs" is an abbreviation for "Sustainable Development Goals" and is a common goal of the international community set by world leaders at the summit held at the United Nations in September 2015. Various ideas have been devised and implemented to achieve the SDGs now. **We young people should not overlook this as someone else's problem but should see it as a familiar problem.** This year we had a special English seminar on Zoom. Through this seminar, **we discussed what we can do to achieve the SDGs** and presented the results of our discussions.

Purpose

- To enhance student's knowledge and understanding of global issues in relation to the Sustainable Development Goals (SDGs).
- To Strengthen communication and discussion skills in English.
- To develop research and presentation skills.

Seminar Contents

Week 1 (May 30) Introduction to Global Issues

First, we thought about what are global issues. Then we confirmed the 22 global issues that are identified by the UN. And we learned the current mechanisms to address global issues. We considered each person as a key player in solving problems, and thought about what we can do as individuals.

Week 2 (June 6) Introduction to SDGs

First, we watched and discussed the video titled "How not to be ignorant about the world" by Hans and Ola Rosling. We realized our ignorance of global issues. Then we learned about SDGs and reconfirmed its 17 goals. We found out that they are classified as 5Ps.

Week 3 (June 27) Group Research

We reviewed the SDGs. We learned that Rich countries generate negative international spillover effects mainly through unsustainable consumption. Then we confirmed the details of the presentation.

Week 4 (June 28) Presentation Preparation

We were divided into 6 groups for the presentation. We prepared for the presentation in groups using the Internet.

Week 5 (July 4) Presentation

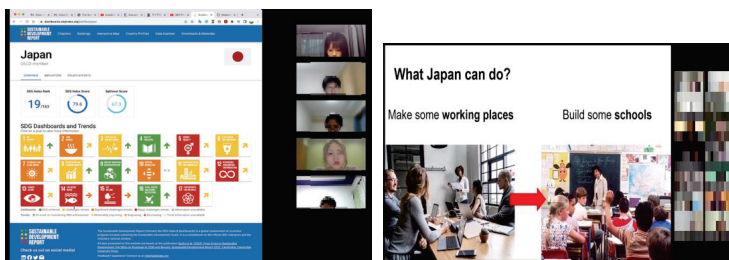


Figure 1. Class scene

Presentation

Group 1: Affordable & Clean Energy

In order to reduce greenhouse gases, we need **cheap and clean energy**. Today, there are some ways to generate clean electric energy, such as power generation floor and microbiological generation. However, they are expensive and not enough. To solve this problems, **we have to invest and develop new methods.**



Group 2: Responsible Consumption & Production

Our planet has provided us with an abundance of natural resources. But we have not utilized them responsibly and currently consume far beyond what our planet can provide. **It is necessary to ensure sustainable consumption and production patterns.**



Group 3: Climate Action

People are facing the significant impacts of climate change, which include changing weather patterns, rising sea levels, and so on. And the greenhouse gas emissions are driving climate change. **This team proposed eco-friendly energy resources, increasing financial support and setting up potential policies as a solution.**



Group 4: Clean Water & Sanitation

Water and sanitation are critical to the health of people and the planet. Millions of people die every year from diseases associated with unsafe drinking water, sanitation and hygiene. **Goal 6 aims to guarantee the availability and sustainable management of water and sanitation for all.**



Group 5: No Poverty

Poverty is now one of the biggest problems in the world. Today, 1 in 6 children in the world live in extreme poverty. People need to take new action to get out of the negative cycle. In order to solve this problem, **"Enhancement of education" and "Improved working environment" are necessary. Each person's awareness of poverty is important.**



Group 6: Good Health & Wellbeing

It is needed to achieve healthy lives and promote well being for people at all ages. Group 6 focused on the tobacco problems. Smoking increases the risk of lung cancer and other diseases by 1.2 times. To solve this, **we should know about the bad influence of smoking.**

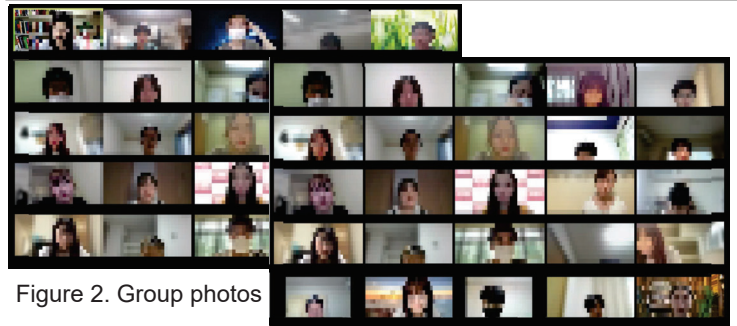


Figure 2. Group photos

Acknowledgements

Through this lesson, we learned deeply about the SDGs. It was not easy to come up with solutions to big problems, but we were able to see the SDGs as familiar issues. And our presentation skills have greatly improved. We would like to thank Ms. Neupane for her lecture and all the people involved.