

(For JSPS Fellow)

Form B-2
(FY2018)

Date (日付)
22/1/2019 (Date/Month/Year: 日/月/年)

Activity Report -Science Dialogue Program-
(サイエンス・ダイアログ事業 実施報告書)

- Fellow's name (講師氏名): Goh Chun Sheng (ID No. P17776)
- Participating school (学校名): Chiba Prefectural Isobe Senior High School
- Date (実施日時): 21/1/2019 (Date/Month/Year: 日/月/年)
- Lecture title (講演題目): Palm oil, people and planet: A brief introduction of Malaysia
- Name and title of your accompanying person (講義補助者 職・氏名)
Not applicable
- Lecture format (講演形式):
 - ◆Lecture time (講演時間) 80 min (分), Q&A time (質疑応答時間) 30 min (分)
 - ◆Lecture style (ex.: used projector, conducted experiments)
(講演方法 (例: プロジェクター使用による講演、実験・実習の有無など))
Projector, videos, writing on blackboards, lively discussion
- Lecture summary (講演概要): Please summary your lecture 200-500 words.

This lecture was divided into two sessions. In the first session, I introduced Malaysia to the students, with the focus on 'diversity' – cultural diversity, bio-diversity and language diversity. I encouraged the students to speak up in English using the Malaysian students as example – because of the general environment (a former British colony), the Malaysian students are not afraid of speaking in English although they don't speak very well at the beginning. The students are very excited about the diversity in Malaysia because this is very different from Japan. I tried to make them understand that albeit the country has a mix of people - Malays, Chinese, Indians, Ibans, Khadazans and many different ethnicities / races who speak different languages and hold different beliefs (religions), we are all considered Malaysians and we live together in harmony.

In the second session, I started with a brief description about palm oil and its implication to economic development in Malaysia. The students were shocked about the use of palm oil in their daily consumption including cosmetic products. They also appreciated the contribution of palm oil to the living standards of people. Then, I explained about land-use, carbon stock change and implications to climate change with drawings on the blackboard. We discussed the transformation of exploitative land-based economy to a more sustainable one – how to balance between

development and environmental sustainability. The students were also told to think about consumption of palm oil products, like their cosmetic products and snacks (Kit Kat) and the impacts to society, biodiversity and environment outside of Japan. This session is more serious and students were less responsive but focusing on my explanation. At the end, they seem to have concerns on the products they use and consume daily. I think I managed to make them consider more carefully about sustainability across borders and on a global scale, jumping out from the consumption-based thinking and thinking like a global citizen.

- Overall advice or comments to future participants in the program (今後の講師へのアドバイス):

NA

- Other noteworthy information (その他特筆すべき事項):

NA

- Impressions and comments from the accompanying person (講義補助者の方から、本事業に対する意見・感想等がありましたら、お願いいたします。)

NA