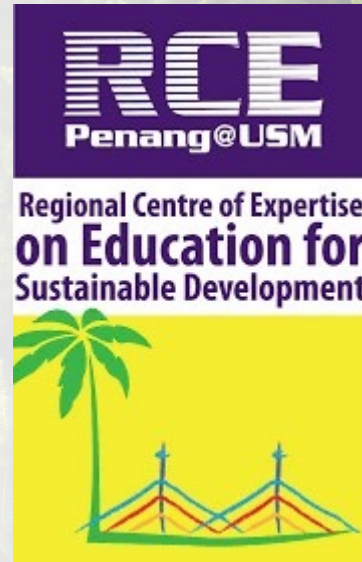


Empowering Students' Knowledge Of Palm Oil Sustainability Via Intergenerational Online Program & Tik Tok Competition

Japareng Lalung
Coordinator,
RCE Penang,
Centre for Global Sustainability Studies
Universiti Sains Malaysia





Penang

- George Town, UNESCO World Heritage Site on 7 July 2008, based on the Outstanding Universal Value of cultural diversity embodied and embedded in living heritage and built heritage
- The UNESCO Penang Hill Biosphere Reserve in 2021. The Penang hill complex is comprised of a series of narrow ridges, the tallest peak standing at 833m tall. The Island presents a mosaic of urban, agricultural and natural landscapes, including terrestrial and marine habitats





Rank	Name	Best scores by rank	Overall
1	Western Sydney University Australia	80.3, 93.4, 96.1, 98.8	99.4
2	University of Manchester United Kingdom	97.4, 92.9, 92.2, 94.8	97.5
3	Queen's University Canada	90.6, 93.4, 91.0, 92.6	97.2
4	Universiti Sains Malaysia Malaysia	94.1, 86.4, 84.9, 97.8	96.9
5	University of Tasmania	92.8, 96.2, 95.1, 96.3	96.6



Universiti Sains Malaysia

- No single Use Plastic
- Universiti 'Solar' Malaysia
- THE Global Impact Ranking



RCE Penang

To truly appreciate our present, we must tenderly embrace the wisdom of our past

OpenAI. (2023). ChatGPT (September 25 Version)



Regional Centre of Expertise
on Education for
Sustainable Development



RCE PENANG, CGSS 2023

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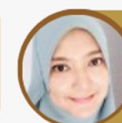
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New Edition, 2023

- Associate Professor Dr. Ng Theam Foo
- Dr. Chee Su Yin
- Dr Radieah Mohd Nor
- Siti Zanariah Zailani

Transforming and Empowering Communities for a Sustainable Future through Education and Learning

Regional
Sejahtera ESD
Network (RSEN)



Sejahtera Club



RCE Sejahtera
Youth



Latest Activities:
October – November 2023
Activities





UNFCC MENA Climate Change Summit,
Riyadh, Saudi Arabia 8th – 12th October 2023



International Best Practices Sharing Session 4.0 Eco-Schools Programme

~ Sharing and Integrating Sustainable Practices in Schools Globally~

JUDGES

APARENG LALUNG

MR CHEW ENG SENG

SHIMON GINZBURG

International Best Practices Sharing Session 4.0 Eco-Schools Programme

14 October 2023 | 10am - 12.30pm & 2pm-4.30pm (GMT+8)

Environment

Waste & Litter

Health & Well-being

Main Agenda:

- Students Sharing Session
- Experts Sharing Session
- e-Certificate Provided
- Eco Quiz
- Competitions

Scan the QR Code below for more information:

Featured Countries:

International Best Practices Sharing Session 4.0 Eco-Schools Program
14th October 2023

Storytelling Program with RCE
Sejahtera Youth Club (RSY), RCE
Penang CGSS at the USM Islamic
Center Kindergarten
19th October





Conservation of Mangrove Forest via Community based Educational Activities for Sustainable Development
21st October 2023

Toyo SDG / PBL Program: 2nd
Oct – 4th Nov 2023





International Benchmarking Program in Thailand:
"Internalising SDG in Community from Islamic Perspective
through System Thinking: Unlocking and Nurturing Thai
and Malaysian Youth SD Leadership – 24th – 27th Nov 2023

Back to Palm Oil Background

- The primary focus is to underscore the role of palm oil in contributing to SDG objectives.
- Facilitates the exchange of knowledge and learning across generations, connecting experts in Sustainable Development Goals (SDGs), ARPOS, RCE Youth, and school students through an online program and video competition.
- Presents an avenue for students in the Asia Pacific Region to engage in collaborative learning, enabling them to share and exchange insights on integrating sustainability concepts into their school environments.



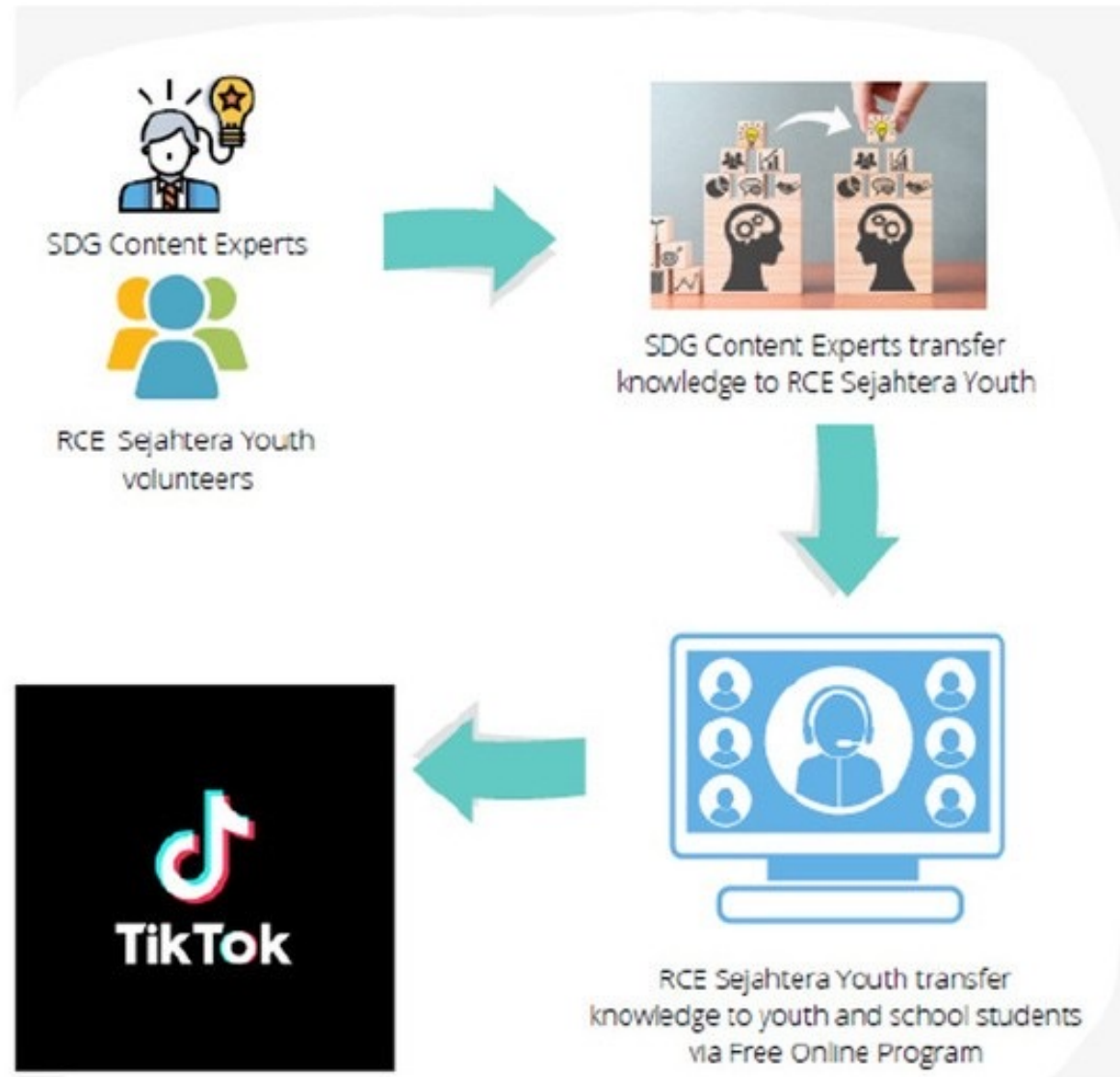


Objectives

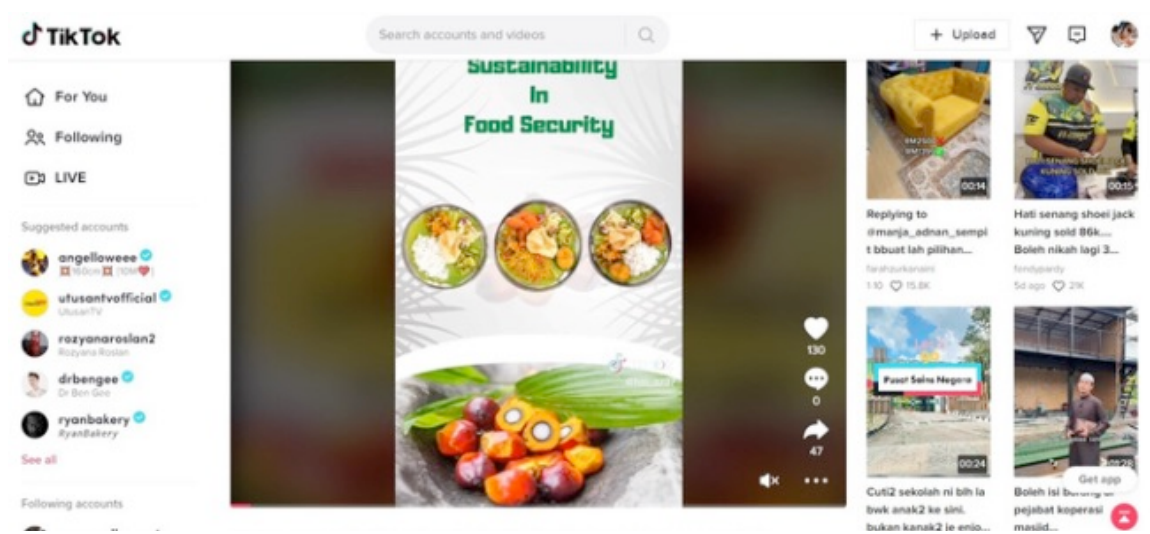
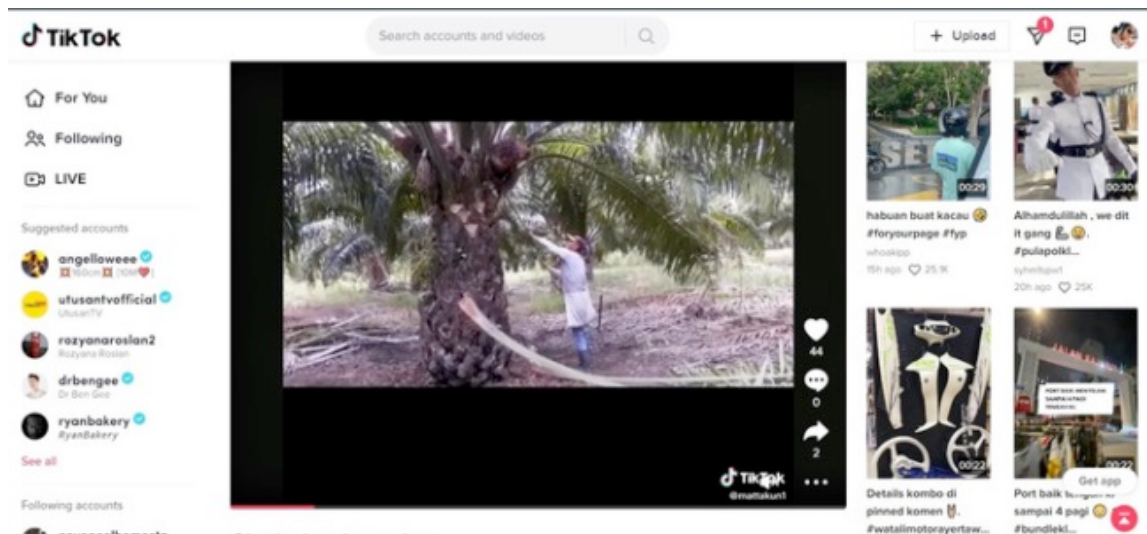
- To develop student leadership for building a sustainable society through transferring knowledge related to palm oil sustainability to the younger generation, focusing on themes such as Food Security, Social Economic & Environment
- To create leaders who can transform their knowledge for a sustainable society on palm oil
- To empower students to be the leaders in promoting SDGs



Framework



Participation



- 343 students participated in the online program
- 25 schools participated in the video competition
- 53 students participated in the video competition
- 41 videos submission for the video competition

Schools Participation

Primary School

1. SK Gua Musang
2. S.K Keledang Jaya
3. Sekolah Kebangsaan Pekan Nanas, Pontian Johor
4. Vision Primary School Sandakan
5. SK Seri Ampang Ipoh
6. Sk Serom 3, Tangkak, Ledang
7. Sekolah Rendah Islam Darul Iman Ajil
8. SK Saujana Indah, Nibong Tebal, Pulau Pinang
9. Sekolah Kebangsaan Lunas Jaya

Secondary School

1. Sekolah Menengah Kebangsaan Seri Indah
2. Sekolah Menengah Al-itqan
3. Tunku Kurshiah College
4. Smk Kampong Selamat
5. Kolej Genius@pintar Negara
6. Smk Kinabutan li
7. Smk Convent Klang
8. Fathima Central Senior Secondary School
9. Kolej Vokasional Puteri Temerloh
10. SMK (L) Methodist Sentul
11. Sekolah Menengah Agama Al-itqan, Pulau Pinang
12. Smk Dato' Sheikh Ahmad, 02600 Arau, Perlis.
13. Sekolah Menengah Sains Batu Pahat Johor
14. Smk Tengku Ampuan Intan
15. Kolej Vokasional Kluang
16. SMK Dato' Mohd Yunos Sulaiman, Pekan Nenas Pontian
17. SMK Seri Nibong, Nibong Tebal, Pulau Pinang

Program poster



**PALM OIL SUSTAINABILITY
YOUTH SPEAKER
NEEDED**

We are currently looking for youth aged 18-24 years old who have great commitment and confident to create awareness on palm oil sustainability

**CLOSING DATE:
26 AUGUST 2022**



COME JOIN US



<https://bit.ly/YSpeaker>

BENEFIT:

- Receive knowledge from our content expert on palm oil sustainability
- Be a leader for empowering school students on palm oil sustainability
- Certificate of Appreciation and honorarium

SUPPORTED BY

For more information, please contact
General Line: 04-653 6650 | Email: rcepenang@usm.my




**PALM OIL SUSTAINABILITY
TIKTOK VIDEO CHALLENGE**

REGISTER NOW!!

**TIKTOK THEMES:
FOOD SECURITY > SOCIO-ECONOMIC
> ENVIRONMENT**



TikTok Challenge!
DATELINE EXTENDED:
5 DECEMBER 2022
<https://bit.ly/ArposRceTikTok22>

**OPEN FOR PRIMARY AND SECONDARY
SCHOOL STUDENTS**

PRIZES

- 2 First Prize: RM 2000 + e-Certificate of Achievement
- 2 Second Prize: RM 1500 + e-Certificate of Achievement
- 2 Third Prize: RM 1000 + e-Certificate of Achievement
- 6 Consolation Prize: RM 500 + e-Certificate of Achievement
- 2 Award for Best Video: RM 500 + e-Certificate of Achievement

SUPPORTED BY

For more information, please contact
Contact no.: 04-653 6650 | Email: rcepenang@usm.my




**Empowering Students' Knowledge of Palm
Oil Sustainability via
Intergenerational Online Program and
Tik Tok Video Competition**

FREE ONLINE PROGRAM
08 OCTOBER 2022
10.00 A.M - 12.00 P.M
<https://bit.ly/ArposRceOP22> **LIVE!** RCE Penang at USM



TikTok Competition!
CLOSING DATE: 07 NOVEMBER 2022
<https://bit.ly/ArposRceTikTok22>

**OPEN FOR PRIMARY AND SECONDARY
SCHOOL STUDENTS**

PRE-REGISTER NOW!!



<https://bit.ly/ArposPreRegOP22>

SUPPORTED BY

For more information, please contact
General Line: 04-653 6650 | Email: rcepenang@usm.my



Winner Poster



The poster features a header with logos of various institutions including UEM, APEX, OSS, MSPO, and Full of Fruits. Below the logos, the text reads "PALM OIL SUSTAINABILITY TIKTOK VIDEO CHALLENGE". A large, stylized "Congratulations!" is written in red cursive, with "WINNERS!" in bold yellow letters below it. The poster is divided into two columns: Primary School and Secondary School. Each column lists winners with their names, schools, and prize amounts. A separate section at the bottom lists consolation prizes for both school levels.

Primary School

BEST AWARD!
1st **Muhammad Aqeel Zafran Mohd Azahar**
SK Saujana Indah, Nibong Tebal, Pulau Pinang
RM2500

2nd **Janelle Lim Xin Hui**
Vision Primary School Sandakan
RM1500

3rd **Nayli Nadhrah Huwaida Mohd Nasir**
SK Pekan Nanas, Pontian Johor
RM1000

Secondary School

BEST AWARD!
1st **Ahmad Sufyan Aidiahmad, Mohamad Sirajuddin Mohd Riduan, Muhammad Al Azim Mohd Effendi**
Sek. Men. Al-Itqan, Pulau Pinang
RM2500

2nd **Damia Wafiyya Mohd Irwadi**
SMK Tengku Ampuan Intan, Terengganu
RM1500

3rd **Khairunnisa Farhana Mohamad Kamil Ariff**
Kolej Vokasional Puteri Temerloh, Pahang
RM1000

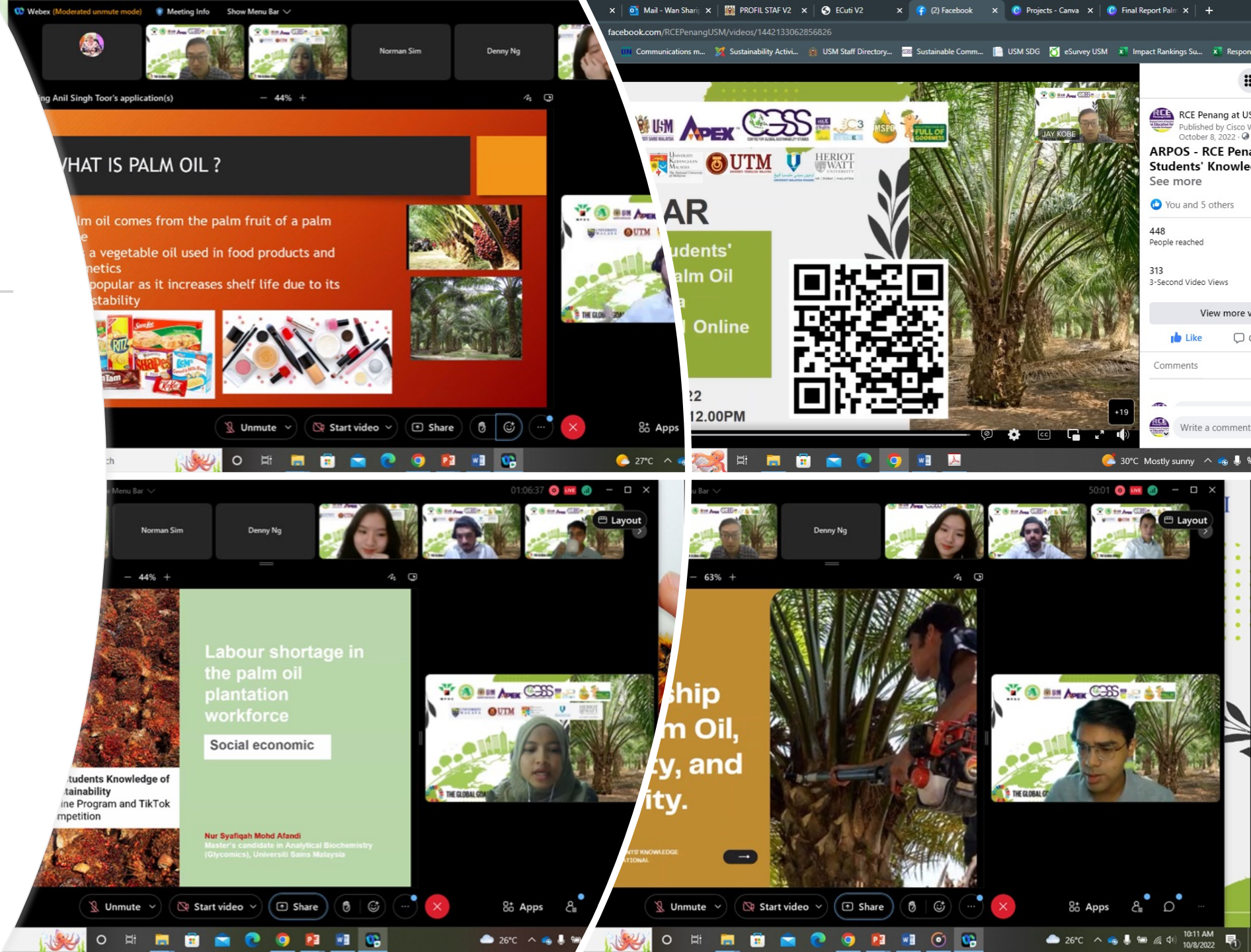
Consolation Prizes RM 500

Primary School
Muhammad Dhani Ilham Mohd Irwadi (SRI Darul Iman Ajil)
Sheikh Muhammad 'Arrasyh El Aziz Mohd Azuan (SK Seri Ampang Ipoh)
Ahmad Zaref Noriman Hamdan (SK Serom 3, Tangkak, Ledang)

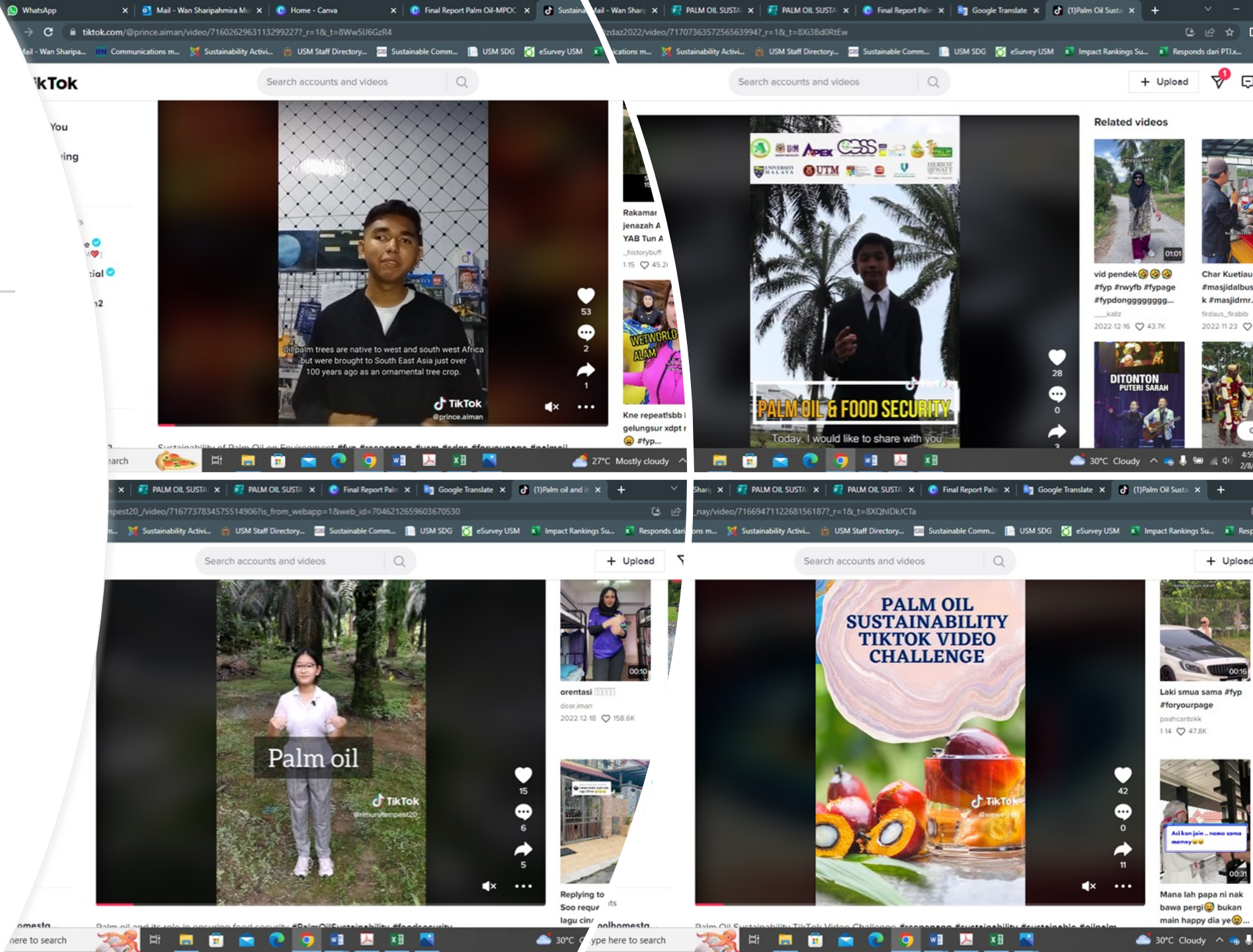
Secondary School
Adlina Maisarah Mohd Zaki, Nuraina Batrisya Mohd Al Hashim, Nur Afrina Najwa Rezuam (Tunku Kurshiah College)
Muhamad Aniq Haziq Izwanizam (Kolej GENIUS@Pintar Negara)
Mohammad Noor Aiman Azizan (SMK Kampong Selamat)

SUPPORTED BY
M P O C

Picture Online Webinar



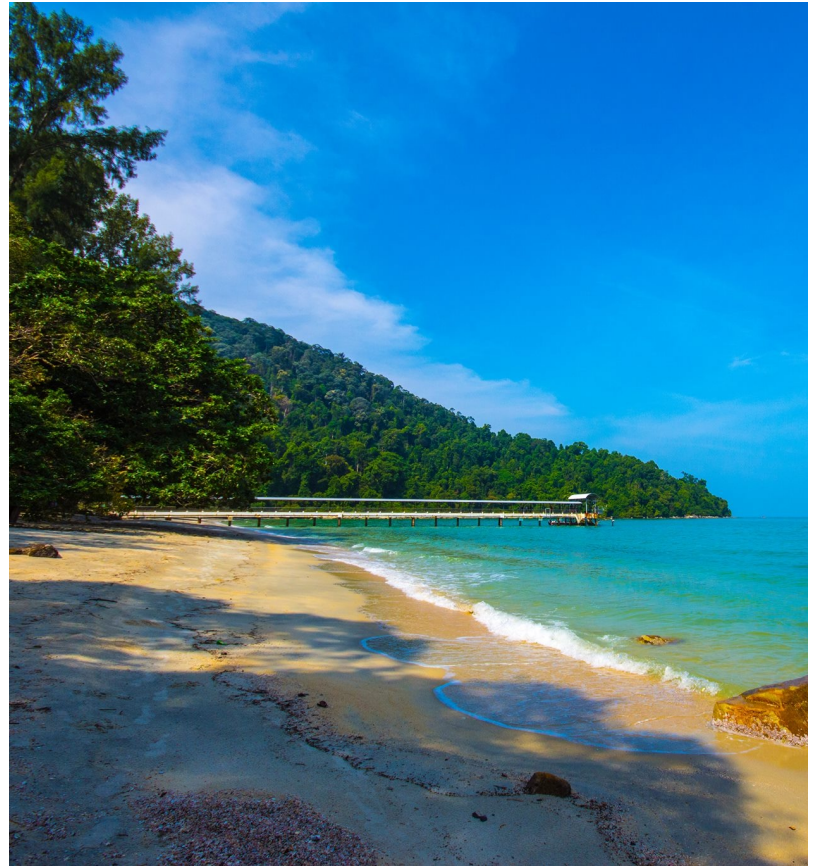
Picture TikTok Video Competition





Conclusion

- The comprehensive program was effectively executed, leading to participants acquiring valuable insights into the realm of SDGs, particularly focusing on Environmental, Food Security, and Social Economic aspects.
- The TikTok competition underscored the students' demonstration of leadership abilities, while also instilling fundamental knowledge concerning Palm oil and Sustainable Development Goals, specifically in relation to the mentioned themes.
- This project has significantly contributed to equipping 21st century students with the tools to enhance their leadership capacities through networking, with a notable emphasis on Education for Sustainable Development.



Thank you!

<https://www.rcenetwork.org/portal/rce-profile-detail/965>
