



EMPOWERING STUDENTS' KNOWLEDGE OF PALM OIL SUSTAINABILITY VIA INTERGENERATIONAL ONLINE PROGRAM & TIKTOK COMPETITION

Prepared For:

Malaysian Palm Oil Council (MPOC)

Prepared By:

**Regional Centre of Expertise (RCE)
Penang, Centre for Global
Sustainability Studies
Universiti Sains Malaysia
and
Malaysian Academic Research on
Palm Oil Sustainability (ARPOS)**



Choose sustainable palm oil, an easy way to make a big difference!

Environmental and socio-economic sustainability considerations are becoming increasingly significant in corporate business strategies. Financial experts predict that companies adhering to an integrated sustainability plan will have substantial advantages in the market. Palm oil has been under international scrutiny for its sustainability performance, but scientific evidence has been established on the sustainability of palm oil. Therefore, empowering students to transfer knowledge related to palm oil sustainability to the younger generation is essential.

Thus, the program is designed to involve intergenerational learning and knowledge transfer between Sustainable Development Goals (SDGs) content experts, ARPOS, RCE Youth, and school students via an online program and video competition focusing on the contribution of palm oil toward SDG goals.

This program provides a collaboration opportunity for students in Asia Pacific Region to share and exchange ideas on learning to apply sustainability concepts at their Schools, focusing on the palm oil industry.

This year, ARPOS, in collaboration with RCE Penang, CGSS plans to include multi-stakeholders in the program to spread awareness about Palm Oil and Sustainability. In addition, the program and competition will be conducted online.

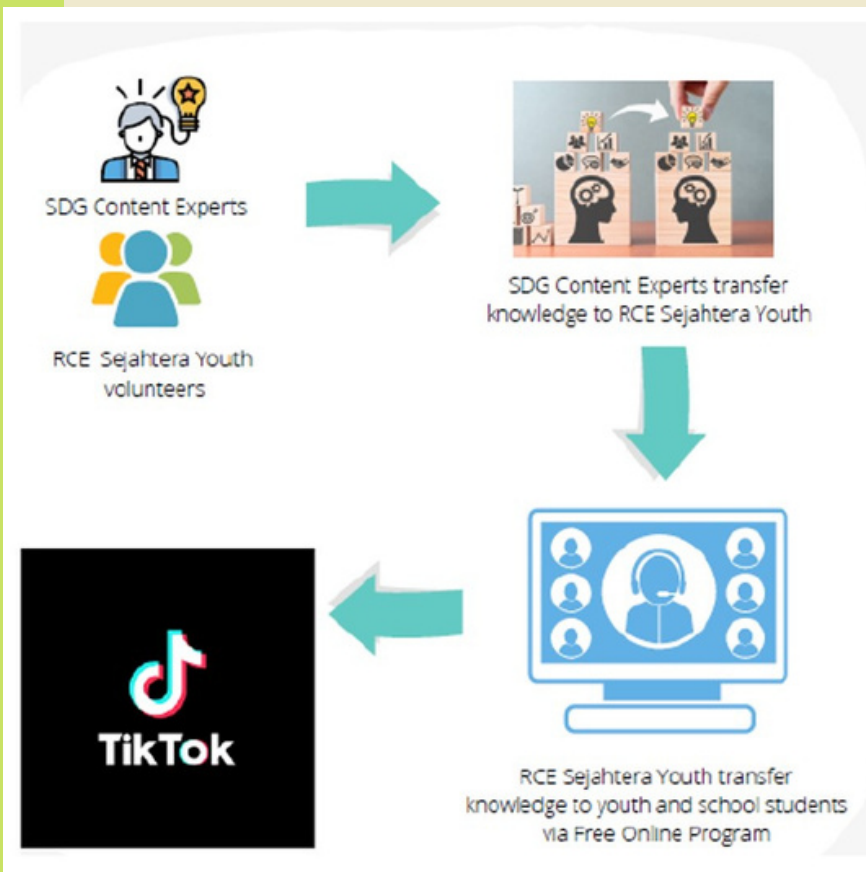


PROJECT FRAMEWORK

This program involve two programs which are Online Program and Tik Tok Competition. The online Program involve intergenerational learning and knowledge transfer, while the Tik Tok competition focuses on empowering students' leadership in sustainability. RCE Penang & ARPOS identified the Content Experts and 6 youth volunteers from partner universities networks to educate school students on Environmental, Food Security, and Social Impact.

Then we conducted online meeting to introduce the Content Experts on Palm Oil to the youth volunteers. We organized an online program to educate and raise awareness on palm oil sustainability focuses on environmental, food security and social economic.

The recording of the program was also available on Facebook, RCE Penang at USM to continuously promoting and educating public on Palm Oil Sustainability.



THEMES:
Social Economic
Food Security
Environmental



GOALS & OBJECTIVES



THE GLOBAL GOALS

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



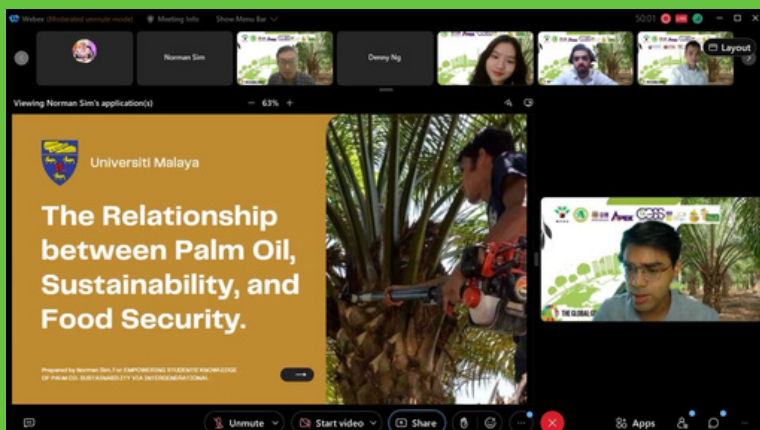
To empower students to be the leaders in promoting SDGs



PROJECT IMPLEMENTATION

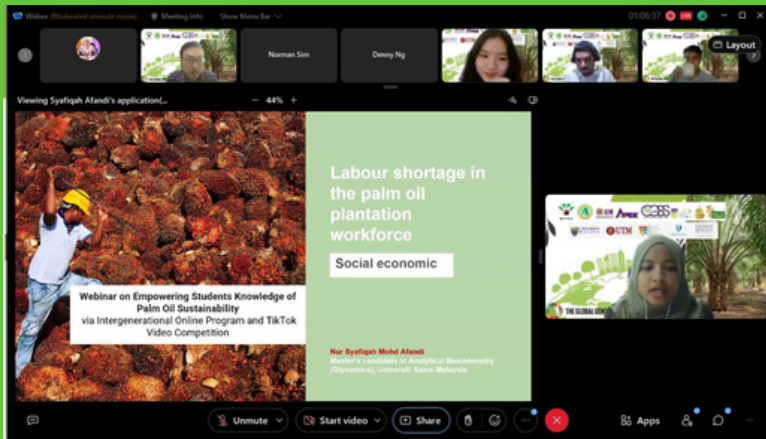


The project was successfully implemented on 8 October 2022. The online program started at 10.00 a.m. with welcoming remarks delivered by Professor Ir. Dr. Denny Ng Kok Sum, Chair of Academic Research on Palm Oil Sustainability (ARPOS) Network Heriot-Watt University Malaysia. Professor Ir. Dr. Denny gave a brief description of the introduction of the project. Grants from the Malaysian Palm Oil Council funded this project. This program aims to involve intergenerational learning and knowledge transfer between palm oil sustainability content experts, ARPOS, Youth, and school students via an online program focusing on the contribution of palm oil toward SDG goals. The online program was a prerequisite for the video competition, which was open to school students.



Next, the ceremony continued with our first presenter Mr. Norman Sim from Universiti Malaya-*The Relationship between Palm Oil, Sustainability and Food Security*. Mr. Norman has learned about Food Security from the content expert, Dato' Dr. Azhar Mat Esa, from the School of Industrial Technology, Universiti Sains Malaysia

PROJECT IMPLEMENTATION

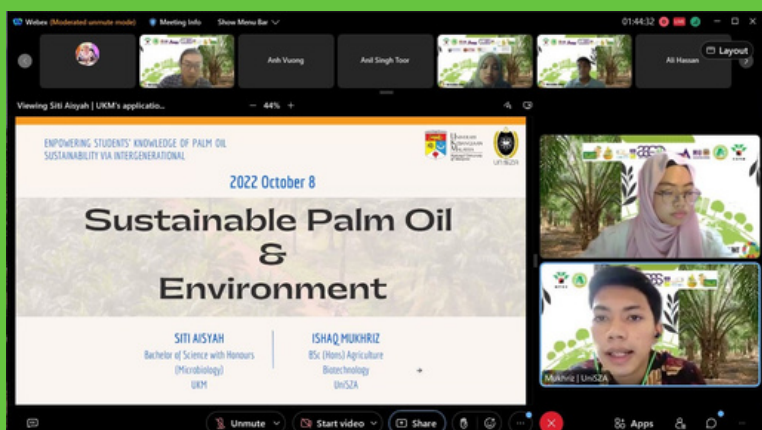


The session continued with our second & third presenters Ms. Nur Syafiqah Mohd Afandi from Universiti Sains Malaysia-*Labour Shortage In The Palm Oil Plantation Workforce* and Mr. Anil Singh Toor Sunil Singh from Heriot-Watt University Malaysia-*Palm Oil Sustainability: Social Economic*. Both of them are coached by the content expert, Dr. Harikrishna Kulaveerasingam, Head of Research & Development Sime Darby Plantation.



The fourth and fifth presenters was Ms. Vuong Thi Phuong Anh from Heriot-Watt University Malaysia and Ms. Siti Aisyah Mohamad Azani & Mr. Mohamad Ishaq Mukriz Che Mokhtar from Universiti Kebangsaan Malaysia and Universiti Sultan Zainal Abidin. The final topic is Environmental:

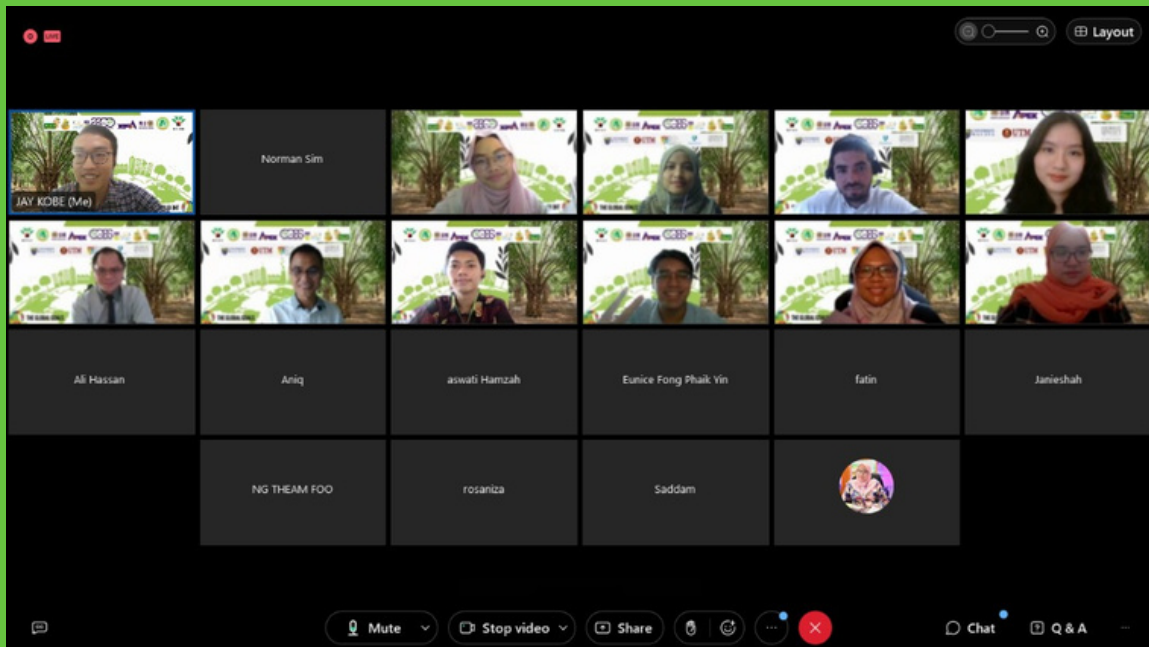
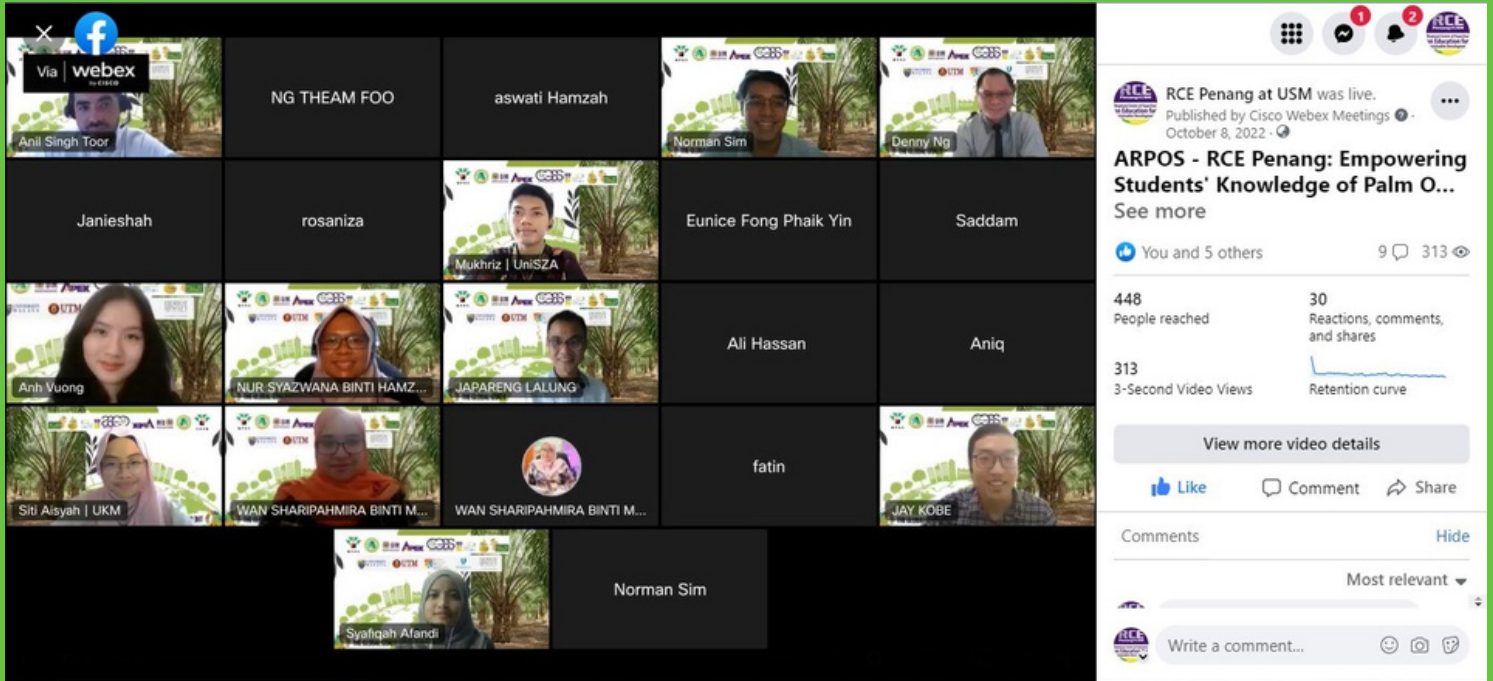
Palm Oil Sustainability: Environmental Aspects ; Sustainable Palm Oil & Environment



Mr. Ibrahim Adham is the Executive, Stakeholder Engagement (Malaysia) from Roundtable on Sustainable Palm Oil is the content expert for this topic.

After the Q&A session, the program ended on successful at 12.00 p.m.

PROJECT IMPLEMENTATION



This online webinar has received an overwhelming response and has reached almost 343 viewers through Webex and Facebook live on the official Facebook page of RCE Penang at USM.

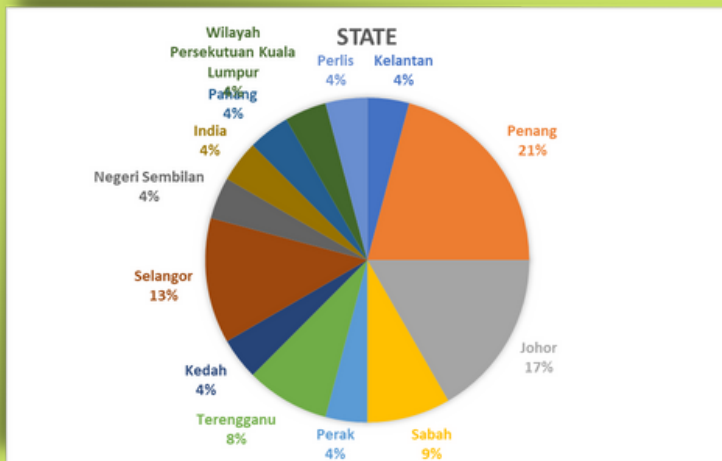
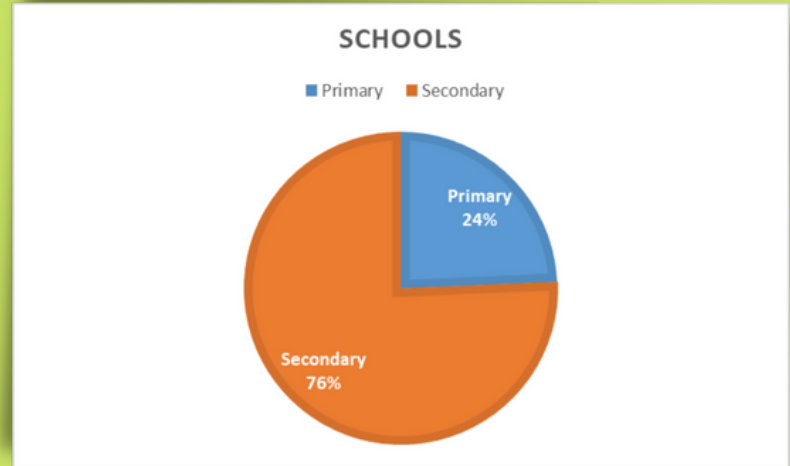
The Facebook live link is as follows:

<https://www.facebook.com/RCEPenangUSM/videos/1442133062856826>

PROJECT IMPLEMENTATION

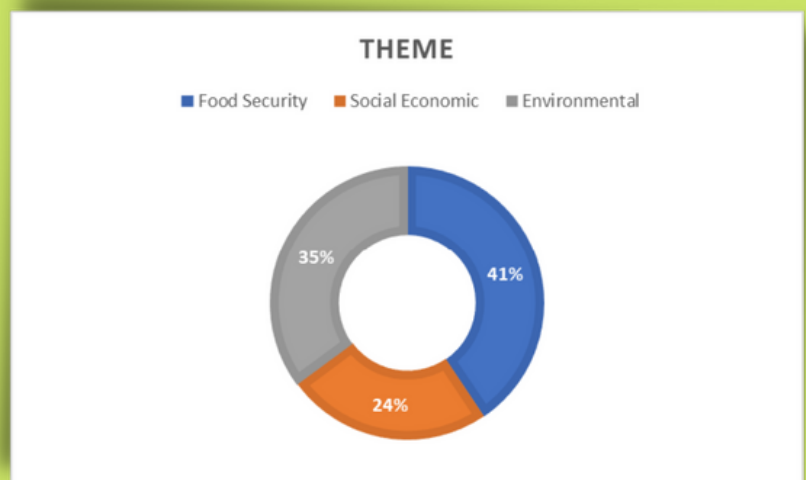
Demography

Students from various schools participated in our program entitled Empowering Students' Knowledge of Palm Oil Sustainability via Intergenerational. The students came from 25 schools from various state which included 76% from Secondary school and 24% from Primary School.



This year, we received participation mainly from Penang which is 21% followed by Johor (17%), Selangor (13%), Sabah (9%), Terengganu (8%) and another eight states has the fewest participation, 4 % only.

Based on the number of entries, there were 41% (15 videos) submitted a video on Food Security, 35% (13 Videos) on Environmental, and 24% (9 videos) on Social Economics.

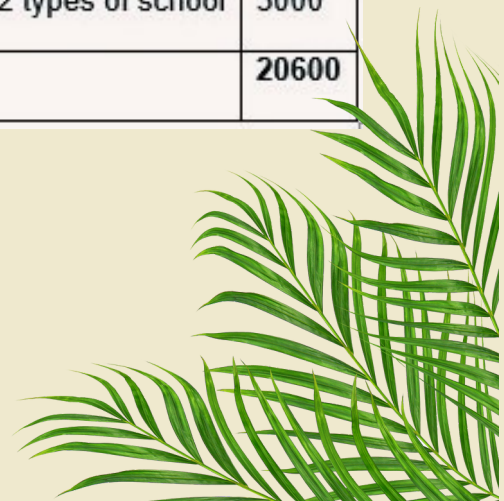


BUDGET

The Tik Tok competition has been successfully implemented. The winner was announced on January 27, 2023.

Our party manages documentation and complete information to distribute and pay to youth speakers, content experts, winners of Tik Tok competitions, and project management.

No	Items	Cost	Total (RM)
1	Project Management	500	500
2	Honorarium for designer (e-poster)	500	500
3	Honorarium for Senior Mentors	3 Mentors x 1 types of schools x 500	1500
4	Honorarium for Junior mentors	3 Mentors x 1 types of schools x 500	1500
5	Honorarium for Judges	3 judges x 2 types of school x 500	3000
6	Copyright Video	600	600
7	Award for Best Video:	1 school x 500 x 2 types of schools	1000
8	a) First Prize	1 school x 2000 x 2 types of schools	4000
9	b) 2nd Runner Up	1 school x RM 1500 x 2 types of school	3000
10	c) 3rd place	1 school x RM 1000 x 2 types of school	2000
11	d) Consolation Prize	3 schools x RM 500 x 2 types of school	3000
12	Total		20600



PROJECT 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



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

<https://bit.ly/YSpeaker>

Supported by



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



PROJECT POSTER



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

PROJECT POSTER



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**



- 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

WINNER POSTER



PALM OIL SUSTAINABILITY TIKTOK VIDEO CHALLENGE



Congratulations!

WINNERS!

Primary School

BEST AWARD!



Muhammad Aqeel Zafran Mohd Azahar
SK Saujana Indah, Nibong Tebal, Pulau Pinang

RM2500



Janelle Lim Xin Hui
Vision Primary School Sandakan

RM1500



Nayli Nadhrah Huwaida Mohd Nasir
SK Pekan Nanas, Pontian Johor

RM1000

Secondary School

BEST AWARD!



Ahmad Sufyan Aidiahmad, Mohamad Sirajuddin Mohd Riduan, Muhammad Al Azim Mohd Effendi

Sek. Men. Al-Itqan, Pulau Pinang

RM2500



Damia Wafiyya Mohd Irwadi
SMK Tengku Ampuan Intan, Terengganu

RM1500



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)

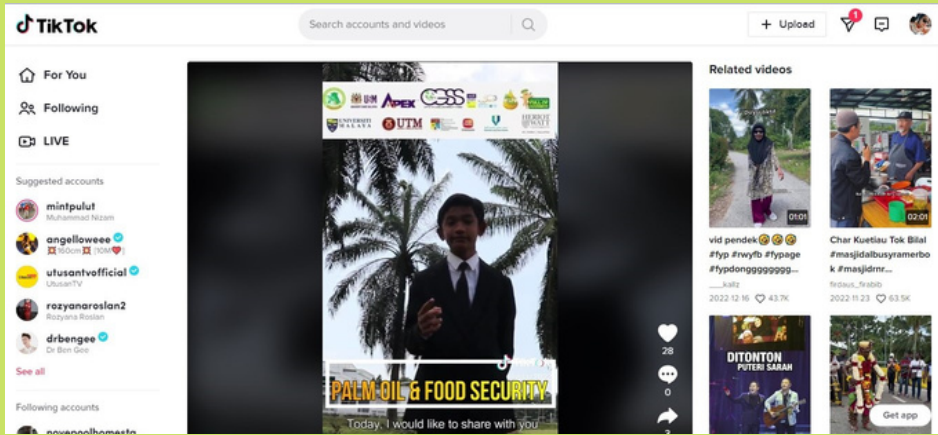
Secondary School

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

SUPPORTED BY



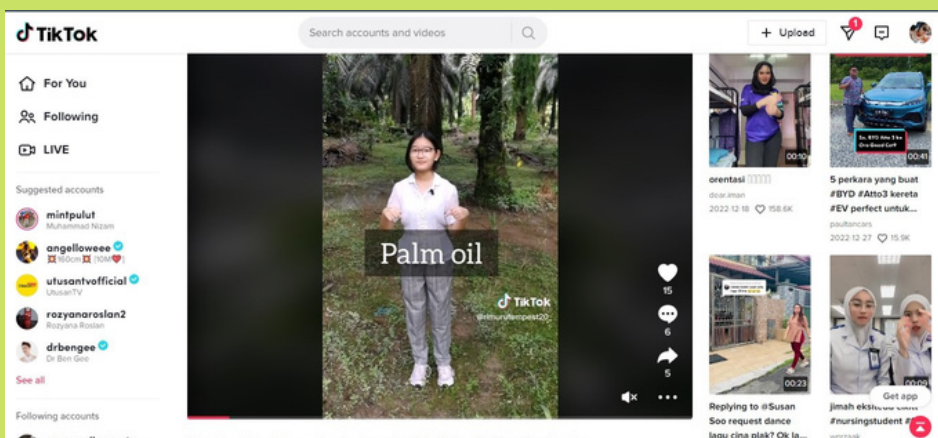
PRIMARY



1st Prize & Best Award

Palm Oil Sustainability TikTok Challenge: Palm Oil & Food Security RCE Penang MPOC

Link: <https://vt.tiktok.com/ZS8Jm591V/>

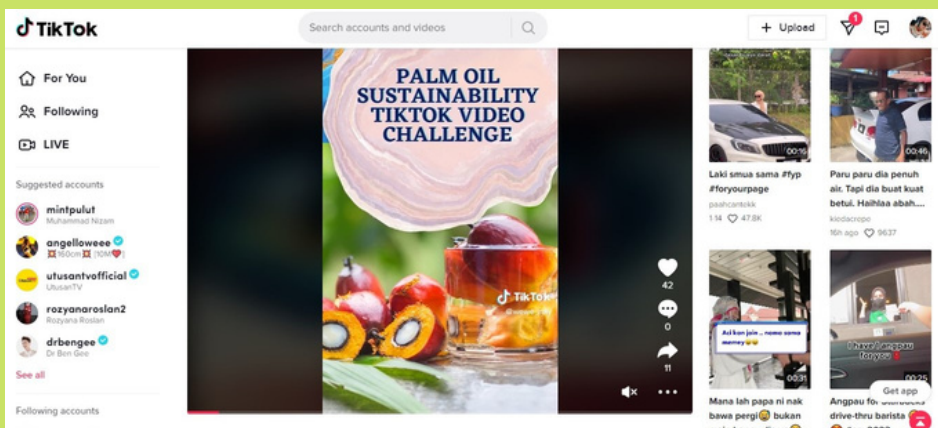


2nd Prize

Palm Oil and Its Role in Ensuring Food Security

Link:

https://www.tiktok.com/@rimurutempest20_/video/7167737834575514906?is_from_webapp=1&sender_device=pc&web_id=7046212659603670530

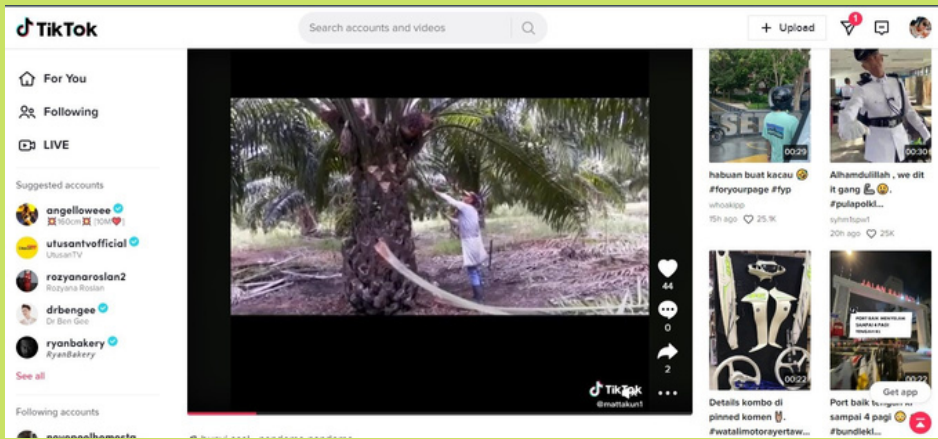


3rd Prize

Palm Oil Sustainability TikTok Video Challenge

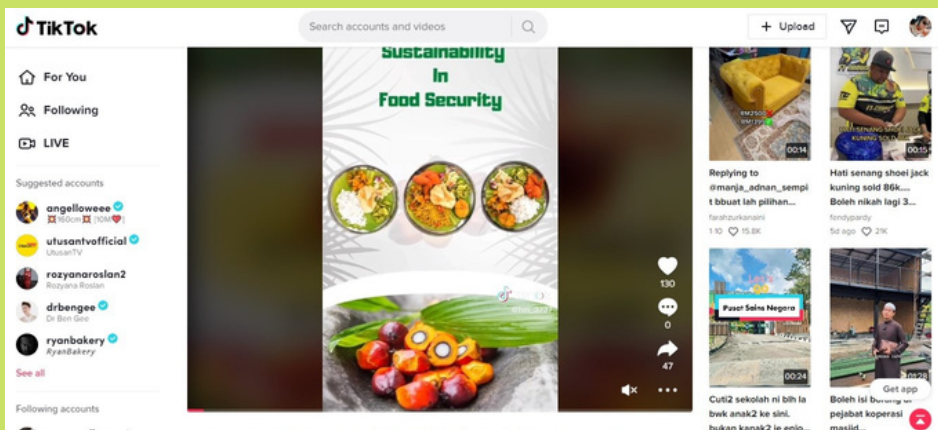
Link: <https://vt.tiktok.com/ZSRKugUbK/>

SECONDARY



1st Prize & Best Award Palm Oil

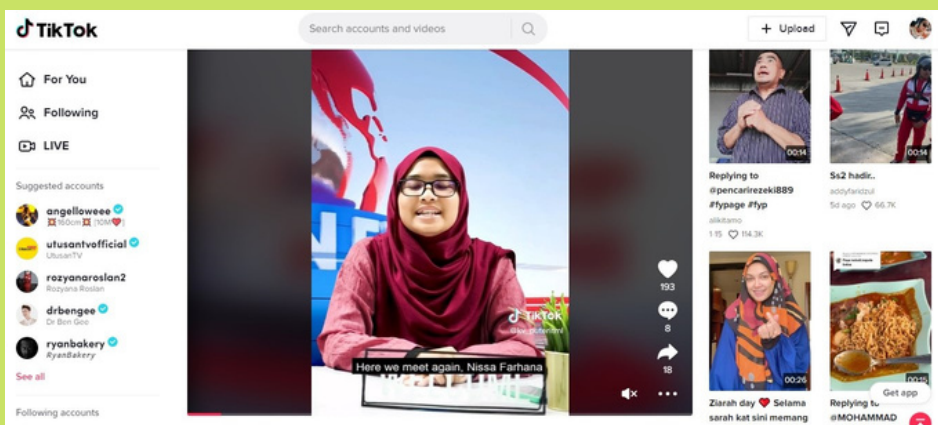
Link: <https://vt.tiktok.com/ZSREAm2fS/>



2nd Prize

Palm Oil Sustainability Video Tiktok Challenge

Link: <https://vt.tiktok.com/ZSREoymqc/>

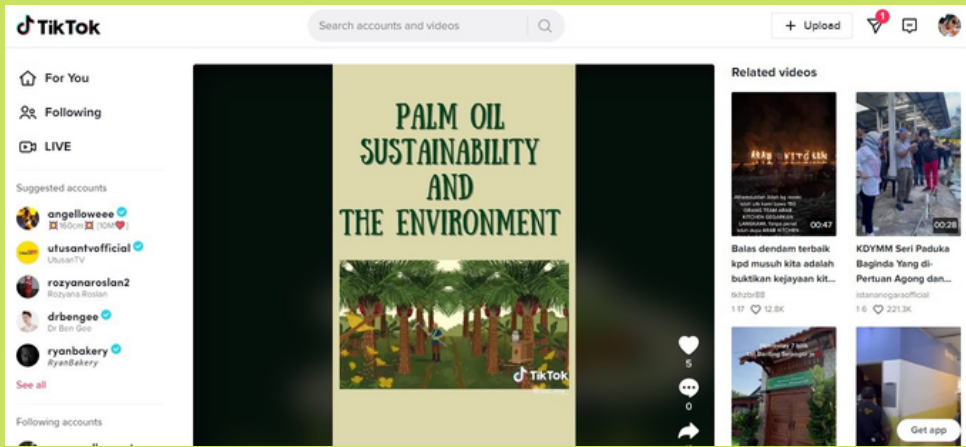


3rd Prize

Palm Oil Sustainability Tiktok Video Challenge Theme: Environment

Link: <https://vt.tiktok.com/ZSRwqSoq6/>

CONSOLATION



Consolation Primary

Palm Oil Sustainability Video TikTok Challenge

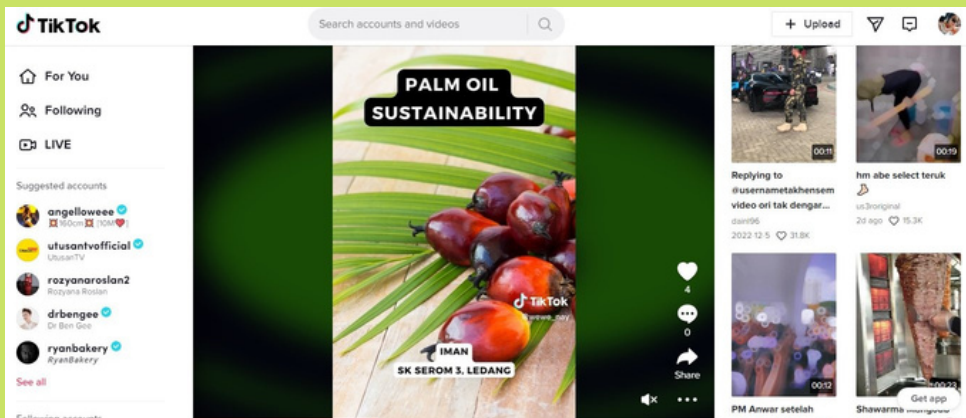
Link: <https://vt.tiktok.com/ZSRo6eSTA/>



Consolation Primary

Palm Oil Sustainability TikTok Challenge

Link: <https://vt.tiktok.com/ZSRod9euc/>

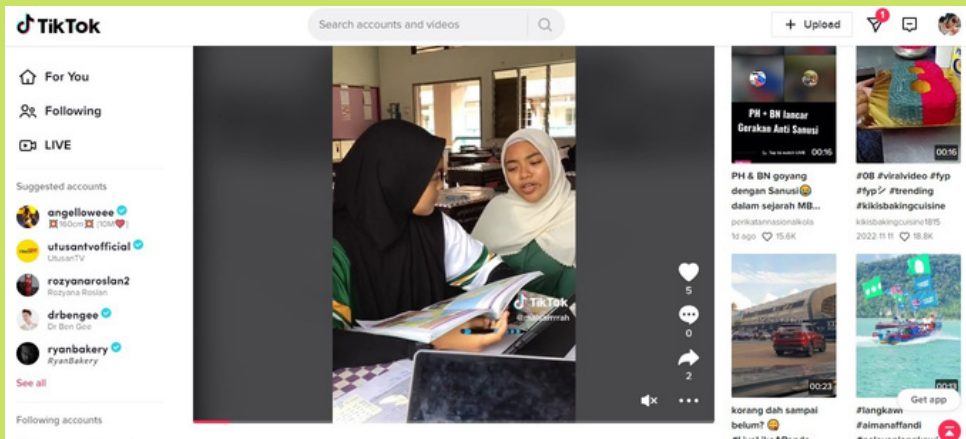


Consolation Primary

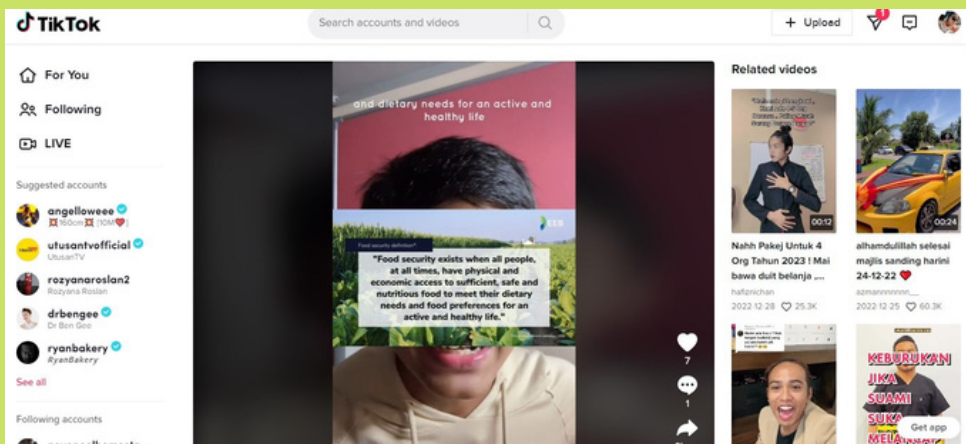
Palm Oil Sustainability TikTok Video Challenge

Link: <https://vt.tiktok.com/ZSRo6SjB1/>

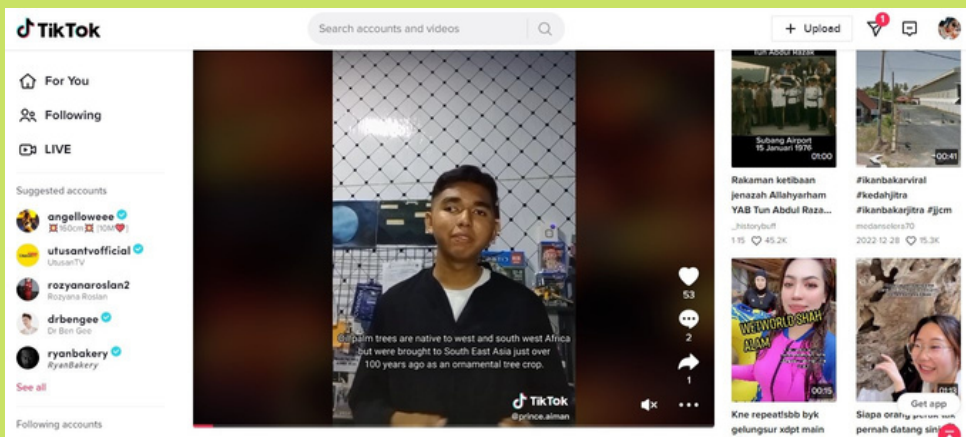
CONSOLIDATION



Consolation Secondary
Palm Oil Sustainability: Food Security
Link: <https://vt.tiktok.com/ZS82uQpcp/>



Consolation Secondary
Food security theme! Palm oil sustainability
Link: <https://vt.tiktok.com/ZSRc8m9k8/>



Consolation Secondary
Sustainability of Palm Oil on Environment
Link: <https://vt.tiktok.com/ZSRW8dLbc/>

PARTNERSHIP & COLLABORATIONS

Malaysian Palm Oil Council (MPOC)

Roundtable on Sustainable Palm Oil (RSPO)

Malaysian Academic Research on Palm Oil Sustainability (ARPOS)

Sime Darby Plantation

Ministry of Education Malaysia

RCE Penang

Centre for Global Sustainability Studies

Universiti Sains Malaysia

Universiti Malaya

Universiti Teknologi Malaysia

Universiti Kebangsaan Malaysia

Universiti Malaysia Pahang

Heriot-Watt University Malaysia



CONCLUSION



We believe that this project had benefited students in the 21st century to empower their leadership through networking, especially on Palm Oil Sustainability and Sustainable Development Goals (SDGs)

CONTACT US

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