

POPSIG-MPOC Palm Oil Educational Roadshow @ UPM 2023

Organised by UPM-Chemical Engineering Student Society (UPM-ChESS)

Date	:	16 March 2023 (Forum and talks) 20 March 2023 (Visit to MPOB and SDP POEC)
Venue	:	Radin Umar Auditorium, Faculty of Engineering, Universiti Putra Malaysia
Organised by	:	Chemical Engineering Student Society (ChESS), Department of Chemical and Environmental Engineering, Faculty of Engineering, Universiti Putra Malaysia
Supported by	:	ICHEME's Palm Oil Processing Special Interest Group, in conjunction with Malaysian Palm Oil Council (MPOC)
Participation	:	194 participants (16 March 2023, UPM) 30 participants (20 March 2023, SDP POEC) 35 participants (20 March 2023, MPOB)
Participants	:	Undergraduate chemical engineering students (majority)
Event webpage	:	www.icheme.org/popsig-upm-2023
News webpage	:	www.icheme.org/news-popsig-upm-2023 www.icheme.org/news-upm-sdp-2023 www.icheme.org/news-upm-mpob-2023

Introduction to POPSIG university roadshow

1. POPSIG roadshow, in collaboration with MPOC, aims to provide a platform for students to learn more about the roles of chemical engineers in palm oil industry.
2. It also addresses accurate perceptions and promotes various career opportunities in the industry.
3. POPSIG roadshow constitutes POPSIG Youth Sustainable Project that has been presented as a top performed project awarded by the European Union (Delegation to ASEAN).
4. POPSIG-MPOC Palm Oil Educational Roadshow @ UPM 2023 was listed as one of the events in this award-winning roadshow series.

Introduction to UPM Roadshow 2023

Learning outcomes (POPSIG session)

1. Connected the students with the industry and professional organisations.
2. Understood the manufacturing process in palm oil industry.
3. Understood the contributions of palm oil industry to the UN SDGs.
4. Identified the ESG challenges, opportunities and contributions from the Malaysian palm oil industry.
5. Provided a platform to exchange views and suggestions between the students and the professionals.
6. Provided an opportunity for the students to visit the manufacturing environment.

Speech

President's Address

President Wong emphasised that palm oil played a significant role in achieving the Sustainable Development Goals (SDGs) adopted by the United Nations. He shared that palm oil contributed to poverty alleviation, zero hunger, affordable and clean energy, and climate protection. He believed that the roadshow provided a platform to explore and understand the palm oil industry. This roadshow would inspire UPM students to consider a career in the palm oil industry and contribute to its sustainable development. The President also hoped that this event will strengthen ties between academia and industry, leading to new partnerships and collaborations. President Wong became the first President to officiate the first post-pandemic physical POPSIG-MPOC Palm Oil Educational Roadshow.

Participation

Teh Tarik session: Dialogue with the panel

1. Wong Zhong Han
2. Koo Zhun Wai
3. Tan Pei Sing
4. Tay Rui Era
5. Wan Nur Atikah Bt Wan Md Jalal Azmi
6. Al hajri Hedaya Ibrahim Said Hilal
7. Chiew Weng Lam

UPM Roadshow 2023 Committee List

Position	Name
Director	Metched Briones Cutad
Vice Director	Tan Hui Wen
Secretary	Tan Ee Fan
Assistant Secretary	Chan Kar Yern
Program Coordinator	Siew Yi Yu
Emcee	Zahin Ayuni
Emcee	Ooi Yun Sheng
Prayer Reader	Muhammad Azri
Exco Registration 1	Aisyah Atikah Binti Shaari
Exco Registration 2	Muhammad Hafiz Aiman Bin Abd Rahman
Exco Technical 1	Lim Kai Ni
Exco Technical 2	Ng Choi Yeng
Exco Certificate & Souvenir 1	Low Jian Zhou
Exco Certificate & Souvenir 2	Ling Dao Jie
Photographer	Mok Ke Nee
Publicity 1	Anna Kew En Ting
Publicity 2	Eddie Ngu Tien Yu
Usher 1	Norfarhana
Usher 2	Nurraimi
Usher 3	Nurulhanisah Binti Noormee
Usher 4	Nareen Ponneswaran
Public Relation & Marketing	Chong Hui Ping
Opening Ceremony Coordinator 1	Niithiya Dharshini A/P Muruga
Opening Ceremony Coordinator 2	Al Hajri Hedaya Ibrahim Said Hilal

Appendix



Figure 1: Group photo session.



Figure 2: Yang Berbahagia Professor Dr Robiah Binti Yunus, former Deputy Director General delivered her Opening Address.



Figure 3: President Wong Zhong Han delivered his Welcome Address to the attendees.



Figure 4: 35 participants from UPM-ChESS visited MPOB gallery on 20 March 2023.



Figure 5: A student representative presented a Token of Appreciation to the MPOB tour leader.



Figure 6: Associate Professor Dr. Norhafizah binti Abdullah presented a Token of Appreciation to the tour leader Mr Ezzaruddin Abdul Rapar (SDP). The presentation was joined by Yang Berbahagia Associate Professor Datin Ir Dr Siti Aslina Hussain and President Wong Zhong Han of UPM-ChESS and Metched Cutad.



Figure 7: Group photo at Sime Darby Plantation Centre of Sustainability, Carey Island.



Figure 8: Group photo at Sime Darby Plantation Palm Oil Experience Centre, Centre of Sustainability, Carey Island during the visit on 20 March 2023.