

A special seminar to commemorate



# Innovation in Chemistry: Insights from IKM/RSC Synthomer Awardees

JANUARY  
2024

9am – 11am

5

Friday

**Zoom Link:**

<https://us02web.zoom.us/j/84497999887?pwd=OFRtVmhGSCt6LzRYa1RIOWILcVZWdz09>

**Meeting ID: 844 9799 9887**

**Passcode: 265767**



**Presenters List**

Scan here



**All are invited to join at no cost**

No	Name	Award winner of	Title of Thesis
1	Dr. Muhammad Hakimin bin Shafie (Universiti Sains Malaysia)	IKM/RSC Synthomer Award in Polymer Science 2022	Choline Chloride-Citric Acid Monohydrate Based Deep Eutectic Solvents as Alternative Media for Averrhoa Bilimbi Pectin (ABP) Extraction and as Plasticiser for Bioplastic
2	Ms. Chia Wen Yi (University of Nottingham Malaysia)	IKM Research Prize in Polymer Science 2022	Energy potential and life cycle impact of generating and utilizing biomass pellets produced from organic food waste
3	ChM Dr Eleen Dayana Binti Mohamed Isa (Universiti Teknologi Malaysia)	IKM/RSC – Synthomer Award in Polymer Science 2023	Pullulan Based Zinc Oxide and Polyaniline Nanocomposites for Photodegradation of Rhodamine B
4	Ms. Dania Adila Binti Ahmad Ruzaidi (Universiti Teknologi MARA)	IKM Research Prize in Polymer and Materials Science 2023	Fabrication and Characterization of PEDOT: PSS-based Polymer Materials for Wound Healing and Sensing Applications
5	Ms. Mhonishya Krishnamoorthy (Universiti Kebangsaan Malaysia)	IKM Research Prize in Polymer and Materials Science 2023	Polyaniline (PANI) -BFO Based Nanocomposite Photocatalyst Immobilized on Liquid Natural Rubber as Integrated Adsorbents photocatalyst for Removal of Ciprofloxacin (CIP) Antibiotic.