

Plastics in Focus: Theory, Applications and Sustainable Practices

Date: 7th March 2025 Friday

Venue: Singapore Polytechnic (Materials Performance Centre)

Time: 8:30am to 5:30pm

Cost: \$500 for PRIS member & \$550 for non-PRIS member

(Workshop includes lunch, two tea breaks and certification of attendance)



Why Attend?

Join us for a comprehensive one-day workshop designed for industry professionals in waste management, companies embarking on plastics recycling and anyone interested in learning about plastics recycling. Gain valuable insights from experienced industry practitioners and academics through both theoretical sessions and practical hands-on experiments.

Workshop Highlights:

- **In-depth Sessions on Plastics:**
 - Overview of Plastics: Definition, Classification and Key Properties
 - Common Applications in Industry
 - Innovations in Sustainability
- **Plastics Recycling Techniques:**
 - Mechanical, Chemical and Biological Recycling
 - Challenges and Successful Industry Practices
- **Practical Hands-On Experiments:**
 - Identification of Recycled Polymers by Infrared Spectroscopy
 - Mechanical Properties in Recycled & Non-recycled Polymers



*Special Thanks to
**Ravago Manufacturing
Singapore Pte Ltd**
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Recycled Resins*

Registration Instructions:

1. Please email your Name, Job Position, Company Name, Contact no and meal dietary requirement to Ms Agnes Siah at secretarysupport@pris.org.sg
2. Participant will receive email on workshop confirmation and payment instructions.
3. Participant may request for e-invoice via Vendors@Gov from PRIS.
4. An official receipt will be issued upon successful payment for workshop.
5. The closing date for registration is 21 February 2025.
6. Participant who wish to withdraw must inform by email before 21 February 2025 for a 100% refund.
7. For further enquiries, please contact Ms Agnes Siah at secretarysupport@pris.org.sg