



## Technical Series 2022

# Latex Technology 101

The Latex Technology 101 Series is aimed to provide industry members with the fundamentals and analytical aspects of latex properties and an in-depth understanding on the importance of analytical techniques in materials characterization and its recent development. Participants will acquire knowledge on the role of surfactant, latex dispersion, functions of chemicals and additives as well as latex compounding and systems vulcanisation.

**16 February 2022**

Analytical techniques for latex dispersion and their products

**17 February 2022**

Functions and properties of rubber chemicals and dipping latex additives

**22 February 2022**

Role surfactant (SAA) in latex technology

**23 February 2022**

Latex compounding and vulcanization of latex systems

9.00am - Opening Remarks by MRC

9.10am - Commencement of Lecture

1.00pm- End of Lecture

### The Speaker

Professor Dr. Ho Chee Cheong received his BSc (Hons) degree from the University of Malaya in 1968 and MSc, PhD and DSc from the University of Bristol, England in 1969, 1972 and 1999 respectively. He was formally trained in Colloid and Surface Science, the forerunner of nanoscience at the MSc programme in Bristol and his PhD thesis was on the synthesis of polystyrene latex and their interaction with methyl cellulose. He has been researching on surface and colloidal behavior of polymeric materials ever since. Dr Ho is a Fellow Member of the Malaysian Institute of Chemistry and its Past-President, Academy of Sciences Malaysia and Malaysian Oil Scientist and Technologist Association. He is a Chartered Chemist and a Fellow of the Royal Society of Chemistry, Britain. He is currently a Council Member with SIRIM, Science & Technology & Innovation (STI) and an Assessor Panel Member with Malaysian Rubber Board since 2000.

**Date**  
**16, 17, 22 & 23**  
**February 2022**

**Time**  
**9am-1pm (daily)**

**Via**  
**Microsoft Teams**

**Fee per pax**  
**RM400 only**

\* Certificate of Completion will be issued for participants with full attendance

**How to Register**  
Log on to  
[www.myrubbercouncil.com](http://www.myrubbercouncil.com)  
and register online [HERE](#)