

Organized by Fraunhofer Office India

April 15th 2021 @ 1400-1600 hrs IST

Webinar on "Industrial Polymers and Plastics "

by Dr. Robert Brüll, Group Leader Material Analysis , Division Plastics
Fraunhofer Institute for Structural Durability and System Reliability (LBF)

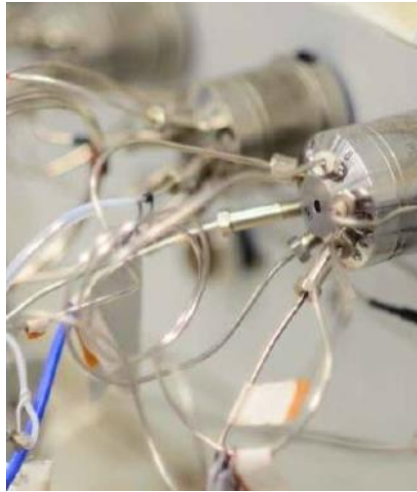
Dear Industry Colleagues,

Greetings from Fraunhofer - Hope you are doing well and are safe!

Innovation is key to creating value for the business, and hence many organizations have been investing in innovation programs. Since employees have the best sense of the current business, employee-led innovation, when conducted well, has the potential to deliver high value to the business. With this note, we are pleased to inform you that Fraunhofer Office India has launched an exclusive webinar series, which focuses on topics of innovation and R&D that are relevant to the Indian context.



Gel Permeation Chromatography



Liquid Chromatography



Physical Characterization Of Polymers

The webinar in this series is on "Industrial Polymers and Plastics ", and will be held on April 15th 2021 @ 1400-1600 hrs IST. This session will cover Introduction to Industrial Polymers and Plastics, classification based on use, development and implementation. How it can assist in new product development with the increasing demand in Automotive sector, Tier industry, Plastic films, Electronics, General plastics and End users. The workshop we will cover topics as below:

Liquid Chromatography	Physical Characterization Of Polymers - Morphology and Dynamics
Polymer Characterization	Solvents
Detection and evaluation of damages	Monitoring of time dependent processes
Sample Conditioning And Aging Examination	Material data and models for simulation
Molecular Weight Determination	Characterization of polymer materials
Polymers	

Structure of the webinar:

April 15th 2021 @ 1400 - 1600 hrs IST

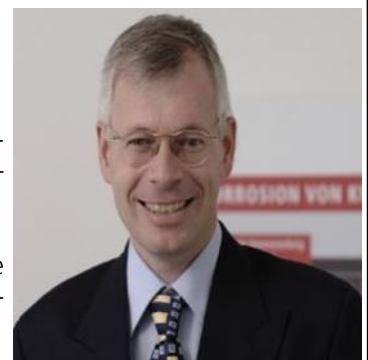
- 1400-1545 hrs: Technical session on Polymers and Plastics
- 1545-1600 hrs: Q&A with Dr. Brüll

Platform: MS Teams

Speaker Profile:

Dr Robert Brüll received PhD in chemistry from RWTH Aachen. He has over 20 years' experience in research of plastics analysis. His functional experience includes analytical research, sales and Marketing.

Dr Robert Brüll is the Head of Material Analytics Group at Fraunhofer LBF and responsible for polymer and additive analysis. Before joining Fraunhofer LBF he was Vice head of Polymer Analysis, Development of polyolefin analysis techniques at German Plastics Institute.



This is one of our exclusive events and we cordially invite you and your company to attend the session. We also request you to kindly extend the invite internally and let us know additional relevant nominations from your company for this session.

Please confirm your participation on info@fraunhofer.in or click here to register >>

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