



Calendar details

Date:	Tuesday, 7 September 2021
Time:	3:00 PM to 4:00 PM (Melbourne, Australia)
Event Registration Link:	https://www.eventbrite.com.au/e/australian-society-of-rheology-industry-lecture-7-september-2021-registration-162985733717

Invited lecture

Speaker: Dr. Ashish Kumar (Anton Paar Australia and New Zealand)
Presentation Title: Rheometers in Unlikely Places

Abstract

As the market leader in rheometry for over 25 years, Anton Paar has been manufacturing and supplying rheometers into a range of different markets, from food manufacturers, medical devices, to university laboratories. Over the years, we've also seen our customers use rheometers in some very unlikely and interesting places.

This webinar will present five case studies, or 'Customer Success Stories', wherein we discuss the pain points, our proposed solution, and the final result incorporating rheometry. These stories will cover applications like biomaterials, road building, cosmetics, electronics, and agro-chemicals.

The aim of the talk is to highlight how rheology is used in industrial and real-world settings to improve production processes, create better products or better experiences for the end-customer. And maybe inspire you to use your rheometer in an unlikely way!

Speaker's biography



Dr. Ashish Kumar is Market Manager (Business Unit Characterisation) at Anton Paar Australia and New Zealand. The Characterisation portfolio includes Rheometry, Mechanical Surface Testing, Particle Characterisation, Surface Area and Porosity, and Atomic Force Microscopy. He is responsible for technical support, application testing, product management and marketing activities for the different product lines, and has been since 2013. He holds a PhD in Chemical Engineering from The University of Melbourne and has 11 years of rheology experience, five of those in the field of mineral processing and tailings disposal.

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