Lectures on Non-Newtonian Fluid Dynamics

Professor E John Hinch

Professor John Hinch is a Distinguished Visiting Professor in Department of Chemical Engineering in IIT Bombay. Prof Hinch would be delivering a series of lectures on Non-Newtonian Fluid Dynamics in **Room 112, Ground floor, Department of Chemical Engineering from 4:00-6:30 PM, 4-8 March, 2024.** Lecture contents are listed on the next page.

Biography

Professor John Hinch is a Professor of Fluid Mechanics in the Department of Applied Mathematics and Theoretical at the University of Cambridge. He is also a Fellow of Trinity College and a Fellow of the Royal Society. His main research interests are: micro-hydrodynamics, colloidal dispersions, flow through porous media, polymer rheology, non-Newtonian fluid dynamics, mobile particulate systems and applications of mathematics to industrial problems.

IITB: Non-Newtonian Fluid Dynamics

John Hinch

DAMTP-CMS, Cambridge University

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