

Short Course on Molecular Picture of Polymer Dynamics

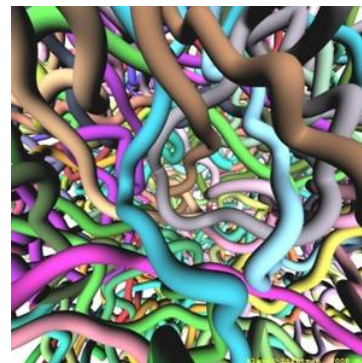
organized by

Joint Usage/Research Center, Institute for Chemical Research, Kyoto University, and
Kansai Regional Rheology Group (KAN-RE-KEN), Society of Rheology, Japan



Scope

Dynamical properties of materials such as viscosity are determined on a molecular scale. Specifically, for polymeric materials viscoelasticity and dynamics are important to industry because in processing conditions polymers are always out of equilibrium state due to their very long relaxation time. Attempts and progress have been made to elucidate molecular dynamics of polymers and remarkable success has been achieved to develop molecular theories. In this short course, the picture to understand molecular dynamics of polymers is presented by Prof. Alexei Likhtman who is the world-leading researcher in this field.



Date

June 7 and 8, 2012, 14:00-17:00

Venue

Institute for Chemical Research, Kyoto University, Room N531C
Gokasho, Uji, 611-0011. Japan
http://www.kuicr.kyoto-u.ac.jp/icr_access.html

Speaker

Prof. Alexei Likhtman (Univ. Reading, UK)



Registration

Attendees are requested to visit the conference webpage (<http://rheology.jp/kansai/>) and make the registration in advance.

Contact

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