International Workshop for Molecular Simulations for Polymers

organized by

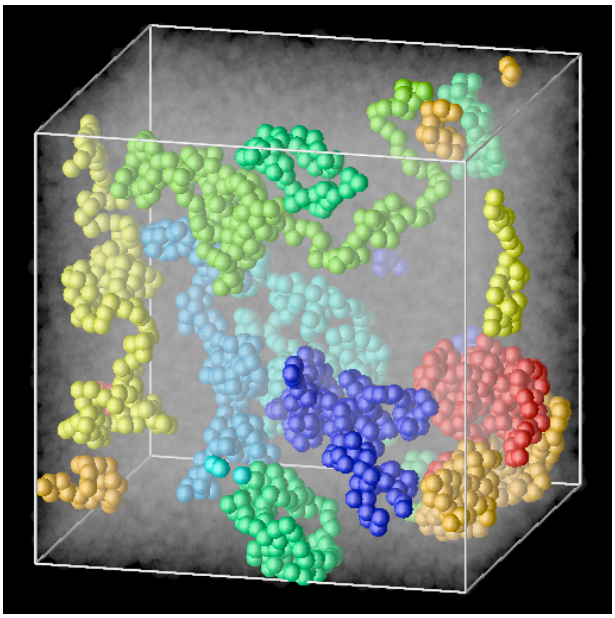
Joint Usage/Research Center, Institute for Chemical Research, Kyoto University,
International Research Unit of Integrated Complex System Science, Kyoto University, and
Kansai Regional Rheology Group (KAN-RE-KEN), Society of Rheology, Japan

Scope

Molecular simulations for polymers have been attracting scientific and industrial interest to investigate the molecular origin of characteristic properties and to achieve an optimum material design. The progress in computational engineering and theoretical modeling strongly supports enhanced applicability of the method. This workshop is organized as a satellite event of MSBSM2011 (http://www-tph.cheme.kyoto-u.ac.jp/c/MSBSM2011/) to discuss recent progress on molecular simulations for polymers. The topic includes the development of theories, models, computational techniques, and applications of the method. Related topics on softmatters are also included to extend the collaboration network.

Date

Sep.9, 2011



Venue

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

Speakers

Keynote
Prof. Doros Theodorou (Tech. Univ. Athens, Greek)
Invited
Prof. Toshihiro Kawakatsu (Tohoku Univ, Japan)
Prof. Hiroshi Morita (AIST, Japan)
Prof. Sathish K Sukumaran (Yamagata Univ, Japan)
Dr. Takahiro Murashima (Kyoto Univ, Japan)
Dr. Takashi Uneyama (Kyoto Univ, Japan)

Registration & Poster submission

Attendees are requested to visit the conference webpage (http://rheology.jp/kansai/) and make the registration in advance. If the attendees like to present a poster on related topics, they are also requested to upload the title of the poster through this webpage.

Contact

http://rheology.jp/kansai/
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