70th New England Complex Fluids Workshop

Friday, March 24, 2017

Mason Laboratory
9 Hillhouse Avenue
Yale University
New Haven, Connecticut

8:45 am – 5 pm

Agenda
8:45–9:25am    Breakfast and Registration, Welcome Lobby

Morning Presentations
9:30–10:05am    Andrej Kosmrlj, Princeton University
Statistical Mechanics of Microscopically Thin Thermalized Structures
10:05–10:40am    Nicolas Giovanbatista, CUNY
Understanding the Complex Behavior of Liquid and Glassy Water Using the Potential Energy Landscape Approach
10:40–11:00am    Coffee I, Welcome Lobby
11:00–12:00pm    Sound Bites Session I: Auditorium
12:00–1:15pm    Lunch: Welcome Lobby & Mason Lab 107

Afternoon Presentations
1:15–1:50pm    Maria Santore, UMass–Amherst
Near Surface Particle and Bacteria Motion Signatures in Flow
1:50–2:25pm    Robert MacFarlane, MIT
Polymer- and DNA-Directed Assembly of Nanocomposites
2:30–3:30pm    Sound Bites Session II: Auditorium
3:30–4:00pm    Coffee II: Welcome Lobby
4:00–4:35pm    Zahra Fakhraai, UPenn
Measuring Long-range Correlated Dynamics in Organic Glasses

Website    www.complexfluids.org

Registration deadline    March 22, 2017

Sponsors
Center for Research on Interface Structures and Phenomena (NSF MRSEC)
Dept. of Chemical & Environmental Engineering
Dept. of Mechanical Engineering & Materials Science
School of Engineering & Applied Science
Raymond and Beverly Sackler Institute for Biological, Physical and Engineering Sciences

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Parking

Parking is provided free of charge to all participants at Science Hill parking garage, 200 Prospect Street (behind Ingalls Rink).

Guests must use PIN pad number 958# (including the pound sign) to enter and exit the parking lot. Limited street parking (metered) is available on Hillhouse Avenue and other surrounding streets.

Directions to Yale Campus and Science Hill parking garage

From I-95:

• Take exit to I-91 and follow directions below.

From I-91:

• Use Exit #3 from I-91 and follow exit ramp.
• Proceed through traffic light at end of exit ramp onto Trumbull Street.
• At next traffic light, turn right onto Whitney Avenue.
• Travel north on Whitney Ave. to the first traffic light.
• Turn left onto Sachem Street.
• Turn right onto Prospect Street. Travel past Ingalls Rink on your left.
• The entrance to the Science Hill parking garage will be on your left.

Directions to Mason Laboratory

The workshop will be held in Mason Laboratory at 9 Hillhouse Avenue. It will take 10 minutes to walk from the parking garage.

• Walk south on Prospect Street. Turn left onto Sachem Street.
• Turn right onto Hillhouse Ave.
• Mason Laboratory will be on your left on Hillhouse after crossing Trumbull Street.