

76<sup>th</sup> New England Complex Fluids Workshop  
Shapiro Campus Center Theater  
Brandeis University  
September 21, 2018  
SCHEDULE

**Registration & Coffee: 9:00 AM - 9:30 AM**

Shapiro Campus Center, Room 236.

**Research Talk: 9:30 AM - 10:10 AM**, Shapiro Theater

9:30 AM – 10:10AM, **Lydia Bourouiba**, MIT

Civil and Environmental Eng & Mechanical E (30 minutes + 10 discussion)

*Unsteady fluid fragmentation*

**Sound Bites I: 10:15 - 11:10 PM**, Shapiro Theater

Four minute updates of current research

**Coffee: 11:10 AM - 11:30 AM**, Shapiro Center, Room 236

**Industrial Panel (University to Industry): 11:30 AM – 1:00 PM**

Shapiro Center, Room 236

*Entrepreneurs and industrial scientists will describe creating and working in companies, discuss what qualities they seek in applicants and give advice for navigating the transition from academics to industry.*

**Darren Link** (PhD Physics), CEO, TorpedoDx.

**Roger A. Nassar**, (PhD Chemistry), Founder & CEO, RAN Biotechnologies.

**Ani Nikova** (PhD Chemistry), Research Project Leader, Cabot Corp.

**Oren Elrad**, (PhD Physics), Senior Embedded Security Engineer, Apple.

**Andrew Ward**, (PhD Physics), Research Director, Confer Health.

**Lunch: 1:00 PM - 2:00 PM**, Shapiro Center, Room 236

**Research Talk: 2:10 PM - 2:50 PM**, Shapiro Theater

2:10PM – 2:50PM, **Peter Beltramo**, UMass Amherst

Chemical Engineering (30 minutes + 10 discussion)

*Engineering soft matter interfaces: Particle stabilized foams to biomembranes*

**Sound Bites II: 2:55 PM – 4:00 PM**, Shapiro Theater

Four minute updates of current research

**Registration (free) required:** <http://complexfluids.org/>

Registration deadline: 8am, September 19, 2018

*Sponsored by the Brandeis University NSF MRSEC: Bioinspired Soft Materials*

Complex Fluids