Fungal Fluid Mechanics
Asst. Prof. Marcus Roper  Sep. 27
Dept. of Applied Math, UCLA

The Microfluidics Of Particle/Capsule/Vesicle Mixtures In The Microvasculature
Hong Zhao  Oct. 4
Chemical Eng., Stanford University

Direct Numerical Simulation Of Transitional/Turbulent Wakes
Rai Man Mohan  Oct. 11
Nasa Ames Research Center

Dynamics Of Swimming And Falling Bodies In Inviscid Flows
Asst. Prof. Silas Alben  Oct. 18
School of Mathematics, Georgia Tech

Lagrangian And Eulerian Nonlinearities In 2D Weak Turbulence
Asst. Prof. Nick Ouellette  Oct. 25
Mechanical Eng. & Material Science, Yale University

To Be Announced  Nov. 1

The Secrets Of Swimming In Sand
Asst. Prof. Daniel Goldman  Nov. 8
Physics, Georgia Tech

The Hydraulic Life Of Dead Wood: Biophysics Of Water Transport In Plants
Maciej A. Zwieniecki  Nov. 15
Sargent Fellow, Harvard University

No Seminar – APS DFD  Nov. 22

Morphogenesis: Patterning Of An Active Biological Fluid
Stephan Grill  Nov. 29
Max-Planck-Institute, Dresden

Ask Not For Whom The Coffee Rings, It Rings For Spheres But Not Ellipsoids
Arjun Yodh  Dec. 6
Dept. of Physics & Astronomy, Univ. of Pennsylvania

For seminar information, please contact Asst. Prof. Manu Prakash  manup@stanford.edu