An Afternoon of Talks by 2nd Year Students

Friday, 22 May 2009 MR2, from 14:15-17:15

14:15 Alex Holyoake: Chute flows of granular materials

14:30 Daisuke Takagi: Natural granular flows

14:45 Knut Drescher: Dancing Volvox: hydrodynamic bound states of swimming algae

15:00 Rosie Robison: The interaction between turbulence and propeller blades

15:15 Ioanna Vlahou: Fracturing of rocks by ice

15:30 Tea

15:45 Hanno Rein: From dust to planets

16:00 Julijana Gjorgjieva: Self-organisation in the developing visual system

16:15 Richard Wood: *Jet streams in shallow atmospheres*

16:30 Katy Richardson: Effects of fluctuations in simple nonlinear dynamo models

16:45 Adrian Barker: Tidal evolution of hot Jupiters

17:00 Draga Pihler: A quasi-one-dimensional model for collapsible channel oscillations