

Fluid Dynamics Seminar

Fluid Dynamics Research Centre

University of Warwick

Spring Term 2006

Unless indicated otherwise all seminars are on

Wednesdays 4:15 pm

in

Room A206a, School of Engineering

- 11th Jan.** **Cavitation Resonance: The Phenomenon and Unknowns**
Venue is Prof. Shengcai C. Li. (*Professor of Hydraulic Machinery, based at the*
A401! *School of Engineering, University of Warwick*)
- 18th Jan.** **Persistent Holes in Shear-Thickened Fluids**
Dr. Robert Deegan (*School of Mathematics, University of Bristol*)
- 25th Jan.** **Nothing is Forever: Transient plume dynamics in the environment and industry**
Dr. Colm Caulfield (*BP Institute for Multiphase Flow and Dept. of Applied Mathematics and Theoretical Physics, University of Cambridge*)
- 1st Feb.** **Where to Put a Discharge in a River?**
Prof. Ronald Smith (*Department of Mathematical Sciences, Loughborough University*)
- 8th Feb.** **Quantifying Solute Mixing and Transport Mechanisms**
Prof. Ian Guymer (*School of Engineering, University of Warwick*)
- 22nd Feb.** **Transition to Turbulence in Pipe Flow**
Dr. Bjoern Hof (*School of Physics and Astronomy, University of Manchester*)
- 8th Mar.** **Post-Graduate Student Colloquium** (Separate program to be issued)
(approx. 2:00-5:30pm)

Further Info : Dr. Peter J. Thomas (School of Engineering, program and latest updates also available at <http://www.eng.warwick.ac.uk/staff/pjt/seminars>).

NOTE: Additional seminars may be added to program during term! Check for updates of program on our WWW seminar page. Alternatively have your name/email address added to our email distribution list for seminar announcements - contact Dr. Thomas concerning this.