

# Fluid Dynamics Seminar

Fluid Dynamics Research Centre

University of Warwick

Autumn Term 2005

Wednesdays 4:15 pm  
(unless indicated otherwise)

All Seminars in **room A206a, School of Engineering**

- 5<sup>th</sup> Oct.**      **Vortex Rings : Effects of background rotation on their dynamics**  
Dr. Peter J. Thomas (*University of Warwick, School of Engineering*)
- 12<sup>th</sup> Oct.**      **Turbulence in a Transient Turbulent Pipe Flow**  
Dr. Shuisheng He (*School of Engineering and Physical Sciences, University of Aberdeen*)
- 19<sup>th</sup> Oct.**      **~~Persistent Holes in Shear-Thickened Fluids~~**  
~~Dr. Robert Deegan (*School of Mathematics, University of Bristol*)~~  
**To be rescheduled for Spring Term 2006**
- 31<sup>st</sup> Oct. -**                      **Workshop on Dynamical Systems, Fluid Dynamics**  
**2<sup>nd</sup> -Nov.**                                      **and Turbulence**  
  
A 3-day workshop that is part of the Warwick Turbulence Symposium 2005/2006. The workshop is organized by Prof. D. Barkley and Prof. L. Tuckerman; it is held at the Department of Mathematics, U. of Warwick.  
For further info and program see:  
[http://www.maths.warwick.ac.uk/~barkley/Workshop\\_05/transition.html](http://www.maths.warwick.ac.uk/~barkley/Workshop_05/transition.html)
- 9<sup>th</sup> Nov.**                      **Mixing Processes in the Coastal Zone**  
Dr. Jonathan Pearson (*School of Engineering, University of Warwick*)
- 16<sup>th</sup> Nov.**                      **Application of Geographic Information Systems (GIS) in River Engineering**  
Mr. Mohammad Rostami (*Civil and Environmental Engineering Department, Amirkabir University, Teheran, Iran*)
- 30<sup>th</sup> Nov.**                      **Post-Graduate Student Colloquium** (Separate program to be issued)  
(approx. 2:00-5:30pm)

**Further Info :** Dr. Peter J. Thomas (School of Engineering, ext. 22200, email: [eddk@eng.warwick.ac.uk](mailto:eddk@eng.warwick.ac.uk) 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.