# Fluid Dynamics Seminar

### Fluid Dynamics Research Centre

## **University of Warwick**

#### **Spring Term 2009**

Unless indicated otherwise all seminars are on

#### Wednesdays 4:15 pm

in

#### Room A206a, School of Engineering

21<sup>st</sup> Jan. Spin Up in a Torus

Dr Richard E. Hewitt (Department of Mathematics, Manchester Centre for Nonlinear Dynamics, University of Manchester)

28<sup>th</sup> Jan. Current Research in Helicopter Interactional Aerodynamics

Prof. Richard E. Brown (Department of Aerospace Engineering, University of Glasgow)

4<sup>th</sup> Feb. Droplets in Clouds: The Role of Turbulence in their Growth and Transport

Prof. Mike Reeks (School of Mechanical and Systems Engineering, University of Newcastle)

11<sup>th</sup> Feb. Mixing, Instabilities, and Droplets in Non-Newtonian Flow: The Role of Viscoelasticity

Prof. Jerry P. Gollub (Departments of Physics and Astronomy, Haverford College, USA)

4<sup>th</sup> Mar. Silent Secrets of a Seemingly Simple Sytem: Segregation in Particle-Laden Rimming Flow

Prof. Peter J. Thomas (School of Engineering, University of Warwick)

11<sup>th</sup> Mar. Post-Graduate Student Colloquium (Separate program to be issued)
(approx. 2:005:30pm)

<u>Further Info</u>: Prof. Peter J. Thomas (School of Engineering, ext. 22200, email: eddk@eng.warwick.ac.uk program and latest updates also available at <a href="http://www.eng.warwick.ac.uk/staff/pjt/seminars">http://www.eng.warwick.ac.uk/staff/pjt/seminars</a>).

<u>NOTE</u>: 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 Prof. Thomas concerning this.