

Fluid Dynamics Seminar

Fluid Dynamics Research Centre

University of Warwick

Autum Term 2008

Unless indicated otherwise all seminars are on

Wednesdays 4:15 pm

in

Room A206a, School of Engineering

22nd Oct. **Turbulence Modelling for Industrial CFD: Doing it better and cheaper**

Prof. Brian Launder, FRS, FREng (*School of Mechanical, Aerospace and Civil Engineering, University of Manchester*)

29th Oct. **Turbulent Vortex Rings**

Prof. Anthony Leonard (*California Institute of Technology, Graduate Aeronautical Laboratories, Pasadena, USA*)

3rd – 7th Nov. **Workshop on Structures and Waves in Anisotropic Turbulence**

Organized by, and held at, the Dept. of Mathematics at the University of Warwick. For further info and programme details contact the local organizers Prof. S.V.Nazarenko@warwick.ac.uk or Dr. C.P.Connaughton@warwick.ac.uk and/or visit

http://www2.warwick.ac.uk/fac/sci/math/research/events/2008_2009/workshops/swat08

12th Nov. **Interfacial Waves in Aluminium Reduction Cells: Theory and experiment**

Prof. Sergei Molokov (*Applied Mathematics Research Centre, Coventry University*)

19th Nov. **Granular Solids, Granular Liquids and Granular Gases**

Dr. Colin Thornton (*School of Engineering, Department of Civil Engineering, University of Birmingham*)

26th Nov. **Post-Graduate Student Colloquium** (Separate program to be issued)

(approx. 2:00-5:30pm)

3rd Dec. **Making Small Things**

Prof. Jens Eggers (*Department of Mathematics, University of Bristol*)

Further Info : Prof. Peter J. Thomas (School of Engineering, ext. 22200, email: 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 Prof. Thomas regarding this.