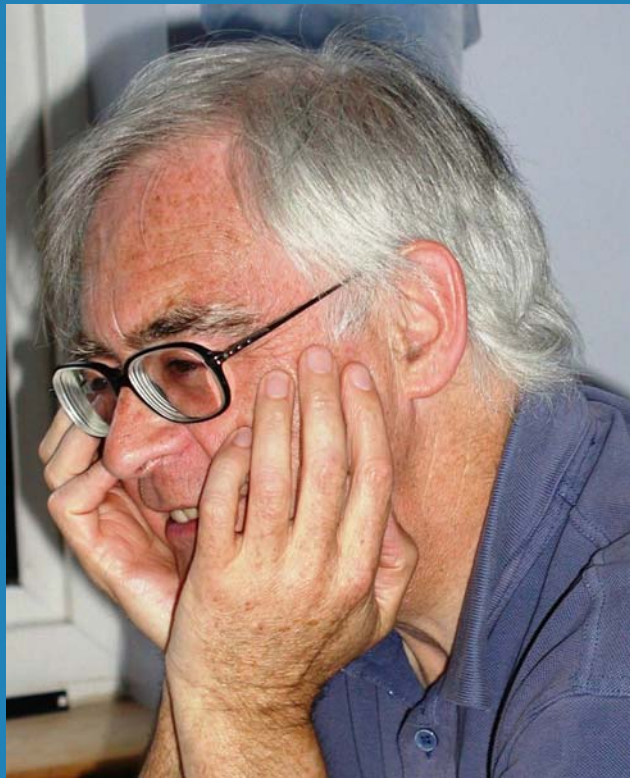


**Programme
of the
Scientific Memorial Meeting
for
Peter W. Carpenter**



**University of Warwick
Monday 22 Sept. 2008**

**International Manufacturing Centre (IMC)
Lecture Theatre 004
10:00 a.m. – 7.30 p.m.**

MORNING PROGRAMME

	Time	
Welcome Coffee and Biscuits	10:00am-10:25am	Coffee and biscuits served in Lecture Theatre 004 of IMC building
Session I Chair: Prof. Peter J. Thomas	10:25am-10:30am 10:30am-11:30am	<ul style="list-style-type: none"> • Prof. Peter J. Thomas, Welcome and Introductory Remarks • Prof. Mohamed Gad-el-Hak (Dept. Mech. Eng, Virginia Commonwealth University, USA) <i>“The art and science of large-scale disasters”</i> • Prof. Sergei Chernyshenko (Imperial College, London) <i>“Predicting streaks without predicting vortices”</i>
Coffee Break	11:30am-12:00noon	Coffee served in room 008 of IMC building
Session II Chair: Dr. Yongmann Chung	12:00noon-1pm	<ul style="list-style-type: none"> • Dr. Chris Davies (School of Math., Cardiff Univ.) <i>“Disturbance evolution in rotating-disc boundary layers”</i> • Prof. Jitesh Gajjar (School of Math., Univ. of Manchester) <i>“Stability of supersonic flow over a compression ramp”</i>
Buffet Lunch	1:00pm-2:30pm	Lunch served in room 008 of IMC building

AFTERNOON PROGRAMME

	Time	
<p>Session III Chair: Prof. Bob Kerr</p>	<p>2:30pm-4:00pm</p>	<ul style="list-style-type: none"> • Prof. Pradeep K. Sen (Dept. of Applied Math., IIT, Delhi, India) <i>“A wave driver theory for vertical waves propagating across alternate rigid and compliant panels”</i> • Prof. Tom Mullin (School of Phys. & Astron. Manchester Centre for Nonlinear Dyn., Univ. of Manchester) <i>“Pattern transformation triggered by an elastic instability”</i> • Prof. Kwang-So Choi (School of Mech., Materials, Mnfg. Eng. & Mgt., Univ. of Nottingham) <i>“Space invaders of turbulent skin friction”</i>
<p>Tea Break</p>	<p>4:00pm-4:30pm</p>	<p>Tea served in room 008 of IMC building</p>
<p>Session IV Chair: Dr. Duncan Lockerby</p>	<p>4:30pm-5:40pm</p>	<ul style="list-style-type: none"> • Prof. Ian Castro (School of Eng. Sciences, Univ. of Southampton) <i>“Rough-wall boundary layers”</i> • Prof. Tony Lucey (Dept. Mech. Eng. , Curtin Univ. of Technology, Australia) (a): <i>“Flow-structure interaction of a cantilevered free flexible plate”</i> (b): <i>“Syringomyelia and pressure-pulse propagation in the human spine”</i>
	<p>5:40pm-5:45pm</p>	<ul style="list-style-type: none"> • Dr. Duncan Lockerby, Closing Remarks
<p>Buffet Dinner</p>	<p>5:45pm-7:00pm</p>	<p>Buffet dinner served in room 008 of IMC Building</p>