



Department of Civil and Environmental Engineering
UNIVERSITY COLLEGE LONDON
Gower Street, London WC1E 6BT

2-day workshop

Modern Trends in Theoretical and Applied Mechanics

23–24 April 2003

This 2-day EPSRC-funded workshop will be held at UCL to mark the retirement of Professor Michael Thompson, director of UCL's Centre for Nonlinear Dynamics and its Applications. The meeting will be organised around five themes closely related to Michael's research interests: (i) **stability of structures**, (ii) **rod mechanics**, (iii) **nonlinear dynamics of engineering structures**, (iv) **dynamics of non-smooth systems** and (v) **ship capsizing, breaking waves, and escape from potential wells**. There will be a strong focus on the future of research in applied and theoretical mechanics. All speakers are invited and there will be no parallel sessions. The opening address will be delivered by Lord Henry Chilver. Confirmed speakers:

Chris Calladine (Cambridge)	Giles Hunt (Bath)
James Croll (UCL)	Atanas Popov (Nottingham)
Bernard Coleman (Rutgers)	Michael Tabor (Arizona)
Gabor Domokos (Budapest)	Gert van der Heijden (UCL)
Ali Nayfeh (Virginia)	Frank Moon (Cornell)
Hans Troger (Vienna)	Allan McRobie (Cambridge)
Dick van Campen (Eindhoven)	David Wagg (Bristol)
Chris Budd (Bath)	Marian Wiercigroch (Aberdeen)
Christoph Glocker (Zurich)	Lawrence Virgin (Duke)
Dracos Vassalos (Strathclyde)	Rod Rainey (WS Atkins Ltd)
Kostas Spyrou (Athens)	

Organisers: J. Croll, S. Bishop, G. van der Heijden (UCL) and A. Champneys (Bristol)

More details and periodic updates will appear at the Web site

<http://www.civeng.ucl.ac.uk/mttam>

Interested people are welcome to attend. No registration fee is required. Facilities for poster presentations will be available. For more information please contact Marie Parker (020-7679 7851, ucesmcp@ucl.ac.uk).