

Academic:

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engineering structures will be put into "flight simulators" which will mimic, on computers, how the rest of

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been appointed to the University Lectureship in Nonlinear Analysis at Oxford University with effect from October 2002. He is an authority on multi-dimensional calculus and related issues in the calculus of variations, with application in particular to materials science.

: [John Ball](#).

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Claudia Wulff has been appointed Lecturer in Mathematics at Surrey, starting August 2002. Claudia received her PhD in 1996 from the Free University in Berlin supervised by Bernd Fiedler. Since then she has held postdoctoral appointments at the Free University and the University of Warwick. She currently holds an EU Marie Curie Fellowship, and is a long-term participant in the Warwick Symposium on Geometry and Mechanics. Claudia's research includes the theory of meandering and drifting spiral waves in reaction-diffusion systems, equivariant dynamical systems, Hamiltonian dynamics, centre-bundle reductions, nonlinear PDEs, and the bifurcation and stability of relative equilibria.

: [Tom Bridges](#).

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The [American Institute of Mathematical Sciences](#) is an international organization for the advancement and dissemination of mathematical sciences. AIMS promotes mathematical sciences education through its publications and conferences. The mission of AIMS is to foster and enhance interactions among a broad spectrum of mathematicians and scientists worldwide. AIMS is primarily focused on serving mathematicians and scientists sharing a common interest in differential equations, dynamical systems and their wide-range applications to sciences and engineering through analysis, modelling and computations.

AIMS Press, an in-house publisher, publishes three international journals: Discrete and Continuous Dynamical Systems, Series A and Series B, and Communications on Pure and Applied Analysis. Each journal is edited by a group of world-wide leading mathematicians and scientists in diversified fields to guarantee the journal's highest standard and closest link to the scientific and engineering communities. A unique feature of the journals is their streamlined review processes and rapid publications. The fast, direct and personal communication between the authors, the Editorial Office and the editors makes it possible to keep the authors informed of the process.

Dynamical Systems and Differential Equations is an international Conference Series, organized by AIMS and sponsored by the National Science Foundation, that takes place biennially, since 1996, in different regions and countries to benefit most people. The Conference Series is focused on theories, modelling and computations. The fourth conference takes place at Wilmington, NC, USA, May 24-27, 2002, with over 400 international participants of the highest calibre present. Your proposals to host the Conference are welcome.

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Fitzroy Dearborn's Encyclopedia of Nonlinear Science, edited by Alwyn Scott, is scheduled for publication in late 2003. A small number of entries remain unassigned and we are seeking authors for these so that the list of entries can be closed and we can proceed with the review and editorial phases. Academics who are interested in contributing some of the remaining unassigned entries should look at the [project web site](#) where they will find the list of [unassigned entries](#) as well as other useful information about the project. Contributors will receive a copy of the Encyclopedia and be fully credited in the Encyclopedia. Deadlines will be from 31 August, or by arrangement. Offers to write entries should be emailed to the publishers, at [nonlinear@fitzroydearborn.co.uk](mailto:nonlinear@fitzroydearborn.co.uk), or faxed on +44 (0)20 7636 6982, giving brief background details of academic position and research.

: Gillian Lindsey ([glindsey@fitzroydearborn.co.uk](mailto:glindsey@fitzroydearborn.co.uk)) (Commissioning Editor), on behalf of the Editor, Dr Alwyn Scott

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Last year, I attended the meeting on Modelling Cell Systems: the Post Genomic Challenge, and I have been very interested by the CoMPLEX centre on that occasion.

Today, I have the pleasure to announce the launch of an Interdisciplinary Research Institute, which is will be built in Lille (France). In this perspective, we organize an interdisciplinary school on Imaging, modelling and manipulating transcriptional regulatory networks (<http://www.ibl.fr/immagene/>). On

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