



The Chaos Group at the  
University of Maryland  
is pleased to host the  
**International Conference on Chaos and Nonlinear Dynamics**

**Dynamics Days 2002**

**Sheraton Inner Harbor Hotel,  
Baltimore, MD**

**Friday, January 4<sup>th</sup> -  
Monday, January 7<sup>th</sup>, 2002**

[www.chaos.umd.edu/DDays2002/](http://www.chaos.umd.edu/DDays2002/)

Please check back for further information

Picture from D. Sweet, E. Ott, J. A. Yorke, Nature 399, 315 (1999).

Dynamics Days is an annual interdisciplinary conference designed to stimulate interactions among researchers with interests in dynamical systems, particularly those with nonlinear aspects. This year topics will include chaotic dynamics, turbulence, biodynamics, granular and fluid dynamics, and quantum chaos.

### Invited Speakers

<b>Guenther Ahlers (UCSB)</b>	<b>Craig Henriquez (Duke)</b>	<b>Sandra Troian (Princeton)</b>
<b>Robert Behringer (Duke)</b>	<b>Jean-Francois Pinton (Lyon)</b>	<b>Jane Wang (Cornell)</b>
<b>Charles Doering (U. Michigan)</b>	<b>Mark Raizen (U. Texas)</b>	<b>Jeff Weiss (U. Colorado)</b>
<b>Julio Friedmann (U. Maryland)</b>	<b>Harry Swinney (U. Texas)</b>	<b>George Zaslavsky (NYU)</b>

The conference format consists of a single series of talks in a large meeting room plus poster sessions throughout the conference. In addition to the invited lectures, the organizing committee will selected ~25 contributed talks for oral presentation. There will also be four review/tutorial lectures. (The latter are a new feature for Dynamics Days and are partly motivated by what we hope will be greater graduate student attendance at the meeting.)

### Review/ Tutorial Lectures

<b>Peter Grassberger (U. Wuppertal)</b>	<b>Leo Kadanoff (U. Chicago)</b>
<b>Eric Heller (Harvard)</b>	<b>Herb Levine (UCSD)</b>

**Graduate student support:** This year it is planned that there will be special designated funds to support the expenses of graduate students attending the meeting. Graduate students wishing to receive support need to apply by the Nov 9 deadline.

**Deadline for Contributed Abstracts: Nov. 9, 2001**

**Deadline for Travel Grant Requests: Nov. 9, 2001**

**Deadline for Pre-registration: Nov. 23, 2001**

Please check back for further information at <http://www.chaos.umd.edu/DDays2002/>  
or email [ddays2002@umail.umd.edu](mailto:ddays2002@umail.umd.edu)

#### Organizers:

E. Ott (eo4@umail.umd.edu)(chairman), D. Egolf (egolf@physics.georgetown.edu), D. Gauthier (gauthier@phy.duke.edu), B.R. Hunt (bhunt@ipst.umd.edu), D. Lathrop (dpl@complex.umd.edu), D. Levermore (lvrmr@math.umd.edu), W. Losert (wlosert@glue.umd.edu), R. Roy (rroy@glue.umd.edu), J. Socolar (socolar@phy.duke.edu) and J.A. Yorke (yorke@ipst.umd.edu).