

# Conference on Nonlinear Problems in Applied Sciences

in honor of

## Ciprian Foias and Roger Temam

Indiana University, Bloomington, IN

September 15-17, 2000

### Invited Speakers

Jerry Bona (University of Texas)  
Alexander Chorin (University of California, Berkeley)  
Peter Constantin (University of Chicago)  
Weinan E (Princeton University)  
Ioannis Kevrekidis (Princeton University)  
Igor Kukavica (University of Southern California)  
George Sell (University of Minnesota)  
Jie Shen (Penn State University)  
Eitan Tadmor (University of California, Los Angeles)  
Edriss Titi (University of California, Irvine)

### Special Session on Future Directions

A special session devoted to Future Directions in Nonlinear Applied Sciences is planned; several of the invited speakers are asked specifically to describe open problems in their talks.

### Publication

The information presented at the meeting will be disseminated through both a conference proceedings to be published in the Indiana University Mathematics Journal, and a report posted on the web.

### Funding Support

National Science Foundation, Division of Mathematical Sciences  
Institute for Mathematics and its Applications (IMA)  
College of Arts and Sciences, Indiana University  
Department of Mathematics, Indiana University

This is a Participating Institution conference of the IMA. Partial support for students and relatively new Ph.D.'s who would not have other means of support is available. Minorities and women are encouraged to apply.

### Organizing Committee

R. Glassey, M. Jolly, S. Wang, W. Ziemer

### Access

The usual access to Bloomington, Indiana (not to be confused with Bloomington, Illinois), is through the Indianapolis Airport which is serviced by most major airlines. There is then a 50 minute drive from the Airport to Bloomington for which rental cars and limousine services are available.

### Website

For updates, accommodations, and maps, visit the conference website at  
<http://php.indiana.edu/~showang/ft2000.htm>