

# Frontiers of Applied Analysis

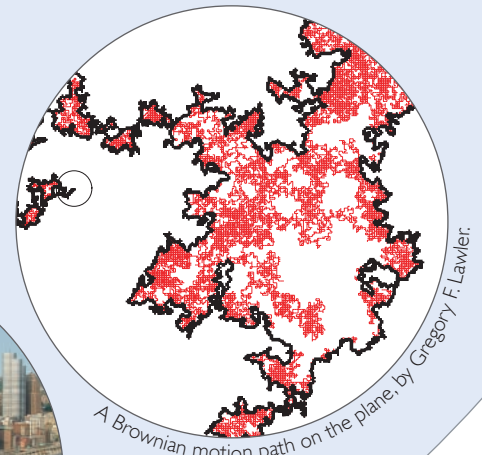
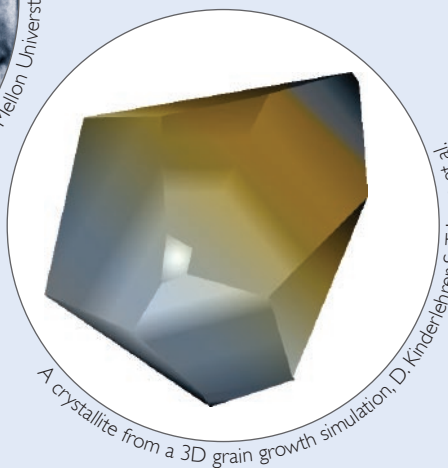
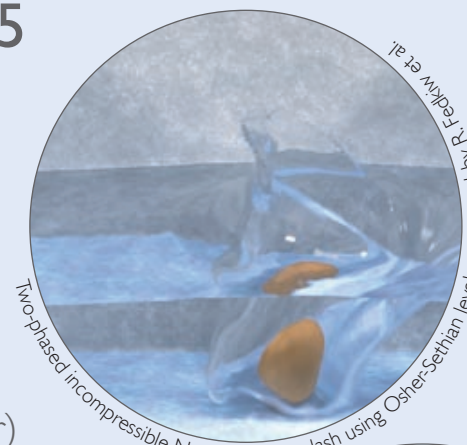
A Conference on the Occasion of the 15<sup>th</sup> Anniversary of the Center for Nonlinear Analysis

Carnegie Mellon University, Pittsburgh, PA

September 8–10, 2005

## The list of speakers includes:

Douglas Arnold (University of Minnesota)  
Henri Berestycki (École des Hautes Études en Sciences Sociales)  
Haim Brezis (Rutgers University)  
Emmanuele DiBenedetto (Vanderbilt University)  
Weinan E (Princeton University)  
Ivar Ekeland (Pacific Institute for the Mathematical Sciences, Vancouver)  
Willi Jäger (University of Heidelberg)  
Barbara Keyfitz (Fields Institute)  
Gregory Lawler (Cornell University)  
Fang-Hua Lin (Courant Institute)  
Pierre-Louis Lions (Collège de France)  
Andrew Majda (Courant Institute)  
Hiroshi Matano (University of Tokyo)  
Louis Nirenberg (Courant Institute)  
Stanley Osher (University of California, Los Angeles)



Advanced undergraduate students, graduate students, and postdoctoral fellows are encouraged to apply for financial support. **The deadline for applications is June 15, 2005.**

Graduate students, postdocs and scientists with a recent Ph.D. degree are encouraged to contribute a presentation for this conference. **The deadline for submission of contributed abstracts is June 30, 2005.**

<http://www.math.cmu.edu/cna>

**Organizers:** Irene Fonseca, David Kinderlehrer, Roy Nicolaides, Robert Pego, Shlomo Ta'asan

This conference is sponsored by the National Science Foundation, the Office of Naval Research, the Office of Naval Research Global, and the Department of Mathematical Sciences at Carnegie Mellon University.

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**CNA** Center for Nonlinear Analysis