



Seminar Series

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Nonlinear Seminars

The regular time and place for this series is **2:15pm** on Tuesday in Room 05 of the Physics Building.

The main organizer is **Prof. Joshua Socolar**.

Fall 2000

Departments:

[Biology](#)

[Cell Biology](#)

[Mathematics](#)

[Physics](#)

[Earth & Ocean Sciences](#)

[Biomedical Engineering](#)

[Civil & Environmental Engineering](#)

[Electrical and Computer Engineering](#)

[Mechanical Engineering & Materials Science](#)

[Neurobiology](#)

[Nicholas School](#)

Tuesday, Aug 8, 2000 2:15pm Room 113	Drs. John Ward and Susan Franks - University of Nottingham Modelling of Tumour Growth and Stability
Friday, Aug 11, 2000 2:15pm Room 113	Stefan Luding - Institute for Computer Applications - I, University of Stuttgart Simulations of Granular Media: Dense Media and the Development of the Continuum Limit
Tuesday, Aug 15, 2000 2:15pm Room 05	Stefan Luding - Institute for Computer Applications - I, University of Stuttgart From Discrete Element Simulations Towards a Continuum Description of Particle Solids
Tuesday, Sep 5, 2000 2:15pm Room 05	Open TBA
Tuesday, Sep 12, 2000 2:15pm Room 05	Onuttom Narayan -- UC-Santa Cruz Stability of Granular Heaps
Wednesday, Sep 13, 2000 4:00pm Physics 114	Martin Greiner -- Duke Physics Visiting Professor From Synthetic Towards Real Fully Developed Turbulence -- Learning From Phenomenology

[of.the.Environment](#)[Psychiatry and Behavioral Science](#)[Altavista \(simple\)](#)

- Tuesday. Sep 19, 2000
2:15pm
Room 05 **Open**
[TBA](#)
- Tuesday. Sep 26, 2000
12:00pm
Physics 054 **Lisette de Pillis** -- Harvey Mudd College
[A Mathematical Model of Tumor Growth with Immune Resistance and Drug Therapy](#)
- Tuesday. Oct 3, 2000
2:15pm
Room 05 **No Seminar (CNLS Visit)**
CNLS-CNCS Workshop Oct 5-7
- Postponed** 2:15pm **Arjendu Pattanayak** -- Rice University
Room 05 [Chaos, entropy production, and decoherence](#)
- Tuesday. Oct 17, 2000
2:15pm
Room 05 **Open (Fall Break)**
[TBA](#)
- Tuesday. Oct 24, 2000
2:15pm
Room 05 **Lora Billings** -- Naval Research Laboratory
[Noise Induced Chaos in Population Dynamics](#)
- Tuesday. Oct 31, 2000
2:15pm
Room 05 **Open**
[TBA](#)
- Friday. Nov 3, 2000**
3:00pm
Room 201, Old Chemistry **Brad Werner** -- Inst. of Geophysics and Planetary Physics, UC San Diego
[Modeling Natural Systems](#)
- Tuesday. Nov 7, 2000
2:15pm
Room 05 **Open**
[TBA](#)
- Tuesday. Nov 14, 2000
2:15pm
Room 05 **Open**
[TBA](#)
- Tuesday. Nov 21, 2000
2:15pm
Room 05 **Open**
[TBA](#)

Wednesday. Nov 29, 2000 3:45pm Room 120	Marty Golubitsky -- University of Houston <i>Oscillations in Coupled Systems and Animal Gaits</i>
Tuesday. Dec 5, 2000 2:15pm Room 05	Open <i>TBA</i>
Tuesday. Dec 12, 2000 2:15pm Room 05	Open <i>TBA</i>

Spring 2001 Schedule

Previous Seminars:

[2000 Spring CNCS Seminars](#)

[1999 Fall CNCS Seminars](#)

[1999 Spring CNCS Seminars](#)

[1998 CNCS Seminars](#)

[1997 CNCS Seminars](#)

Last modified: 1-Mar-00