

# **Progress and Problems in Dynamics**

**May 14-16, 2012**

**Houston, Texas**

## **Bulletin #2**

### **Program**

*Progress and Problems in Dynamics* will review progress and potential topics ripe for cross fertilization and development in the areas of probabilistic dynamics, network dynamics and hybrid dynamical systems. Participants include a core of experts in the modern statistical theory of dynamical systems complemented by experts in specific areas in dynamics and applications (heteroclinic phenomena, cycling chaos, adaptive networks, control, spatially extended systems, and piecewise smooth dynamics). For more details on the program and participants, we refer to the workshop web pages at URL

<http://www.math.uh.edu/dynamics2012>

### **Support for graduates, postdoctoral fellows and junior faculty**

We strongly encourage graduate students, postdoctoral fellows and junior faculty to apply for financial support. We anticipate confirmation soon of external support from NSF that should support both travel to Houston and accommodation for the duration of the workshop for a limited number of participants.

To apply for support, please email Matthew Nicol at [nicol@math.uh.edu](mailto:nicol@math.uh.edu) providing the following information:

1. Name.
2. Institute.
3. Supervisor (for graduate students and postdoctoral fellows).
4. Fields of study and interest.
5. Two page (maximum) vita.

*We advise applying as early as possible: we anticipate making initial decisions on support quite soon. There is also a limit on the total number of participants on account of available physical space. If you wish to come unsupported please contact us before making travel plans.*