

# Aggregation Models in Biology March 22nd, 2012

The City University of New York



#### **Symposium**

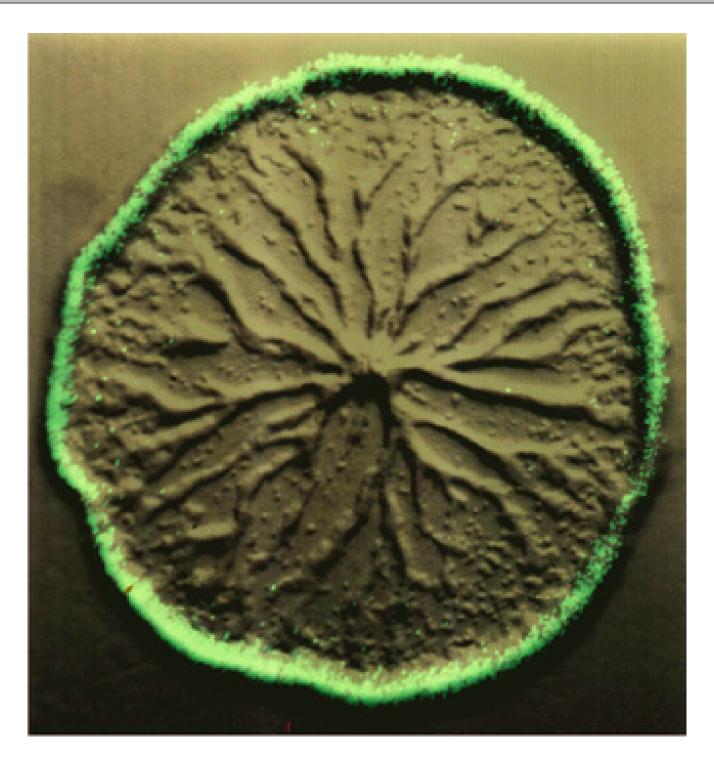
There exists a wide variety of aggregation models in biology. The study of these models not only generates interesting mathematical problems, also advances our understanding of many aspects of life sciences. This one-day event, the fifth of a symposium series at the Graduate Center of CUNY, aims to explore recent progress in these mathematical models and their future directions and applications.

### **INVITED SPEAKERS**

- José Antonio Carrillo, Univ. Autònoma de Barcelona
- Peter Constantin, Princeton University;
- Yuan Lou, Ohio State University;
- Juan J. L. Velázquez, Hausdorff Center, Bonn.

### **TIME AND LOCATION**

- Time: 9:30 am 4:30 pm, March 22nd, 2012.
- Location: Science Center, Room 4102



\*promoter driving an instable GFP during aggregation, imaged by dictybase.org

## SCHEDULE (ALL TALKS IN ROOM 4102)

- 9:30 am 10 am: Coffee
- 10 am 11 am: José Antonio Carrillo
- 11:15 am 12:15 pm: Peter Constantin
- 12:15 pm 1:30 pm: Lunch break
- 1:30 pm 2:30 pm: Yuan Lou
- 2:45 pm 3:45 pm: Juan Velázquez
- 3:45pm 4:15 pm: Discussion

### **ORGANIZERS**

- Prof. Zheng Huang, CUNY-CSI, zheng.huang@csi.cuny.edu;
- Prof. Marcello Lucia, CUNY-CSI, mlucia@math.csi.cuny.edu

### TRAVEL

- The Graduate Center of CUNY is located at 5th Ave. and 34th St. on Manhattan
- Some funding available for graduate students in nearby institutions (Stony Brook, Rutgers, Princeton, etc). Please contact the organizers.

### **SPONSORS**

This event is sponsored by: Initiative for the Theoretical Sciences at the Graduate Center of CUNY:

