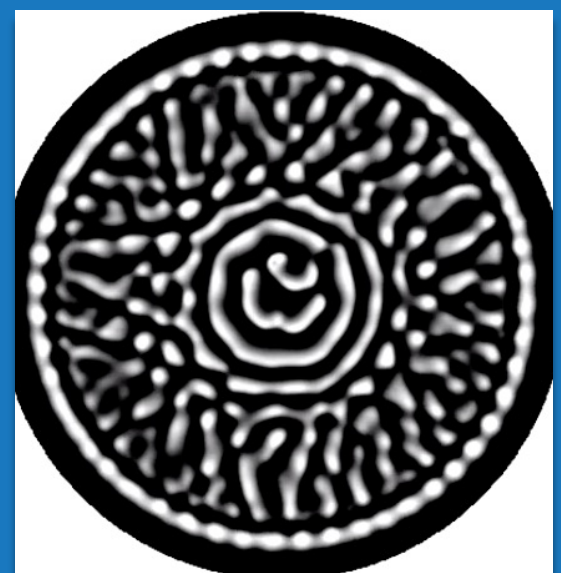
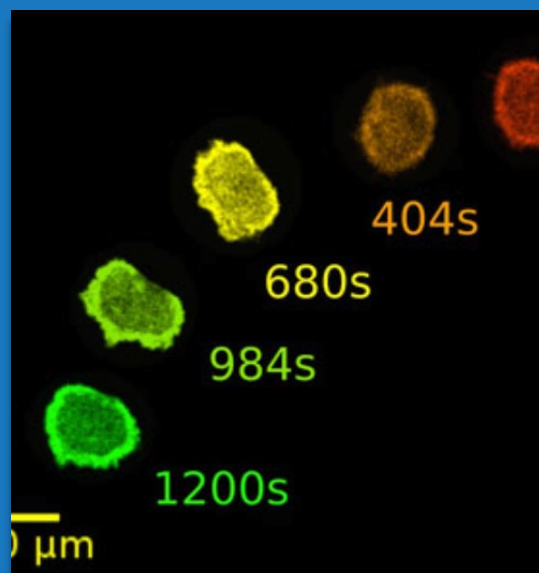
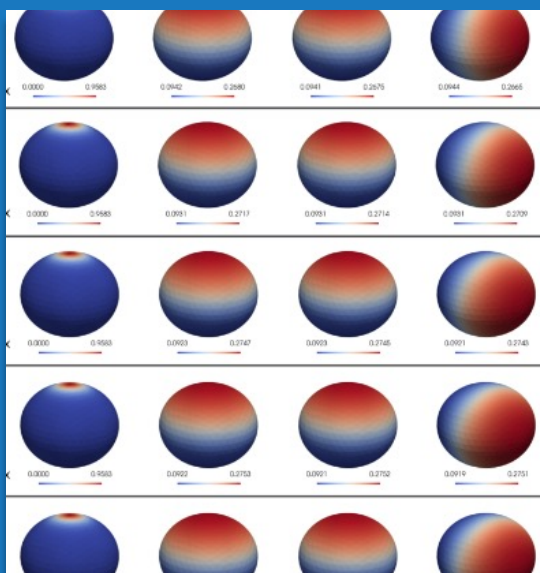




# MATHEMATICAL CELL BIOLOGY SYMPOSIUM

MAY 10, 2023, 10:30-15:00 PDT

Pacific Institute for the Mathematical Sciences  
ESB 4133, UBC, Vancouver, BC



## Visiting Speakers:

**Prof. Carsten Beta**,  
(U Potsdam) : Composite  
active matter – how motile  
cells move passive micro-  
cargo

**Prof Arik Yochelis**  
(Ben Gurion U) : Versatile  
Patterns in the Actin Cortex  
of Motile Cells

## UBC Faculty :

**Eric Cytrynbaum** :  
Mechanisms that  
determine dentition  
patterns in the gecko

**Anotida Madzvamuse** :  
Developing  
mechanobiochemical  
models for 3D cell  
migration

## UBC Students:

Jack Hughes  
Tim Tian  
Katie Faulkner  
Liam Yih  
Elias Ventre  
Sharvaj Kubal  
Nitya Gadhiwala

For more information contact: Leah Keshet ([Keshet@math.ubc.ca](mailto:Keshet@math.ubc.ca))