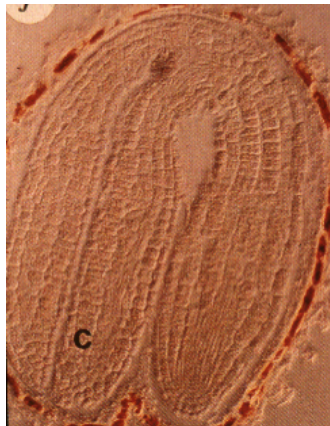


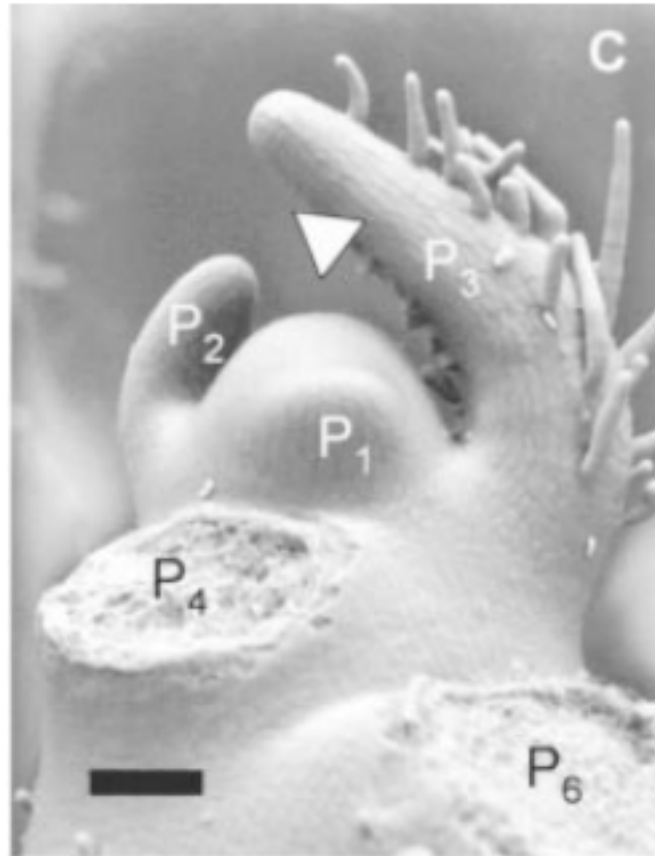


The Sainsbury Laboratory University of Cambridge

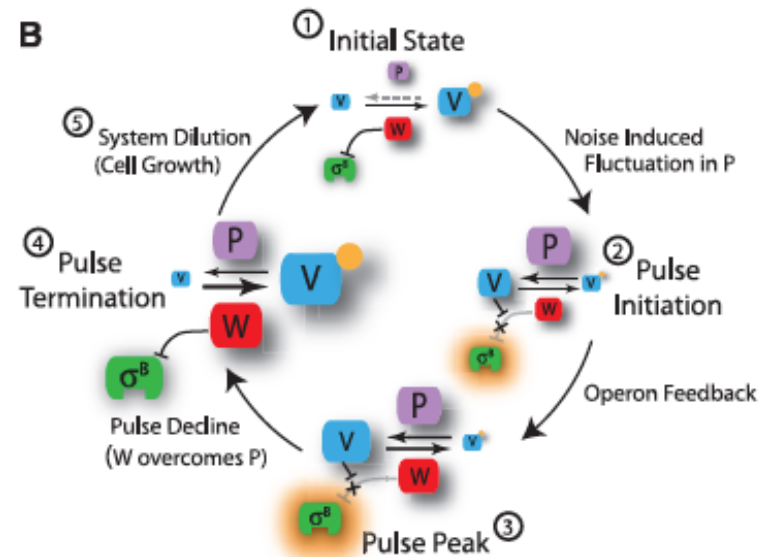
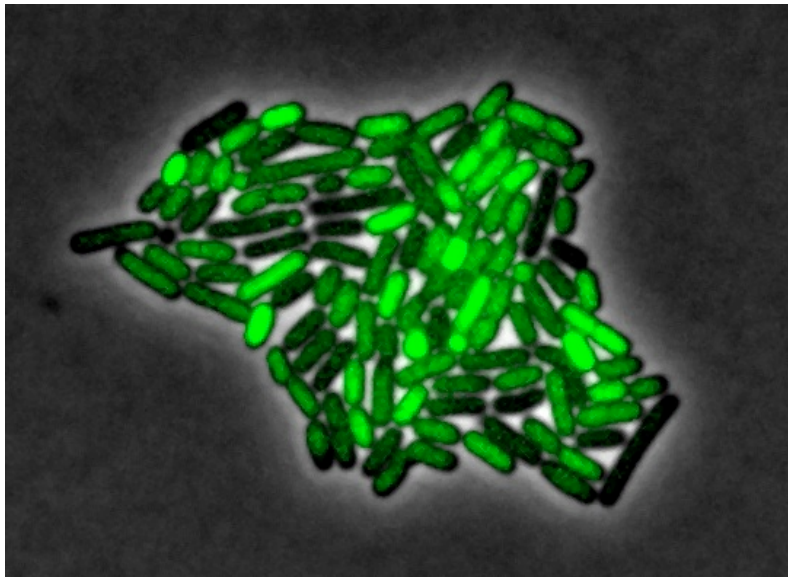
- Opened in April 2011
- Funded by the Gatsby Foundation
- Will house 120 researchers in approx 12 groups
- Remit to elucidate the regulatory systems underlying plant growth and development
- Computational and mathematical modeling are central to this aim

Plant Development

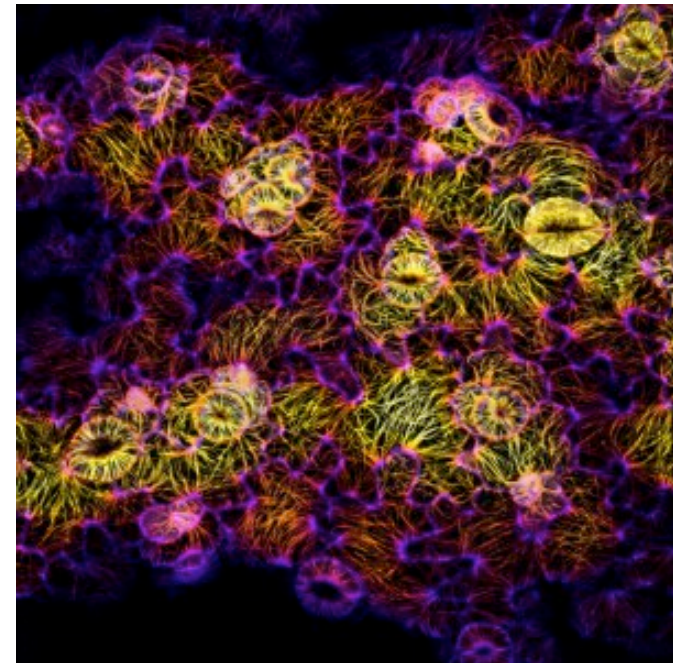
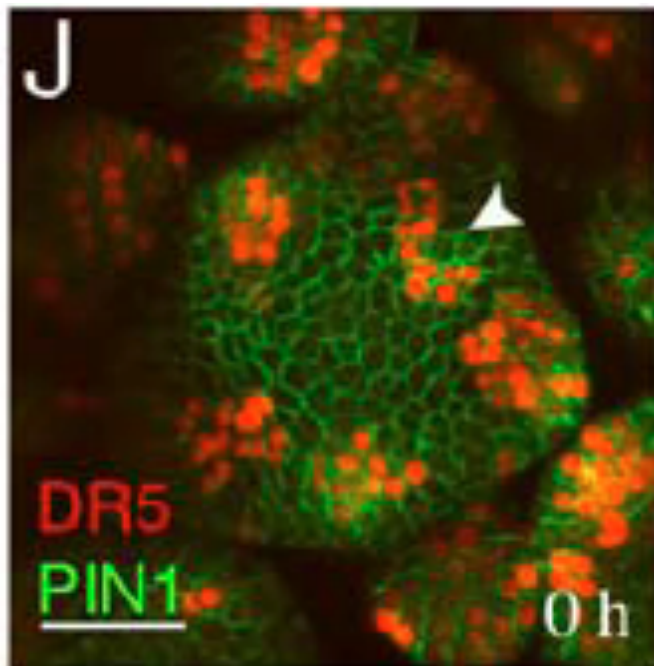




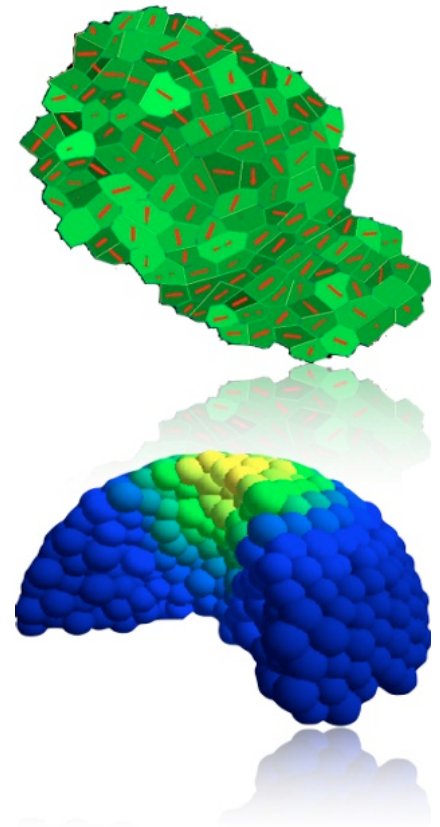
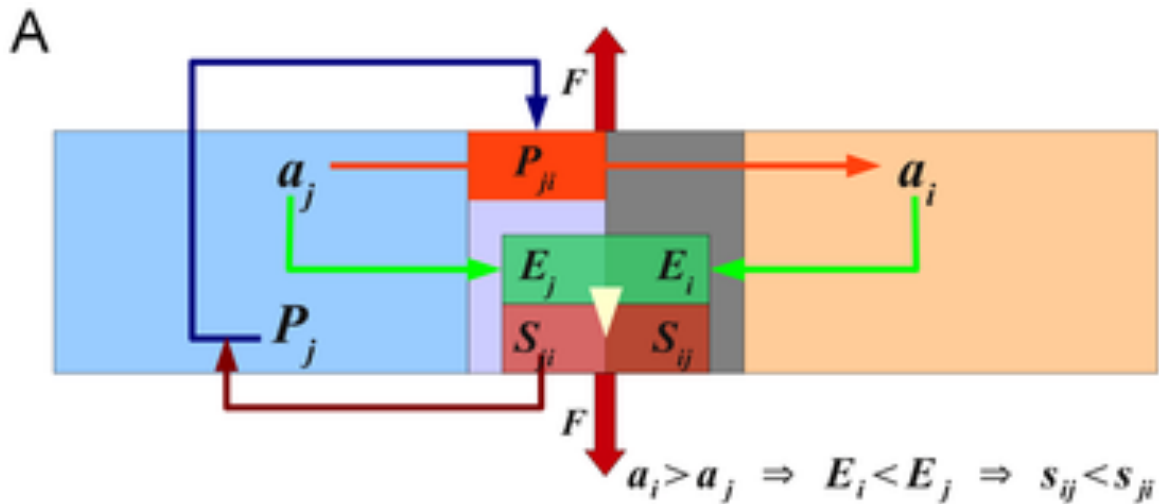
James Locke: Properties of regulatory circuits in single cells -The role of noise



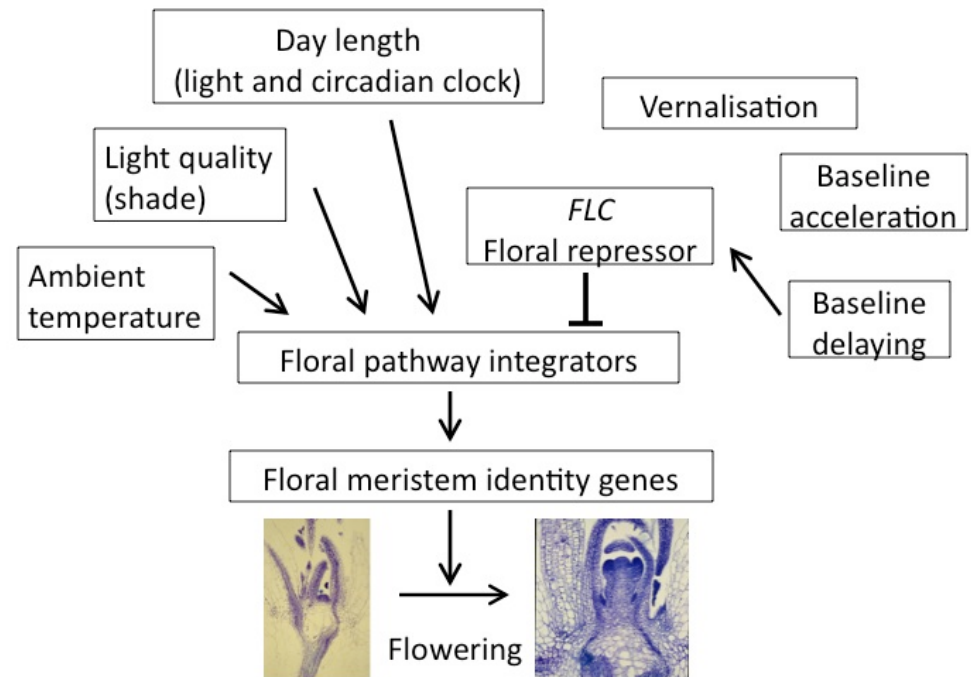
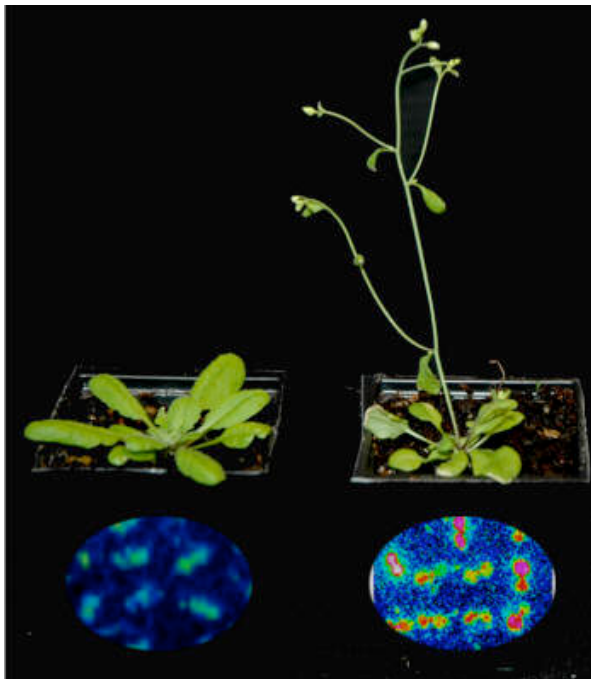
Elliot Meyerowitz: Shoot apical meristem biology -interplay between physical forces and mobile signals in patterning



Henrik Jönsson: Modeling meristem dynamics



Philip Wigge: Environmental control of flowering



Ottoline Leyser: Environmental control of branching

