

Reaction-Diffusion Systems in Biology

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Arbeitsgruppe: Modellierung und Simulation

The focus of the course will be on the quantitative mathematical modeling of biological processes by reaction-diffusion systems both on the inter- and intracellular level. The lecture course will also provide an introduction to numerical methods for the solution of reaction-diffusion equations.

Room: EW 731

Time: WS 2012/13, Monday, 10:15 am
(1st lecture on October, 22)