

# Inverse problems for coupled PDEs arising in mathematical biology

杰出访问研究员系列报告



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**Abstract:** In this talk, I shall report our recent study on inverse problems arising in mathematical biology. They are described by coupled system of nonlinear PDEs. I shall discuss the modeling issue as well as the mathematical strategies that we developed to tackle the inverse problems.

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地点：中国科学院数学与系统科学研究院南楼620

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