







复旦大学数学科学学院

数学综合报告会

报告题目: A Few Basic Models in Geophysical Fluid Dynamics

报告人: 王晓明 教授(南方科技大学)

时间: 2020-10-6 星期二 9:30-10:30

地点: 光华东主楼 1801

报告摘要:

For flows at large scale, the earth's rotation and the stratification may be of importance to the dynamics of the flow. We consider various regimes where either the rotation or the stratification or both are important, and we derive simplified models based on the importance of the physical effects.

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