



复旦大学数学科学学院
数学综合报告会

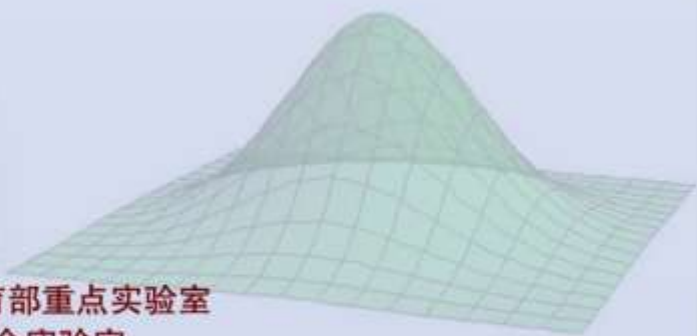
报告题目：**Long Time Dynamics of Physical Vacuum for Compressible Euler Equations with Damping**

报告人： 罗涛教授
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报告时间：2016-06-29 星期三
9:30-10:30

报告地点：光华楼东主楼 1801

摘要：In this talk, I will present the result with Huihui Zeng on the global existence and long time dynamics towards the Barenblatt self-similar solution for the physical vacuum free boundary problem featuring the behavior of sound speed being $\frac{1}{2}$ Holder continuous across the vacuum boundary for the Compressible Euler Equations with Damping.



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