学术报告

Global smooth axisymmetric Euler flows with rotation

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摘 要 ： Consider incompressible Euler flows in the presence of constant rotation (e.g. Coriolis force). We construct global smooth axisymmetric Euler flows with non-zero swirl and small amplitude. Such solutions decay in time thanks to the dispersive mechanism of the rotation. This is a joint work with Pausader and Widmayer.

时间：**2023年5月7日 16：00—18：30**

地点：**Meeting ID：999 0231 4692**

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