





Barcelona Analysis Seminar

2024 - 2025

Date: October 17, 2024Time: 15:00 CETRoom: CRM A1 (Universitat Autònoma de Barcelona)

Unification theory of periodic solutions to active scalar equations for doubly connected patches

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In this talk, I will explore the emergence of time periodic solutions in the context of active scalar equations, focusing on cases where the kernel is assumed to be completely monotonic. The discussion will cover both simply and doubly connected patches. This is a joint work with Liutang Xue and Zhilong Xue.