



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

Mathematics Colloquium

Thursday, November 10, 2022

3:30 - 4:30 p.m.

PH 332

Long time solutions for one dimensional dispersive flows

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Abstract. The question of long time or global existence of solutions is one of the fundamental ones in the study of partial differential equations. For this talk I will try to present an overview of the ideas that have been used in the study of such problems, from classical to the most recent ones.