

Alfonso Sorrentino | University of Rome Tor Vergata

Title: *"On the persistence of periodic tori for symplectic twist maps"*

Abstract: *In this talk I shall discuss the persistence of Lagrangian periodic tori for symplectic twist maps of the 2d-dimensional annulus and the rigidity of completely integrable maps. This is based on a joint work with Marie-Claude Arnaud and Jessica Elisa Massetti.*