Massimiliano Berti |SISSA

Title: Quasi-periodic vortex patches of 2d-Euler

Abstact: I will discuss the bifurcation of quasi-periodic solutions of the 2d-Euler equations close to rotating Kirkhoff ellipses, for a Borel set of eccentricities of asymptotically full Lebesgue measure. Joint work with Z. Hazzaina and N. Masmoudi