Adam Mickiewicz University Faculty of Mathematics and Computer Science

GEOMETRY AND TOPOLOGY SEMINAR

13:45 AM, Tuesday, May 8, 2018 B1-37, Collegium Mathematicum

Speaker: Michał Jarząbek (Adam Mickiewicz University)

Title: Spectral numerical methods for fluid simulation, part 2

Abstract:

I will present a construction of a frame of divergence-free wavelets that can be used to represent velocity of an incompressible fluid in a numerical simulation.