1108-35-534 Chi Hin Chan and Magdalena Czubak* (czubak@math.binghamton.edu). Liouville theorems for the Navier-Stokes equation on the hyperbolic space.

The problem for the stationary Navier-Stokes equation in 3D under finite Dirichlet norm is open. In this talk we answer the analogous question on the 3D hyperbolic space. This is joint work with Chi Hin Chan. (Received January 20, 2015)