1128-35-296     **Lizheng Tao\***, 220 Surge, UC Riverside, Riverside, CA 92521. *Inviscid Limit Problem for Navier Stokes Equations with Fractional Laplacian.*

We will discuss some recent results in the inviscid limit problem for Navier-Stokes equations with fractional Laplacian in a domain. Some sufficient conditions will be given. (Received February 28, 2017)