

1152-35-78

Mimi Dai* (mdai@uic.edu). *Flexibility and rigidity of incompressible flows.*

We will speak on the flexibility and rigidity for some incompressible flows, such as the Navier-Stokes equations and the magnetohydrodynamics. The emphasis will be on uniqueness of weak solutions and the lack of thereof. (Received August 22, 2019)