Speaker: **Hirose, Susumu**
Title: *Diffeomorphisms over surfaces trivially embedded in 4-sphere.*
Authors: Hirose, Susumu
Affiliations: Saga University, Japan

Abstract: A surface in the 4-sphere is *trivially* embedded, if it bounds a 3-dimensional handle body in the 4-sphere. For a surface trivially embedded in the 4-sphere, a diffeomorphism over this surface is extensible if and only if this preserves the Rokhlin quadratic form of this embedded surface.