Speaker: **Oh, Seungsang**
Title: *Dehn fillings and Small surfaces*
Authors: Sangyop Lee, Seungsang Oh, Masakazu Teragaito
Affiliations: Chonbuk National University, Korea

Abstract: This is an expository talk, in which we give a summary of some of our recent work on Dehn fillings. We investigate the distance between two Dehn fillings on a hyperbolic 3-manifold that yields 3-manifolds containing essential small surfaces.