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Analysis and PDE Seminar

Professor Pak Tung Ho
Department of Mathematics, Tamkang University

TITLE: Yamabe flow and its soliton on manifolds with boundary

Date : Nov 21st, 2023 (Tuesday)
Time : 10am-11am (Hong Kong time)
11am-12noon (Korea time)
Link to ZOOM : https://unist-kr.zoom.us/j/3170659442
Meeting ID : 317 065 9442
Password : APDE21

Abstract. I will first talk about the convergence rate of the Yamabe flow on manifolds with boundary. Then I will talk about the Yamabe soliton on manifolds with boundary. I will look at it from equation point of view and discuss some of its geometric properties. This is joint work with Jinwoo Shin (Korea Institute For Advanced Study).

All are welcome