

International Workshop on Geometric and Harmonic Analysis

Date

2019.5/27-5.31

Venue

R202, Astro-Math Bldg., NTU

Aim & Scope

The purpose of this international workshop is to discuss the recent developments in the field of modern harmonic analysis, geometric analysis and their applications. The workshop will bring together many prominent experts from different countries who will present the state-of-the-art in boundedness of singular integral operators, weighted commutator estimates, calculus of pseudo-differential operators on manifolds as well as sub-Riemannian geometry induced by sub-elliptic partial differential equations.

We also expect that this workshop will provide a platform for graduate students to advance their knowledge in these areas.

Invited Speakers

Xuan Duong

Macquarie University

Kenro Furutani

Tokyo University of Science

Hao-Wei Huang

National Sun Yat-sen University

Rung-Tzung Huang

National Central University

Sara Khalil

University of Potsdam

Ji Li

Macquarie University

Mahdi Hedayat Mahmoudi

University of Potsdam

Irina Markina

Bergen University

Ulrich Menne

National Taiwan Normal University

Wolfgang Schulze

University of Potsdam

Daniel Spector

National Chiao-Tung University

Wei Wang

Zhejiang University

Ngai-Ching Wong

National Sun Yat-sen University

Po Lam Yung

The Chinese University of Hong Kong

Organizers

Der-Chen Chang

Georgetown University

Chun-Yen Shen

National Taiwan University

