

Symposium on

Geometric Analysis and Complex Geometry

Time 2026/01/23-24

Venue R515 Cosmology Bldg.NCTS

Aim & Scope

The Symposium on Geometric Analysis and Complex Geometry in honor of Professor D.H. Phong is organized to celebrate Professor Phong's profound and far-reaching contributions to geometric analysis, complex geometry, nonlinear PDE, and mathematical physics.

This symposium brings together leading mathematicians whose work both reflects and advances the central themes of Professor Phong's research. Its aim is to provide a stimulating forum for presenting recent developments, promoting interactions among experts in geometric analysis and complex geometry, and showcasing the continuing influence of Professor Phong's ideas across these interconnected fields.

Topics of interest include, but are not limited to:

- **Complex geometry and pluripotential theory**
- **Complex Monge–Ampère equations and Kähler–Einstein metrics**
- **Geometric flows and nonlinear elliptic/parabolic PDE**
- **Several complex variables and CR geometry**



Event QR-Code

Invited Speakers

Masanori Adachi

Tien-Cuong Dinh

Xiaojun Huang

Song-Ying Li

George Marinescu

Rei Murakami

Chung-Ming Pan

Duong H. Phong

Laurent Stolorovitch

Shizuoka University

National University of Singapore

Rutgers University

University of California, Irvine

Universität zu Köln

Tohoku University

Université du Québec à Montréal

Columbia University

Université Côte d'Azur

Organizers

Chin-Yu Hsiao

Mao-Pei Tsui

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