



Several Complex Variables, Complex Geometry and related PDEs

May 13-17, 2024



About the Workshop

The main topics of the conference will be on Several Complex Variables, Complex Geometry and related PDEs. These areas have profound connections with many branches of mathematics such as partial differential equations, differential geometry, algebraic geometry, dynamics, and physics. It is expected that the workshop will lead to collaborations among mathematicians from several countries. It will also give graduate students and junior researchers the opportunity to meet leading experts in their areas of interest.

Participants

- John D'Angelo, University of Illinois, Urbana-Champaign
- Shih-Kai Chiu, University of Oxford
- Peter Ebenfelt, UC San Diego
- Luke Edholm, The University of Vienna
- Anne-Katrin Gallagher, Gallagher Tool & Instrument
- Soumya Ganguly, UC San Diego
- Xianghong Gong, University of Wisconsin-Madison
- Xiaojun Huang, Rutgers University
- Sharv Laad, UC San Diego
- Laszlo Lempert, Purdue University
- Chi Li, Rutgers University
- Xiaoshan Li, Wuhan University
- Stephanie Nivoche, Universite Cote d'Azur
- Jian Song, Rutgers University
- Laurent Stolovitch, Universite Cote d'Azur
- Emil Straube, Texas A&M University
- Song Sun, UC Berkeley
- Valentino Tosatti, Courant Institute of Mathematical Sciences
- Stefano Trapani, Universita Di Roma Tor Vergata
- John Treuer, UC San Diego
- Ming Xiao, UC San Diego
- Weixia Zhu, University of Vienna
- Andrew Zimmer, University of Wisconsin-Madison

Organizers

- Shiferaw Berhanu, University of Maryland
- Tamas Darvas, University of Maryland
- Bernhard Lamel, Texas A&M University at Qatar
- Nordine Mir, Texas A&M University at Qatar

