## **National Center for Theoretical Sciences** 2023 NCTS Workshop on Dynamical Systems

Date Venue Jun 08-10, 2023

R515 Cosmology Bldg.,NTU

## Aim & Scope

The "2023NCTS Workshop on Dynamical Systems" will take place on 8-10 June at National Center for Theoretical Sciences of Taiwan and consists of about 11 50-minute presentations and 2 3-hour minicourses. This workshop has been hosted since 2001 by NCTS. We aim to bring active, energetic and highly motivated researchers from various fields of dynamical systems together so that they can discuss recent and prospective advances in research. Meanwhile, the participants can exchange their ideas and seek for further possible cooperation. Due to the impact of the COVID-19 pandemic, the 2020, 2021, and 2022 NCTS Workshops on Dynamical Systems were either cancelled or for domestic scholars only. This year, the workshop aims to bring aggressive international researchers together to share their novel results. We have arranged talks about complex dynamics, ergodic theory, arithmetic dynamics, and differential equations.

## **Invited Speakers**

Shegeki Akiyama University of Tsukuba Zin Arai Chubu University Kuo-Chang Chen National Tsing Hua University Wen-Chiao Cheng Chinese Culture University Chun-Hsiung Hsia National Taiwan University Inkang Kim Korea Institute for Advanced Study Sang-hyun Kim Korea Institute for Advanced Study Seonhee Lim Seoul National University Hiroki Takahasi Keio University National Chung Hsing University Ya-Lun Tsai Chi-Jen Wang National Chung Cheng University Chang Gung University Feng-Bin Wang Kazuyuki Yagasaki Kyoto University Szu-Ting Yang UNC Asheville

## Organizers

Jung-Chao Ban National Chengchi University Chih-Hung Chang National University of Kaohsiung Kuo-Chang Chen National Tsinghua University Cheng-Hsiung Hsu National Central University Lien-Yung Kao George Washington University

> Contact **Peggy Lee** E-mail peggylee@ncts.tw

