The 13th Taiwan-Japan Joint Workshop for Young Scholars in Applied Mathematics

3/1-2 R515, Cosmology Building, NTU+Online 3/3 R505, Cosmology Building, NTU

Aim and Scope:

This conference has been held 12 times in Taiwan and Japan on a rotating basis, with a long history and tradition. Due to its outstanding results, the number of young lecturers (graduate students and postdocs) has grown from about 20 to 40-50, and it has also cultivated many young scholars in the academic community. Due to the impact of the pandemic, the last conference was successfully held online with the assistance of NCTS. We expect this year's conference to be held at NCTS. The conference committee is composed of scholars from Taiwan and Japan in the fields of partial differential equations, mathematical biology, mathematical modeling, and other applied mathematics. This conference will be hosted and presented by students, providing them with an opportunity to improve their English skills, expand their international perspective, and establish an international academic exchange platform for young scholars.

Invited Speaker (Japan)

Ittetsu Aoki Sayu Arai Yongxi Chen Ryu Fujiwara Hirotaka Goto Yu Han Wen Huang Masaki Imagawa Sodo Irukayama Tsuyoshi Ishizone **Shun Ito** Jin Kousaka **Yujin Kubodera** Jo Kubokawa Hikari Mukai **Takuma Muramatsu** Yuki Nakai **Sofia Navarro Yabe Yuto Ote** Ryosuke Sakai **Kensuke Sasho** Kanako Shibata **Maiha Suzuki Akito Tatekawa**

Meiji University **Doshisha University** Meiji University Meiji University Meiji University Meiji University Meiji University **Kyoto University Doshisha University** Meiji University Meiji University Ritsumeikan University Hiroshima University Meiji University Shimane University Meiji University **Doshisha University** Meiji University Meiji University Meiji University **Doshisha University** Meiji University Meiji University Musashino University Meiji University

Invited Speaker (Taiwan)

Hung-Wei Chang
Ke-Ming Chang
Bo-Sheng Chen
Hsin-I Hsieh
Jing-En Huang
Jun-Sheng Jiang
You-Jun Li
Meng-Hao Liang
Hsin-Yen Lo
Hsuan-Ti Shih
Jhe-Kuan Su
Pei-Zhen Wang
Shun-Chieh Wang
Zong-Ying Wu
Tian-Li Yen

National Taiwan University
National Taiwan Normal University
National Taiwan Normal University
National Yang Ming Chiao Tung University
National Taiwan Normal University
National Taiwan Normal University
National Taiwan Normal University
National Tsing Hua University
National Chung Cheng University
National Cheng Kung University
National Taiwan University

Organizer

Chueh-Hsin Chang Chiun-Chuan Chen Yan-Yu Chen Jann-Long Chern **Yung-Fu Fang Elliott Ginder Chih-Chiang Huang Kota Ikeda Mayuko Iwamoto** Tatsuki Kawakami Shuichi Kinoshita Hideki Murakawa Hirokazu Ninomiya Toshiyuki Ogawa **Yasuhisa Saito** Yuichi Togashi **Chang-Hong Wu**

National Taiwan University National Taiwan University National Taiwan Normal University National Cheng Kung University Meiji University National Chung Cheng University Meiji University **Doshisha University** Ryukoku University Musashino University Ryukoku University Meiji University Meiji University **Shimane University** Ritsumeikan University National Yang Ming Chiao Tung University

National Chung Cheng University

