

Date 2025.8.25-29

# The 11<sup>th</sup> East Asia Constant of NU+Online R515, Cosmology Blog. Number Theory Conference

## Aim & Scope

The East Asia Number Theory Conference (EANTC) is designed to foster academic communication and collaboration among humber theorists from Northeast Asia, including China, Japan, Korea, and Taiwan. Since its inception in 2008 in Korea, the conference has been held every one to two years, rotating among the participating countries. The conference will focus on cutting-edge developments in number theory and its applications, with an emphasis on fostering regional collaboration and international engagement. The 11th EANTC, scheduled for August 25–29, 2025, in Taiwan, continues this tradition by providing a platform for leading and emerging number theorists to share their latest research, exchange ideas, and explore future directions in number theory.

#### **Invited Speakers**

**Ting-Wei Chang** National Tsing-Hua University Huayi Chen Westlake University Shih-Yu Chen National Tsing-Hua University Jinhui Fang Nanjing Normal University Kazuhiro Ito Tohoku University **Keunyoung Jeong** Chonnam National University Daejun Kim Korea University **Chul-Hee Lee** Korea Institute for Advanced Study **Jungin Lee** Ajou University Youngmin Lee Korea Institute for Advanced Study

Yoshinori Mishiba Tohoku University Hiroyasu Miyazaki NTT Institute for Fundamental Mathematics Wayne Peng National Central University Jinbo Ren Xiamen University Koichiro Sawada RIMS, Kyoto University Miyu Suzuki Kyoto University Zhiyu Tian Peking University Ozge Ulkem Academia Sinica Ping Xi Xi'an Jiaotong University Yifan Yang National Taiwan University



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### Scientific Organizers

Sunghan Bae	Korea Advanced Institute of Science and
	Technology
Liang-Chung Hsia	National Taiwan Normal University
	Tokyo Institute of Technology
Fei Xu	Capital Normal University
Jing Yu	National Taiwan University and National Taiwan
	Normal University

#### Local organizers in Taiwan

Liang-Chung Hsia National Taiwan Normal University Chia-Fu Yu Academia Sinica