

# 國立清華大學分析研討會

## NTHU Workshop on Analysis

### April 24, 2025

## Agenda

11:10-12:00 Pei-Lun Tseng, Department of Mathematics, NYU Abu Dhabi  
Infinitesimal free multiplicative convolution

13:10-14:00 Yuki Ueda, Department of Mathematics, Hokkaido University  
of Education

Asymptotic root distributions of polynomials via finite free probability

14:10-15:00 Yuki Chino, Department of Applied Mathematics, NYCU  
Dimensions, self-avoidance and random environment

15:10-16:00 Noriyoshi Sakuma, Department of Mathematics, Osaka  
University

Generalized free Meixner type gamma distribution

16:10-17:00 Discussions

Venue: Room 205, 2F, General Building III

Organizers: Hao-Wei Huang (NTHU)

(本次活動會用英文進行)

**Sponsor:**國立清華大學理學院雙語計畫、Department of  
Mathematics, NTHU、NSTC