

The 25th Takagi Lectures

October 18 (Sat)--19 (Sun), 2025
Graduate School of Mathematical Sciences
The University of Tokyo, Tokyo, Japan

PROGRAM

October 18 (Sat), 2025

- 12:30--13:30 Registration
- 13:30--13:35 Opening
- 13:35--14:35 **W. Hugh Woodin** (Harvard University)
Lecture 1: *The AD^+ Duality Program*
- 15:00--16:00 **Noga Alon** (Princeton University)
Graph-Codes: Problems, Results and Methods
- 16:00--16:45 Coffee / Tea Break
- 16:45--17:45 **Fanny Kassel** (Institut des Hautes Études Scientifiques)
Discrete Subgroups of Lie Groups and Proper Actions

October 19 (Sun), 2025

- 10:00--11:00 **W. Hugh Woodin** (Harvard University)
Lecture 2: *The HOD Conjecture and the Ultimate L Conjecture*
- 11:30--12:30 **Noga Alon** (Princeton University)
Graph-Codes: Problems, Results and Methods
- 12:30--14:00 Lunch Break
- 14:00--15:00 **Fanny Kassel** (Institut des Hautes Études Scientifiques)
Discrete Subgroups of Lie Groups and Proper Actions
- 15:10--16:10 Workshop closing with drinks

The Mathematical Society of Japan
Graduate School of Mathematical Sciences,
The University of Tokyo

Organizing Committee
Y. Kawahigashi, T. Kobayashi, T. Kumagai, H. Nakajima, K. Ono, T. Saito