The 18th Takagi Lectures

November 5 (Sat)--6 (Sun), 2016
Graduate School of Mathematical Sciences
The University of Tokyo, Tokyo, Japan

Program

November 5 (Sat), 2016

12:30--13:30   Registration

13:30--13:40   Opening

13:40--14:40   **Geordie Williamson** (Max-Planck-Institut für Mathematik)
On the Representation Theory of Algebraic Groups (I)

15:10--16:10   **Ngô Bảo Châu** (The University of Chicago)
On Geometry of Arc Spaces, the Hankel Transform and Function Equation of L-Functions (I)

16:10--17:00   Coffee/Tea Break

17:00--18:00   **David Vogan** (Massachusetts Institute of Technology)
The Size of Infinite-Dimensional Representations (I)

November 6 (Sun), 2016

10:00--11:00   **Geordie Williamson** (Max-Planck-Institut für Mathematik)
On the Representation Theory of Algebraic Groups (II)

11:30--12:30   **Ngô Bảo Châu** (The University of Chicago)
On Geometry of Arc Spaces, the Hankel Transform and Function Equation of L-Functions (II)

12:30--14:00   Lunch Break

14:00--15:00   **David Vogan** (Massachusetts Institute of Technology)
The Size of Infinite-Dimensional Representations (II)

15:10--16:10   Workshop closing with drinks

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

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