



## List of Takagi Lecturers

2006 Autumn

**S. Bloch** (University of Chicago)  
Graphs and motives

**P.-L. Lions** (Collège de France)  
Mean field games

**S. Smale** (Toyota Technological Institute at Chicago, University of Chicago)  
A mathematical setting for emergence

**C. Voisin** (Institut de mathématiques de Jussieu)  
Some aspects of the Hodge conjecture

2007 Spring, Autumn

**K.-H. Neeb** (Technische Universität Darmstadt)  
Towards a Lie theory of locally convex groups

**D.-V. Voiculescu** (University of California)  
Aspects of free analysis

**M. Yor** (Universités Paris VI et VII)  
On penalizations of Wiener measure

**P. Malliavin** (Université Paris VI)  
Invariant or quasi invariant probability measures for infinite dimensional groups

**J. Makino** (National Astronomical Observatory of Japan)  
Do-it-yourself Computational Astronomy  
— Hardwares, Algorithms, Softwares, and Sciences



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