

Mordell Lecturers

Bayesian inference in infinite dimensions

Aad van der Vaart (Delft)
Thursday 04 May 2023

Dynamics of dilute gases: a statistical approach

Laure Saint-Raymond, ENS Lyon.
Thursday 10 March 2022

Joinings of higher rank diagonalizable actions

Elon Lindenstrauss, Einstein Institute, Jerusalem.
Thursday 21 March 2019

Cohomology of the moduli space of curves

Rahul Pandharipande (ETH)
Thursday 03 May 2018

Complex dynamics and elliptic curves

Laura DeMarco (Northwestern University)
Thursday 08 June 2017

Why Mathematical Proof?

Dana Scott (Emeritus, Carnegie Mellon, Visiting Scholar in Mathematics, Berkeley)
Friday 20 May 2016

The solution of the Kadison-Singer Problem

Daniel Spielman (Yale).
Monday 01 June 2015

The $SL(2, \mathbb{R})$ action on Moduli space

Professor Alex Eskin (University of Chicago)
Thursday 03 July 2014

Categorical dynamics

Paul Seidel (MIT).
Thursday 14 June 2012

Short presentations of finite groups

Alex Lubotzky
Thursday 28 April 2011

KAM and Rigidity

Professor Anatole Katok (Penn State University)
Thursday 07 May 2009

Geometric PDE

Prof Tobias Colding (MIT)
Thursday 30 October 2008

Acoustical Spacetime Geometry and Shock Formation

Professor Demetrios Christodoulou, ETH-Zurich
Tuesday 08 May 2007

Ergodic theorems along polynomials: from combinatorial applications to challenges for physicists

Professor Vitaly Bergelson, The Ohio State University
Tuesday 09 May 2006

The Ramanujan Conjecture and its generalizations

Professor Peter Sarnak, Princeton
Tuesday 17 May 2005

Polynomials in Discrete Mathematics

Professor Noga Alon, Tel Aviv University
Tuesday 25 May 2004

Algebraic Topology and Modular Forms

Professor Mike Hopkins, MIT
Tuesday 13 May 2003