



# Public Lectures

# A mysterious world where mathematics and physics are one



- Celebration for the 20th UK-Japan Winter School -

Embassy of Japan in the UK

101-104 Piccadilly, Mayfair, London, W1J 7JT

## Time Schedule

17:30-17:50 Opening Remarks

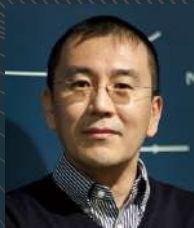
### Part 1

Professor  
**Martin Hairer**  
(Imperial College London)



17:50-18:30 1st Lecture  
"On coin tosses, atoms and forest fires"

Professor  
**Hiroshi Ooguri**  
(Caltech & Kavli IPMU)



18:30-19:10 2nd Lecture & movie  
"The Science of the Man from 9 Dimensions"

### Part 2

19:10-20:30 Individual networking session between  
Japanese and UK Universities in Mathematics

May  
**15**  
2020  
17:30-20:30



## Organizing Institutions:

Mathematical Research Centre, University of Warwick  
Department of Mathematics, Imperial College London  
Department of Mathematics, King's College London  
Department of Mathematical Sciences, Durham University  
Center for Advanced Mathematical Sciences, Keio University  
Department of Mathematics, Waseda University  
Advanced Mathematical Institute, Osaka City University  
Kavli IPMU, The University of Tokyo  
Mathematical Institute, Tohoku University  
Graduate School of Information Science, Tohoku University  
Advanced Institute of Material Research, Tohoku University

## In association with:

The College of Richard Collyer  
Rikkyo School in England

## Registration

Programme & Application website:  
[www.tfc.tohoku.ac.jp/other-activity/7081.html](http://www.tfc.tohoku.ac.jp/other-activity/7081.html)

Deadline: April 30, 2020



Please bring your ID as well as a copy of the flyer for this event. A flyer will be needed to demonstrate your intent to participate in this activity. You can download the flyer from the following link. Please be sure to print it out.

**Contact Us:** [tfc\\_ukj2020@ml.tohoku.ac.jp](mailto:tfc_ukj2020@ml.tohoku.ac.jp)

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