

# Disasters and Human Survivability: Enhancing Resilience to Risks Threatening the Future of Humanity

International symposium organized by the Graduate School of Advanced Integrated Studies in Human Survivability (GSAIS), Kyoto University (21-22 Nov. 2016, Kyoto, JAPAN)

<b>Day1</b>	<b>21 Nov.</b>	Monday 14:00-18:00
<b>Day2</b>	<b>22 Nov.</b>	Tuesday 09:30-17:40

Venue: Shirankaikan Inamori Hall, Kyoto University, Japan  
<http://www.shirankai.or.jp/e/facilities/access/>

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THE SYMPOSIUM, PLEASE VISIT  
THE FOLLOWING WEB SITE.

<http://www.gsais.kyoto-u.ac.jp/symposium2016/>

## The main goals of the symposium

The organizer of the symposium GSAIS/ Shishukan aims to provide a fresh look at the global challenges facing humanity in areas such as energy, water, food, population, diseases, etc. This year's international symposium will focus on unexpected extreme disasters and more specifically, on how to enhance our resilience to such disasters. Another goal of the symposium is to develop a holistic approach that integrates various research fields by considering the past, present and future dimensions. The symposium will bring together scholars from natural and social sciences, as well as humanities. The idea behind this is that we need to go beyond the "silo-based" approach, where handling disasters is something left to experts with specialized knowledge.

More info >> <http://www.gsais.kyoto-u.ac.jp/> (in Japanese) or <http://www.gsais.kyoto-u.ac.jp/en-top/> (in English)

## Featured speakers (in order of participation) include:

### Prof. Martin Rees

University of Cambridge, UK. Co-founder of the Centre for the Study of Existential Risks, Emeritus Professor of Cosmology and Astrophysics, former President of the Royal Society, fellow of Trinity College

### Prof. Yosuke Yamashiki

GSAIS, Kyoto University

### Prof. Hiroaki Isobe

GSAIS, Kyoto University

### Prof. James Mori

Disaster Prevention Research Institute (DPRI), Kyoto University

### Prof. Satoshi Koyama

Graduate School of Letters, Kyoto University

### Prof. Masao Mitsuyama

GSAIS, Kyoto University

### Prof. Stefan Trueck

Centre for Financial Risk, Macquarie University, Australia

### Prof. Kazuhiko Ohashi

Graduate School of International Corporate Strategy (ICS), Hitotsubashi University

# Disasters and Human Survivability:

## Enhancing Resilience to Risks Threatening the Future of Humanity

### 21-22 November 2016, Kyoto, JAPAN

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Participation is free of charge but advance registration is required

### Registration is open at:

<http://www.gsais.kyoto-u.ac.jp/symposium2016/reg/>  
 Registration can be done either in English or in Japanese

**Language:** English (no translation will be provided)

**Capacity:** 200 (each day)

**Venue:** Shirankaikan Inamori Hall, Kyoto University, Japan  
<http://www.shirankai.or.jp/e/facilities/access/>

For any questions and further information, please send an e-mail to [shisyukan-sympo-invitees-2016@mail2.adm.kyoto-u.ac.jp](mailto:shisyukan-sympo-invitees-2016@mail2.adm.kyoto-u.ac.jp)

## PROGRAM 2016

Day 1: Monday, 21 November 2016 ▶▶			
13:30 – 14:00	Registration		
14:00 – 15:30	Opening speeches and keynote lecture Moderator: Prof. Eriko Ishida Kawai, GSAIS, Kyoto University	14:00 – 14:15	Opening speeches by Prof. Masao Kitano, Executive Vice-President for Education, Information Infrastructure, and Evaluation, Kyoto University, and by Prof. Shuichi Kawai, Dean of GSAIS, Kyoto University
		14:15 – 15:00	<b>Keynote lecture</b> Prof. Martin Rees, University of Cambridge, UK
		15:00 – 15:30	Discussion
15:30 – 16:00	Break		
16:00 – 16:15	Presentation by Prof. Yosuke Yamashiki about the main idea of the symposium and some concepts that will be discussed		
16:15 – 18:00	1. FUTURE session "What lies ahead? The risks of extreme disasters (high-impact, low-probability events) in the future" Moderator: Prof. Yosuke Yamashiki, GSAIS, Kyoto University	16:15 – 16:20	Introduction by Prof. Yosuke Yamashiki, GSAIS, Kyoto University
		16:20 – 16:45	<b>Presentation</b> Prof. Hiroaki Isobe, GSAIS, Kyoto University
		16:45 – 17:10	<b>Presentation</b> Prof. James Mori, Disaster Prevention Research Institute (DPRI), Kyoto University
		17:10 – 18:00	Discussion
▶▶ Day 2: Tuesday, 22 November 2016			
09:00 – 09:30	Registration		
09:30 – 09:40	Summary of Day 1 and preview of Day 2 by Prof. Dimiter Ilnazov, GSAIS, Kyoto University, Head of the Organizing Committee		
09:40 – 10:15	Introduction to the student poster session	09:40 – 09:50	General introduction by Prof. Marc-Henri Deroche, GSAIS, Kyoto University
		09:50 – 10:15	Student presentations
10:15 – 12:00	2. PAST session "What can we learn from the history of extreme disasters?" Moderator: Prof. Takura Izumi, GSAIS, Kyoto University	10:15 – 10:20	Introduction by Prof. Takura Izumi, GSAIS, Kyoto University
		10:20 – 10:45	<b>Presentation</b> Prof. Satoshi Koyama, Graduate School of Letters, Kyoto University
		10:45 – 11:10	<b>Presentation</b> Prof. Masao Mitsuyama, GSAIS, Kyoto University
		11:10 – 12:00	Discussion
12:00 – 13:15	Break		
13:15 – 15:00	3. PRESENT session "How to enhance resilience from the perspective of economics and management" Moderator: Prof. Takashi Kanamura, GSAIS, Kyoto University	13:15 – 13:20	Introduction by Prof. Takashi Kanamura, GSAIS, Kyoto University
		13:20 – 13:45	<b>Presentation</b> Prof. Stefan Trueck, Centre for Financial Risk, Macquarie University, Australia
		13:45 – 14:10	<b>Presentation</b> Prof. Kazuhiko Ohashi, Graduate School of International Corporate Strategy (ICS), Hitotsubashi University
		14:10 – 15:00	Discussion
15:00 – 16:00	Student poster session		
16:00 – 17:30	Panel discussion Moderator: Prof. Yosuke Yamashiki, GSAIS, Kyoto University Panelists: Prof. Martin Rees and the speakers of sessions 1, 2 and 3		
17:30 – 17:40	<b>Closing remarks</b> Prof. Shuichi Kawai, Dean of GSAIS, Kyoto University		
18:00 – 20:00	Reception		

To download the program, the poster and the flyer of the symposium, please visit <http://www.gsais.kyoto-u.ac.jp/symposium2016/>

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