



**PRESS RELEASE** (2017/02/15)

### International symposium "Decision Science for Future Earth"

In this international symposium, we are going to discuss about achievements and challenges of transdisciplinary research in IDS3 with distinguished guests who are actively working to develop Future Earth: Mark Stafford-Smith, Fumiko Kasuga, Tetsuzo Yasunari and Thomas Elmqvist. We hope this symposium will offer a valuable opportunity for participants to mutually learn from achievements of transdisciplinary research on environments, disaster, health, governance and humanity and develop new ideas to integrate them towards solving interconnected problems with which our society is facing.

【Time】 2017. 2. 18 (Sat) 10:00~17:00 (Banquet 18:00~19:30)  
2017. 2. 19 (Sun) 9:00~12:00

【Place】 Inamori Hall, Kyushu University

【Organized by】 Institute Of Decision Science for a Sustainable Society (IDS3)

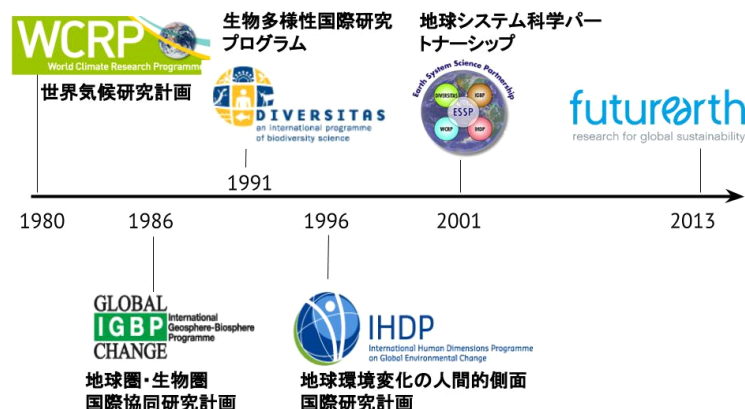
【Capacity】 None capacity

【Fees】 Free of charge ※Banquet 18:00~19:30 (Pay-your-own-way)

【Application method】 Advanced registration required.

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Future Earth was established in 2013 as an international program by integrating four UN global environmental programs. Future Earth aims at not only promoting research on global environmental issues but also developing transdisciplinary science that contributes for solving various kinds of social problems such as poverty and education by transforming our society towards a sustainable future. In addition to scientists, collaboration with various stakeholders such as companies, governments and NPOs is considered to be a key to develop transdisciplinary science under Future Earth.



#### 【Contact】

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## ■国際シンポジウムの概要

別 紙

名称 : International symposium "Decision Science for Future Earth"

主催 : Organized by IDS3 (Institute of Decision Science for a Sustainable Society),  
Kyushu University

### Day 1: February 18<sup>th</sup> 2017

- 9:30-10:00 Registration
- 10:00-10:10 Welcome by Kyushu University  
Chiharu Kubo, President of Kyushu University
- 10:10-10:50 Introduction to "Decision Science for Future Earth"  
Tetsukazu Yahara, Director of IDS3
- 10:50-11:30 Achievements and challenges of Future Earth  
Mark Stafford-Smith, Future Earth Science Committee
- 11:30-12:00 Achievements and challenges of Future Earth Japan-Hub  
Fumiko Kasuga, Future Earth Japan Hub
- 12:00-13:10 Lunch
- 13:10-13:30 Land Grabbing and Agrarian Reform in State Forest Area in Indonesia: Key Challenges of Industrial Tree Plantation  
Takahiro Fujiwara, IDS3
- 13:30-13:50 Achievements and challenges of community forestry in Cambodia  
Tetsuji Ota, IDS3
- 13:50-14:10 Sustainability of micro-hydropower in an Indonesian village  
Tatsuro Sato and Jun-ichiro Ide, IDS3
- 14:10-15:00 Break
- 15:00-15:20 Healthcare and telemedicine with PHC (portable health clinic) in Bangladesh  
Mariko Nishikitani, IDS3
- 15:20-15:40 Co-producing sustainable local community building in Tsushima, a border island  
Yasunori Hanamatsu, IDS3
- 15:40-16:00 Development of decision and adaptive learning spirals  
Takahiro Murakami, IDS3
- 16:00-16:20 Break
- 16:20-17:00 Panel Discussion  
Mark Stafford-Smith, Fumiko Kasuga, Tetsukazu Yahara
- 18:00-19:30 Dinner

### Day 2: February 19<sup>th</sup> 2017

- 9:00-9:20 Modeling of coupled social and ecological dynamics for ecosystem management.  
Joung-Hun Lee, IDS3
- 9:20-9:40 Geoethics and decision science issues in Japan's earthquake management system for future earth  
Megumi Sugimoto, IDS3
- 9:40-9:50 Break
- 9:50-10:20 Future Earth -its importance and implication in Asia  
Tetsuzo Yasunari, Research Institute of Humanity and Nature
- 10:20-10:50 The multiple evidence approach to sustainable ecosystem management and governance  
Thomas Elmqvist, Stockholm Resilience Centre
- 10:50-11:00 Break
- 11:00-11:20 Proposals for Future Earth from the Decision Science program  
Tetsukazu Yahara, IDS3
- 11:20-12:00 Discussion
- 12:00 Closing



INTERNATIONAL SYMPOSIUM

# Decision Science for Future Earth

How can we transform our society to a better future?

TIME 18 - 19 February, 2017 | 2月18日(土) 10:00 - 17:00 / 意見交換会(会費制) 18:00 - 19:30  
2月19日(日) 9:00 - 12:00

PLACE Inamori Hall, Kyushu University | 九州大学伊都キャンパス  
稲盛財団記念館 1F 稲盛ホール

MAIN GUEST Dr. Mark Stafford-Smith | Chair of the Future Earth Science Committee  
Future Earth 科学委員会委員長

Dr. Fumiko Kasuga | Future Earth Global Hub Director, Japan  
Future Earth アジアハブ事務局長 春日文子氏

Prof. Thomas Elmqvist | Stockholm Resilience Centre, Stockholm University  
ストックホルム大学ストックホルムレジリエンスセンター

Dr. Tetsuzo Yasunari | Director-General of Research Institute for Humanity and Nature  
総合地球環境学研究所長 安成哲三氏

入場無料／事前申込み制／当日参加も可

**CONTACT**

申込み・問い合わせ先

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Organized by Institute of Decision Science for a Sustainable Society, Kyushu University  
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