



# PROGRAMME AT A GLANCE

## WEDNESDAY 9 JANUARY

INTERNATIONAL CONFERENCE “FROM CRISIS  
MANAGEMENT TO RISK GOVERNANCE”

14:00-15:00

CEREMONY FOR THE FOUNDATION OF IRGC CHINA

CHAIR: Yanhua LIU, Member of IRGC Board of Foundation; Counsellor's Office of the State Council

→ OPENING REMARKS

- **Ning FANG**, Vice-Chairman, the Counsellors' Office of the State Council, the People's Republic of China
- **Weizhong WANG**, Vice Minister, the Ministry of Science and Technology, the People's Republic of China
- **Philippe GILLET**, Vice president of EPFL, Switzerland; Chairman of IRGC Board of Foundation
- **Bruno MOOR**, Head of Division, International Cooperation in Research and Innovation, State Secretariat for Education, Research and Innovation, Switzerland
- **Representative** from Tsinghua University

→ PRESENTATION OF IRGC CHINA

- **Lan XUE**, Tsinghua University

→ REMARKS FROM THE IRGC ACADEMIC NETWORK

- **Marie-Valentine FLORIN**, IRGC
- **Granger MORGAN**, Carnegie Mellon University
- **V.S ARUNACHALAM**, Center for Study of Science, Technology and Policy, India
- **Manuel HEITOR**, IRGC Portugal
- **Kenneth OYE**, Massachusetts Institute of Technology
- **Ortwin RENN**, University of Stuttgart

15:30-18:00

THE GOVERNANCE OF GLOBAL AND SYSTEMIC RISKS AND THE PROMOTION OF BETTER RISK GOVERNANCE PRACTICES

CHAIR: Philippe GILLET, Vice president of EPFL, Switzerland; Chairman of the IRGC Board of Foundation

→ SCIENCE AND POLICY FOR RISK GOVERNANCE

- **Jose-Mariano GAGO**, IRGC Portugal
- **Lan XUE**, Tsinghua University
- **Granger MORGAN**, Carnegie Mellon University
- **Peijun SHI**, Beijing Normal University

→ IMPLEMENTING RISK GOVERNANCE

- **He WANG**, PICC Property and Casualty Company
- **Robert WIEST**, Swiss Re China
- **Margareta WAHLSTROM**, UNISDR

## THURSDAY 10 JANUARY

PARALLEL WORKSHOPS, UPON INVITATION

08:30 - 12:15

WORKSHOP 1

RISK PERCEPTION AND RISK CULTURE

Discussion on risk perception and risk culture. Gathering existing knowledge and identifying gaps in the understanding of risk perception. Risk profile and risk culture as fundamental elements for building improved risk governance policies and practices.

→ CO-CHAIRS:

- **Ortwin RENN**, University of Stuttgart
- **Xiaofei XIE**, Peking University

08:30 - 12:15

WORKSHOP 2

INNOVATION AND ADAPTIVE GOVERNANCE IN BIOTECHNOLOGY

Discussion on the location, pace and diffusion of technological innovation and how it is affected by the management of associated risks.

→ CO-CHAIRS:

- **Kenneth OYE**, Massachusetts Institute of Technology
- **Manuel HEITOR**, IST Portugal

14:00 - 17:45

WORKSHOP 3

FOOD SAFETY GOVERNANCE

Science-based knowledge for improved food safety governance. Approaches for involving scientists, public authorities, the private sector as well as individuals are needed in the assessment of risk, in the selection of management options, in decision-making and implementation, and in the overall communication of risks.

→ CO-CHAIRS:

- **Chengyu ZHAN**, China University of Political Science and Law
- **Marie-Valentine FLORIN**, IRGC

14:00 - 17:45

WORKSHOP 4

NATIONAL RISK ASSESSMENT AND COUNTRY RISK MANAGEMENT

Methods and international experience for all-hazards national risk assessment and whole-of-government risk management at the country level. How to improve the management of threats that affect a country's territory or citizens?

→ CO-CHAIRS:

- **Donald JOHNSTON**, former chairman of the IRGC Board
- **Hui DING**, Beijing Academy of Science and Technology

# COMMITTEES

## FRIDAY 11 JANUARY

PLENARY SESSION, UPON INVITATION

08:30 - 12:15  
PLENARY SESSION

COMMON THEMES FOR  
RISK GOVERNANCE

Presentation and discussion of state-of-the-art concepts and methods for risk governance than can apply in various sectors and risk issues, including risk communication, risk-based regulation, stakeholder participation and adaptive governance.

- CO-CHAIRS:
- **Granger MORGAN**, Carnegie Mellon University
  - **Lan XUE**, Tsinghua University

## REGISTRATION

Participation is free of charge.

- FOR THE CONFERENCE ON 9 JANUARY:  
register here [www.conftool.pro/irgc2013](http://www.conftool.pro/irgc2013)
- FOR THE WORKSHOPS ON 10 AND 11 JANUARY:  
Experts who are interested in participating are requested to write an email to [jianhua.xu@pku.edu.cn](mailto:jianhua.xu@pku.edu.cn) and [naima.amarouche@irgc.org](mailto:naima.amarouche@irgc.org) indicating their expertise, motivation or link to the topic. Space is limited

## ACCOMMODATION

Recommendation will be provided upon request.

## CONTACTS

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## ORGANISING COMMITTEE

**Tsinghua University**  
Lan XUE  
Jianhua XU, Peking University  
Bing LIU  
Shiwei FAN

**Ministry of Science and Technology, P.R. China**  
Rongfang WANG  
  
**Counsellor's Office of the State Council**  
Feng XU

**IRGC**  
Marie-Valentine FLORIN  
Naima AMAROUCHE

**Swissnex China**  
Pascal MARMIER  
Kai KOTTENSTEDE

## STEERING COMMITTEE

**Yanhua LIU**, Counsellor, Counsellors' Office of the State Council, P.R. China; Member of the IRGC Board of Foundation (Chair).

**Jose Mariano GAGO**, Professor IST, President, Laboratory for Particle Physics, Portugal; IRGC Portugal; Member of the IRGC Board of Foundation; Former Minister for Science, Technology and Higher Education, Portugal.

**Philippe GILLET**, Provost and Vice-President of EPFL, Lausanne, Switzerland; Chairman of the IRGC Board of Foundation.

**Granger MORGAN**, Professor and Head, Department of Engineering and Public Policy, Carnegie Mellon University, USA; Chairman of the IRGC Scientific and Technical Council.

## SCIENTIFIC COMMITTEE

**Granger MORGAN**, Professor and Head, Department of Engineering and Public Policy, Carnegie Mellon University; Chairman of the IRGC Scientific and Technical Council (Co-Chair).

**Lan XUE**, Professor and Dean, School of Public Policy and Management, Tsinghua University; Member of the IRGC Scientific and Technical Council (Co-Chair).

**V.S ARUNACHALAM**, Center for Study of Science, Technology and Policy, India; Member of the IRGC Scientific and Technical Council.

**Hui DING**, President, Beijing Academy of Science and Technology.

**Baruch FISCHHOFF**, Howard Heinz University Professor, Social and Decision Sciences and Engineering and Public Policy, Carnegie Mellon University.

**Keith FLORIG**, Associate Research Scholar, University of Florida.

**Manuel HEITOR**, Professor, Instituto Superior Técnico, Technical University of Lisbon; Member of the IRGC Scientific and Technical Council.

**Xiguang LI**, Professor and Dean, Internation Center for Communication, Tsinghua University.

**Yongfang LIU**, Professor, School of Psychology and Cognitive Science, Est China Normal University.

**Michael OBORNE**, Oxford University.

**Kenneth OYE**, Associate Professor of Political Science and Engineering Systems, Massachusetts Institute of Technology; Member of the IRGC Scientific and Technical Council.

**Liu PENG**, Associate Professor, School of Public Administration, Renmin University of China.

**Zongchao PENG**, Professor and Director, Centre for Crisis Management Research, School of Public Policy and Management, Tsinghua University.

**Ortwin RENN**, Professor of Environmental Sociology, University of Stuttgart, Member of the IRGC Scientific and Technical Council.

**Peijun SHI**, Professor, Academy of Disaster Reduction and Emergency Management, Beijing Normal University; Ministry of Civil Affairs & Ministry of Education.

**Xiaofei XIE**, Professor, Department of Psychology, Peking University.

**Chengyu ZHAN**, Associate Professor, School of Political Science and Public Management, China University of Political Science and Law.

**Kaibin ZHONG**, Associate Professor, National Institute of Emergency Management, Chinese Academy of Governance.

