

CALL FOR PAPERS

# 2nd International Conference on Risk Analysis and Crisis Response

19-21 October, 2009

Beijing, China

http://iee.pku.edu.cn/racr2009



#### ORGANIZED BY:

Risk Analysis Council of China Association for Disaster Prevention (RAC)

#### **HOSTED BY:**

Peking University (PKU)

#### SPONSORED BY:

National Natural Science Foundation of China (NSFC) Society for Risk Analysis (SRA) Society for Risk Analysis-Europe (SRA-E)

#### **INTRODUCTION**

People in today's world face greater insecurity and challenges than ever. While survivors of the 2004 Indian Ocean Tsunami and Hurricane Katrina in 2005 struggled to recover, a devastating earthquake hit China in May 2008, followed by deadly aftershocks, landslides, and storms. Along with natural disasters, international society encounters shadows of fatal disease, food shortage, industrial accidents, soaring energy price, climate disruption and war. All of these threats pose substantial and uncertain risks to us at a range of geographic scales. Coping with these threats therefore requires collaborative efforts among scientists, practitioners, and decision-makers.

RACR are biennial International Conferences launched by the Risk Analysis Council of China Association for Disaster Prevention. Their purpose is to provide an international forum for specialists and stakeholders in risk analysis, crisis response, and disaster prevention. RACR-2009 will be the second conference in this series, following the highly successful first RACR-2007 in Shanghai.

RACR-2009 will facilitate multidisciplinary collaboration among professionals to further contribute to risk analysis and crisis response, introduce advances in research and practice, and provide for the dissemination of this important knowledge.

#### WHO SHOULD ATTEND

We welcome scientists and practitioners from academia, government, NGOs, and industry who share an interest in risk analysis and crisis response.

#### WHY YOU SHOULD ATTEND

Are you thinking about attending the RACR-2009? At this forum you will:

- Learn about the latest theoretical advances and cutting-edge technologies in the field
- Make your voice heard on an international stage
- Interact with top talents from around the world as well as build contacts
- Explore the fabulous Beijing at its best season

#### CALL FOR PAPERS

Abstracts (no more than **300 words**) and papers are invited for submission in any of the fields listed on **CONFERENCE TOPICS**. We strongly recommend electronic submission. Manuscripts will be reviewed by the Program Committee in accordance with standard practice and the criteria for the conference. Final acceptance is based on review of the full-length papers.

The official language of the conference will be English. All abstracts and papers **MUST** be submitted in **English**.

## **CONFERENCE ORGANIZATION**

| General Chair | Chongfu Huang   | Beijing Normal University, China        |
|---------------|-----------------|---|
| Co-Chairs     | Jonathan Wiener | Duke University, USA                    |
|               | Roberto Bubbico | "La Sapienza" Univeristy of Rome, Italy |

### Programme Committee

| Chair       | Jinren Ni                    | Peking University, China                                   |
|-------------|------------------------------|--|
| Co-Chairs   | Olivier Salvi                | INERIS / European Institute for Integrated Risk Management |
|             | Haibo Wang                   | Texas A&M International University, USA                    |
| Members     | Alistair Borthwick           | Oxford University, UK                                      |
|             | Luis Cifuentes               | P. Catholic University of Chile, Chile                     |
|             | Yongsheng Ding               | Donghua University, China                                  |
|             | Jiali Feng                   | Shanghai Maritime University, China                        |
|             | Chris Frey                   | North Carolina State University, USA                       |
|             | David Hassenzahl             | University of Nevada at Las Vegas, USA                     |
|             | Gordon Huang                 | University of Regina, Canada                               |
|             | Cengiz Kahraman              | Istanbul Technical University, Turkey                      |
|             | Daniela Leonte               | University of New South Wales, Australia                   |
|             | Xilin Liu                    | Sun Yat-sen University, China                              |
|             | Siuming Lo                   | City University of Hong Kong                               |
|             | E Lopez-Vazquez              | Autonomous University of the State of Morelos, Mexico      |
|             | Andre Maisseu                | World Council of Nuclear Workers                           |
|             | Marc Poumadere               | Institut Symlog, France                                    |
|             | Guosheng Qu                  | National Earthquake Response Support Service, China        |
|             | Ortwin Renn                  | University of Stuttgart, Germany                           |
|             | Sviatoslav Timashev          | Russian Academy of Sciences                                |
|             | Guangqian Wang               | Tsinghua University, China                                 |
|             | Hao Wang                     | China Institute of Water Resources & Hydropower Research   |
|             | Jin Wang                     | Liverpool John Moores University, UK                       |
|             | Dash Wu                      | University of Toronto, Canada                              |
|             | Zongzhi Wu                   | China Academy of Safety Science and Technology             |
|             | Bin Zhang                    | Beijing Municipal Institute of Labour Protection, China    |
|             | Zongfang Zhou                | University of Electronic Science & Technology of China     |
| Secretariat | Xiaoling Mao<br>Meiping Tong | College of Environmental Sciences and Engineering,         |
|             | Zheng Huang                  | Peking University, China                                   |
|             |                              |  |

#### **CONFERENCE TOPICS**

- 1. The latest theory and methodology on risk analysis and crisis response
- 2. Risk analysis of natural disasters and catastrophic accidents
- 3. Uncertainty and risk analysis
- 4. Risk analysis of public health and crisis response to outbreaks
- 5. Environmental risk assessment and management
- 6. Chemical, biological, and radiological hazards
- 7. Risk issues due to the shortage of vital strategic resources
- 8. Food and feed safety risk and governance
- 9. Risks triggered by global climate change
- 10. Financial risk management
- 11. Political risk insurance and commercial risk insurance
- 12. Risk management for critical infrastructure protection
- 13. Risk evaluation for large-scale public activities and terrorism events
- 14. Integrated risk analysis for urban areas
- 15. Integrated risk management of emerging risks
- 16. Benefits and risks of nanotechnologies
- 17. Intelligent information systems in risk analysis and crisis management
- 18. Risk communication and community crises response preparedness
- 19. Risk education and training
- 20. Other related topics

RACR-2009 will include a few special sessions dedicated to focused interest areas. Submissions of proposals on special sessions are invited. Papers from the special sessions will be presented at RACR-2009, and included in the Proceedings.

#### DEADLINES

|                                 | Deadline         | Notification     |
|---------------------------------|------------------|------------------|
| Special Session Proposal        | 1 December, 2008 | 1 January, 2009  |
| Abstract Submission (300 words) | 1 January, 2009  | 1 February, 2009 |
| Paper Submission                | 1 April, 2009    | 1 May, 2009      |
| Final Paper Due                 | 1 J              | une, 2009        |

#### REGISTRATION

|                      | Registration Fee (USD)               |                              |
|----------------------|--------------------------------------|------------------------------|
| Category             | Early<br>(on or before 1 June, 2009) | Late<br>(after 1 June, 2009) |
| Full Registration    | 450 \$                               | 500 \$                       |
| Postgraduate Student | 250 \$                               | 300 \$                       |



# **Inquiry Form**

#### RACR-2009 19-21 October, 2009, Beijing, China

#### Please indicate your intention below:

- □ I intend to submit a paper and present it.
- □ I intend to organize a special session.
- □ I intend to participate in the conference, but will not submit a paper.
- □ I am interested in renting display space.

#### ABSTRACT SUBMISSION

| Email Submission   | Mail Submission   |
|--|---|
| Email: <u>RACR2009@gmail.com</u>   | Mail: Xiaoling Mao, Department of                                     |
| Please submit your abstract with <b>RACR-2009</b> in the subject line. Include | Environmental Engineering, Peking University, Beijing 100871, China.  |
| your name, full address and conference topics.                                 | Please mail a copy of your abstract with this completed Inquiry Form. |

| Title (Prof/Dr/Mr/Mrs/Ms) |             |
|---------------------------|-------------|
| Given Name                | Family Name |
| Organization              |             |
| Address                   |             |
|                           |             |
| Postcode/Zip              | Country     |
|                           | .Fax        |
|                           |             |
|                           |             |

I suggest this announcement should also be sent to:

| Title (Prof/Dr/Mr/Mrs/Ms) |             |
|---------------------------|-------------|
| Given Name                | Family Name |
| Email                     |             |

By completing this form, we understand that you are agreeable to receiving further information on this event and other activities which we believe will interest you. We will not disclose this information to third parties.

RACR-2009 Website: http://iee.pku.edu.cn/racr2009 (updating)

#### PUBLISHING

All accepted papers will be included in the RACR-2009 Proceedings as a book titled "New Perspectives on Risk Analysis and Crisis Response" to be published by an international publisher.

#### LOCATION

Beijing is one of the most popular tourist destinations. As the capital city of China, it can be reached directly by air from airports around the world. It is rich in historical sites and scenic beauty; also it provides a window to witness the great social transformation China has been undergoing over the past three decades. For many, Beijing is a must-see!

#### **CONFERENCE VENUE**

Peking University (PKU) is located in the northwestern part of the city, 30km from the Capital Airport. PKU is one of the China's premier universities, with a world-class conference center, beautiful scenery, and excellent accommodation. A metro network connecting the city center, the airport, the three major railway stations, and the university will be completed before the conference begins.



#### **CONTACT INFO**

#### **Ms Xiaoling Mao**

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