







# 12th Internacional Symposium on Disaster Risk Management:

**Reconstruction Towards Resilient Cities** 

September 5 - 8, 2018. Lima, Peru

## FIRST CIRCULAR

#### 12th INTERNATIONAL SYMPOSIUM ON DISASTER RISK MANAGEMENT: RECONSTRUCTION TOWARDS RESILIENT CITIES September 5 - 8, 2018

The Committee on Disaster Risk Management of the World Federation of Engineering Organizations (WFEO), the National University of Engineering and the Peruvian Association of Professional Engineers (CIP) are organizing this important event that will focus on the reconstruction of areas affected by disasters. Worldwide, since the beginning of the 20th century, disasters have caused more than eight million deaths and seven trillion US dollars economic losses.

The damage caused by disasters will increase due to climate change, urbanization and migration. Thus, reconstruction will be is an increasingly relevant and necessary process to be designed in a way that any country or region returns, as soon as possible, to the conditions of the normal development enjoyed before the disaster occurred or improves these conditions.

In the world, there are cases of slow or unsatisfactory reconstruction processes that have ended up reproducing the existing risk conditions prior to the disaster. By contrast, there are successful reconstruction processes that have been planned before the disaster occurs. Learning from the good experiences of reconstruction is of vital importance for Peru, as well as for other countries that have recently been affected by disasters and are vulnerable to their occurrences.

In this context, we are pleased to attend the **12th International Symposium on Disaster Risk Management: Reconstruction towards Resilient Cities (ISDRM2018)** that will take place from September 5 to 8, 2018, at the Lima Convention Center. The main objective of the Symposium is to analyze experiences and good practices in reconstruction processes, and contribute to formulating adequate public policy guidelines, aligned with the Sendai Framework for Disaster Risk Reduction and the UN's Sustainable Development Goals (SDGs).

#### Thematic areas:

The discussions have been organized around five thematic panels:

- 1. Regulations and planning.
- 2. Research, technology and infrastructure.
- 3. Economy and project management.
- 4. Institutional and social articulation.
- 5. Capacity building for resilience.

#### Program:

The ISDRM2018 program considers 4 Keynote Speakers; 5 Thematic Panels that will be simultaneously held (each one will include a speaker and a panel of 3 leading national and international specialists); presentation of short papers; Conclusion and Discussion Round Table; and Technical Guided Visits to two different places in Lima to verify *in situ* the risk conditions and analyze the strategies for their subsequent reconstruction.

| ISDRM2018 Preliminary Program |                      |                        |                             |            |
|-------------------------------|----------------------|------------------------|-----------------------------|------------|
|                               | Wednesday 5          | Thursday 6             | Friday 7                    | Saturday 8 |
| 09:00 - 10:30                 |                      | Keynote<br>Speaker II  | Keynote Speaker<br>IV       |            |
| 10:40 - 11:00                 |                      | Coffee break           | Coffee break                |            |
| 11:00 - 12:30                 |                      | Thematic panel         | Short papers                |            |
| 12:30 - 14:00                 |                      | Lunch                  | Lunch                       | Technical  |
| 14:00 - 15:30                 | Registration         | Keynote<br>Speaker III | Conclusion round table      | Visits     |
| 15:30 - 16:00                 | Opening<br>ceremony  | Coffee break           | Coffee break                |            |
| 16:00 - 17:30                 | Keynote<br>Speaker I | Thematic panel         | Final conclusions / closing |            |

#### **Keynote Speakers:**

- 1. New Orleans, USA Reconstruction Experience. Confirmed.
- 2. China cities Reconstruction Experience. Confirmed.
- 3. Haiti, Reconstruction Experience. Confirmed.
- 4. Chile Reconstruction Experience. Confirmed.

### Speakers of thematic panels:

- 1. Shunichi Koshimura, Tohoku University, Japan. Confirmed.
- 2. Priscilla Phelps, USA. Confirmed.
- 3. Isabelle Thomas, Université de Montréal, Canada. Confirmed.
- 4. Fumio Yamazaki, Chiba University, Japan. Confirmed.
- 5. Raúl Salazar, UNISDR, Panama. To be confirmed.
- 6. Rogelio Altez, Universidad Central de Venezuela, Venezuela. Confirmed.
- 7. Julio Kuroiwa, CIP/UNI, Peru. Confirmed.
- 8. Edgar Quispe, Authority for Reconstruction, Peru. Confirmed.
- 9. Mauricio Sarrazin, University of Chile, Chile. Confirmed.
- 10. Sergio Alcocer, UNAM, México, Confirmed.

#### **Target audience:**

Specialists and professionals from governments, international organizations, NGOs, academic institutions and private sector.

#### Information:

Web: http://isdrm.cip.org.pe Email: <u>isdrm@cip.org.pe</u> FanPage: @isdrm2018

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#### **Partner institutions:**



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