



# Understanding Risk Forum

What if. What next. What now.

Riding the waves of risk

28 Nov – 2 Dec, 2022. Florianópolis, Brazil

## Agenda

### Monday November 28

### Fortaleza de São José da Ponta Grossa

18:30 – 21:30

#### OPENING CEREMONY

**Johannes Zutt**, Country Director for Brazil, World Bank

Keynote

Ignites

Cocktail Reception

### Tuesday November 29

### P12 Parador Internacional

09:00 – 09:30

**Welcome to UR22**

09:30 – 10:15

**PLENARY** Avoiding Disasters

10:15 – 11:15

#### Technical Sessions

- PARATUS: Promoting Disaster Preparedness and Resilience
- Chat-O. AI-Based Conversational Bot to Support Decision-Making in El Salvador
- NASA Session
- Towards a More Equitable, Disaster-Resilient Future
- Hydromet Session
- Disruptive Technology for Resilient and Sustainable Development

11:15 – 11:45

**Coffee break**

11:45 – 12:45

- Live Stream from the London Satellite
- Building a Culture of Preparedness
- Extreme Heat in Cities: From Assessment to Action
- Design Principles for Disaster Alerting
- Preparing Health Systems for the New Age of Shocks

12:45 – 13:45

**Lunch**

13:45 – 14:30

**PLENARY** Governments: How Are We Making Risk Informed Decisions

14:30 – 15:30

#### Technical Sessions

- Adaptive Social Protection and Disaster Risk Management: Case Studies
- Investing in a More Resilient Central America
- Can Music and Cooking Help us Reduce Disaster Risk and Climate Action?

14:30 – 15:30

**Technical Sessions**

- When Is “Early Enough” for Effective Anticipatory Action for Flooding?
- How to Strengthen Social Capital in the Caribbean?
- Engie Brasil Session
- Working Together—Regional, National and Local Action in the Amazon
- Towards Safer Built Environment: Risk-Informed Policy Making
- Understanding, Assessing and Managing Systemic Risk

16:00 – 17:00

17:15 – 18:00

**PLENARY Risk: What Do We Really Need to Know to Take Action**

09:30 – 10:15

**PLENARY Risk in the Era of Social Media**

10:15 – 11:15

**Technical Sessions**

- Live Stream from the Niamey Satellite
- Connecting the Dots on Multi Hazard Risk Management
- Virtual Disaster Response and Recovery Strategies
- Hurricane Hurry: Can you Protect your Country’s Finances in a Crisis?
- From Models to Mangroves: Nature-Based Solutions for Coastal Resilience
- Learning from Old Tides to Ride Future Waves

11:15 – 11:45

**Coffee break**

11:45 – 12:45

- Urban Food Resilience: New Risks, New Technologies, New Opportunities
- 360 Degree View of Inclusive Insurance and the Linkages with Social Protection Mechanisms
- Remaining Connected: Building Resilience in the Transport Sector, Public Sector
- Digital Earth Partnership: how to Make Earth Observation for the Vulnerable?
- Innovative Approaches to Improve the Resilience of Coastal Communities

12:45 – 13:45

**Lunch**

14:00 – 14:45

**PLENARY Money Talks: The Risk of Not Knowing Your Risk**

14:45 – 15:45

**Technical Sessions**

- How Much is Enough? Experiences from Small Island Developing States (SIDS)
- A Handbook for Urban Flood Risk Knowledge and Assessments
- Remaining Connected: Building Resilience in the Transport Sector, Private Sector
- Resilience through the AWS Cloud
- Simplifying Decisions with Indices

16:00 – 16:50

**PLENARY Google—Using AI to Help Address the Climate Crisis**

16:50 – 18:00

**CLOSING CEREMONY**

**Paula Padrino Vilela**, United Nations Environment Programme (UNEP)  
Fourth Industrial Revolution in Disaster Management: A Look into the Future

## Thursday December 1

Universidade Federal de Santa Catarina

09:30 – 12:30

FOCUS DAYS

12:30 – 14:00

*Lunch*

14:00 – 17:00

FOCUS DAYS

## Friday December 2

Universidade Federal de Santa Catarina

09:30 – 12:30

FOCUS DAYS

12:30 – 14:00

*Lunch*

14:00 – 17:00

FOCUS DAYS