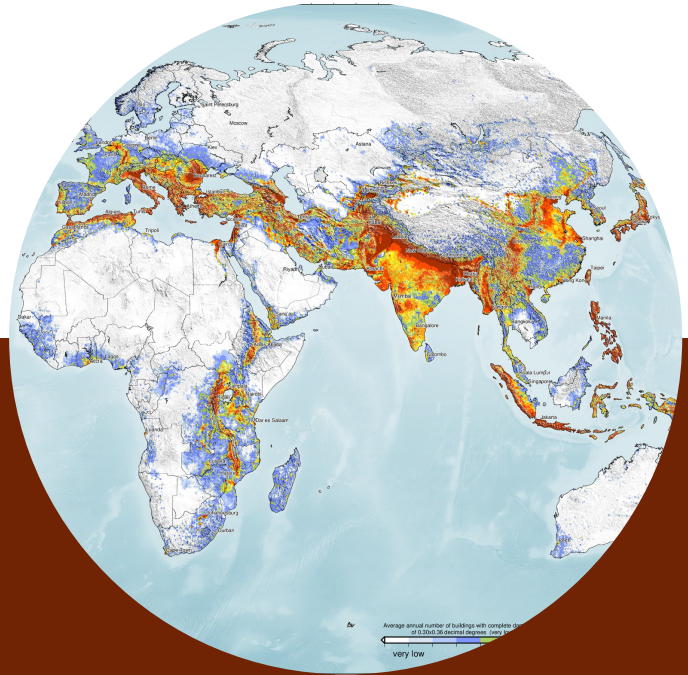


# Building Resilience: GEM RELEASES NEW GLOBAL EARTHQUAKE HAZARD AND RISK PRODUCTS



**October 13, 2023  
10 AM-12 PM CEST**

Why a global understanding of earthquake risk is important to the pursuit of equity and security for all.

## OVERVIEW

This year, the UNDRR's International Day for Disaster Risk Reduction highlights the critical link between disasters and inequality. Unequal access to financial resources and insurance often exposes the vulnerable to disaster risks. Conversely, disasters can worsen disparities, plunging the marginalized into deeper poverty.

The Global Earthquake Model (GEM) Foundation through its groundbreaking earthquake hazard and risk maps presented at the GEM Conference in June 2023, is taking significant strides to address this issue. These maps provide vital insights into the variation of risk around the world, thus equipping risk managers, insurers, engineers, building regulators, and community planners with information to inform risk reduction measures by improving building safety and land use, enhancing earthquake preparedness, and incentivising risk transfer mechanisms such as insurance.

## REGISTRATION

Event page: <https://www.globalquakemodel.org/gemevents/gem-global-maps-release-2023>

Registration link: [https://us02web.zoom.us/webinar/register/WN\\_PsZutSNESt6fSzL3TwnHg#/registration](https://us02web.zoom.us/webinar/register/WN_PsZutSNESt6fSzL3TwnHg#/registration)

## TOPICS & SPEAKERS



**Helen Crowley**  
Secretary  
General

Welcome/Closing  
Remarks and Overview of  
GEM's 2023 product  
release



**John Schneider**  
Senior  
Advisor

International Day for DRR  
and GEM's global hazard  
and risk maps and  
Q & A/Discussion



**Marco Pagani**  
Head of Seismic  
Hazards

Presentation of the Global  
Seismic Hazard Mosaic



**Vitor Silva**  
Head of Risk  
Engineering

Presentation of the Global  
Seismic Risk Mosaic



**Andres Abarca**  
Product  
Manager

Walkthrough of access to  
GEM's 2023 products