

UNVEILING ATLAS 2.0: AN UPDATED GLOBAL DATASET OF HAZARD CURVES

April 17, 2024
5 PM - 6 PM CET

Discover the power of Atlas 2.0
 for seismic risk assessment
 and resilience building.



OVERVIEW

GEM is pleased to present the new and updated ATLAS service, a global dataset of hazard curves available for public good and commercial applications, aimed at users looking to perform seismic assessments over multiple return periods on portfolios worldwide.

This release event will cover the improved specifications made to the dataset, calculated using the latest version of GEM's Global Hazard Mosaic, as well as the new IT infrastructure used to access and integrate the dataset into external frameworks. This event will thus highlight how GEM models are used to produce user-friendly tools for a variety of stakeholders, which is in line with our mission to reduce earthquake risk and increase resilience globally.

REGISTRATION

Event page URL: <https://www.globalquakemodel.org/gemevents/atlas-2-unveiling-2024-webinar>

AGENDA

Topic	Speaker	Role	Time
Welcome & Introduction	Helen Crowley	Secretary General	17:00 - 17:05
ATLAS overview	Andres Abarca	Product Manager	17:05 - 17:15
Underlying hazard science	Marco Pagani	Head of Seismic Hazards	17:15 - 17:25
Underlying software	Paul Henshaw	Director of Tech & Dev't	17:25 - 17:35
User testimonial	Stevan Gavrilovic	Guest Speaker (Arup)	17:35 - 17:45
Access and Q&A	Andres Abarca	Product Manager	17:45 - 18:00