FCP VCE ÖIAV OGE

Seismic Analysis and Design of Nonstructural Components

November 18, 2021

KEY NOTE LECTURE
Ricardo Medina

On-Site Event and **Live-Stream**

SYMPOSIUM

Symposium Earthquake Engineering: 6 Lectures, 1 Common Goal:
"Safe Application of Modern Methods in Earthquake Engineering"

PROGRAM

Moderation . Prof. Christoph Adam . Günther Achs
Opening . Robert Schedler . Wilhelm Reismann

1 Seismic Analysis and Design of Nonstructural Component and Systems in Buildings

Ricardo Medina . SGH Simpson Gumpertz & Heger

2 Seismic Fragility of Nonstructural Components in Historical Unreinforced Masonry Buildings

Nora Sadlik . FCP Fritsch, Chiari & Partner ZT GmbH
Lukas Moschen . VCE Vienna Consulting Engineers ZT GmbH

3 Assessment of Vertical Seismic Demands in Regular Buildings

Nadia Gremer . University of Innsbruck

4 Qualification and Design of Fastenings for Use in Concrete Under Seismic Actions

Philipp Grosser . Hilti Corporation

5 A Tough Guy for Good Vibrations. Reach Best Vibration Isolation Performance in Earthquake Prone Areas!

Ulrich Gerhaher . Getzner Werkstoffe GmbH

6 Virtual and Field Reconnaissance of Structural and Geotechnical Damage of the 2020 Petrinja, Croatia M6.4 Earthquake

Marko Bartolac . University of Zagreb
Nenad Bijelic . École Polytechnique Fédérale de Lausanne
Ingrid Tomac . University of California San Diego

MORE INFORMATION
www.fcp.at/eesd