

Seismic Analysis and Design of Nonstructural Components

November 18, 2021

KEY NOTE
LECTURE
**Ricardo
Medina**



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

WHEN

Thursday
November 18, 2021
12:30 – 6:00 p.m.

ON-SITE EVENT

Haus der Barmherzigkeit
Heigerleinstraße 29
1160 Vienna

ONLINE

Live-Stream

REGISTRATION

eesd@vce.at

ORGANISATION

FCP.VCE in
Cooperation with ÖIAV and OGE

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 Gerhaer . Getzner Werkstoffe GmbH



6

Virtual and Field Reconnaissance of Structural and Geotechnical Damage of the 2020 Petrinja, Croatia M6.4 Earthquake
Ingrid Tomac . University of California San Diego
Nenad Bijelic . École Polytechnique Fédérale de Lausanne
Marko Bartolac . University of Zagreb

MORE INFORMATION
www.fcp.at/eesd

