

Università degli Studi dell'Aquila DICEAA Dipartimento di Ingegneria Civile, Edile-Architettura e Ambientale

Attività formative del Dottorato di Ricerca Ph.D.ICEAA in Ingegneria Civile, Edile-Architettura, Ambientale

EARTHQUAKE GEOTECHNICAL ENGINEERING Seminar Series

#EGE_seminar 🏏 👩





Wednesday, December 16th, 2020 9:20 to 11:00 am Online seminar - Registration required at:

https://forms.gle/rpGeCrbuACyf4zS79

Seismic Microzonation: a brief history and critical issues from recent experiences in Italy

Prof. Alessandro Pagliaroli Università di Chieti-Pescara «G. D'Annunzio»



Alessandro Pagliaroli is Associate Professor in Geotechnical Engineering at "Gabriele d'Annunzio" University of Chieti-Pescara (INGEO Department). He received his MS degree in Environmental Engineering in 2000 and his PhD in Geotechnical Engineering in 2006. He served as Researcher at National Research Council from 2008 to 2015.

His main area of expertise is the Earthquake Geotechnical Engineering including numerical and experimental study of site effects, microzonation studies, characterization of soils and soft rock under dynamic loading conditions with advanced laboratory testing, soil-foundation-structure interaction.

He is member of the Italian Geotechnical Society (AGI) with proven experience in national and international multidisciplinary research groups and he is the Coordinator for the activities of INGEO Department in the Center for Seismic Microzonation and its applications (CentroMS).

He is Author of about 50 papers in international peer-reviewed journals and almost 90 papers in proceedings of national and international conferences.