

Research Organization: Sapienza University, Rome, Italy

Individual Member: **Paolo Franchin, Ph.D.**

Short CV:

Born November 11th, 1972 in Rome, Italy. Graduated with honors from Sapienza University of Rome (1997) in Civil (structural) Engineering. Master of Science in Civil Engineering, from University of California, Berkeley (2000) and PhD in Structural Engineering, from Sapienza (2001). From 1998 chartered structural engineer in Rome (number 20389). In 2006 joined as faculty "Sapienza" University of Rome, teaching the Structural design and Earthquake Engineering courses. Since 2008, member of Commission 7 "Seismic design" of International Federation of Structural Concrete (fib) and of Sub-Committee 3 "Structural Reliability and Optimization" of the International Association of Structural Safety And Reliability (IASSAR). In 2012 joined as faculty the International School for Advanced Studies in Reduction of Seismic Risk (ROSE School) in Pavia, Italy. In 2015 he was appointed to the Scientific Committee of the European Centre for Training and Research in Earthquake Engineering (EUCENTRE) in Pavia. His research interests encompass Earthquake Engineering, Structural Reliability and Risk and Resilience Analysis of Structural and Infrastructure Systems. He has taken part or been the PI in several EU-funded and national research projects on these themes. He authored more than 100 publications, including a textbook and a designer's handbook. He has extensive consulting experience for the seismic design, assessment and retrofit of existing buildings and bridges. Since 2015 he is a member of the project team for the revision of Eurocode 8 Part 3 on Assessment and Retrofit of Existing Structures, as well as a member of the Editorial Board of Sustainable and Resilient Infrastrcutures (Taylor & Francis).