



## PhD Programme in "Structural, Seismic and Geotechnical Engineering"

The PhD programme in "Structural, Seismic and Geotechnical Engineering" offers 8 positions (of which 6 fully granted with scholarships) for the 38<sup>th</sup> PhD cycle at Politecnico di Milano. All scholarships cover three years of study and research.

The present call includes the following scholarships:

#	Туре	Research Topic	Granting Institution
1	Open Subject	"Structural, Seismic and Geotechnical Engineering"	Italian Ministry of University and Research Politecnico di Milano
2	Open Subject	"Structural, Seismic and Geotechnical Engineering"	Italian Ministry of University and Research Politecnico di Milano
3	Thematic	"Multi-Hazard Assessment, Control and Retrofit of Bridges for Enhanced Robustness, Using Smart Industrialized Solutions"	Department of Civil and Environmental Engineering
4	Thematic	"A Durability and Life Cycle Based Approach to Zero Carbon Strategy in Concrete Construction Industry"	Department of Civil and Environmental Engineering
5	Thematic	"Simulation of Fluid-Structure Interaction Phenomena with Lagrangian TechniqueS"	Department of Civil and Environmental Engineering
6	Interdisciplinary	Smart Cities: "Numerical and Experimental Study on Toppling Resistance of Trees in Urban Areas and of their Effects as Sustainable Drainage Systems for Flooding Control" In collaboration with the PhD programme in "Environmental and Infrastructure Engineering"	Politecnico di Milano

Please notice that, in order to be eligible for the scholarships, you must (in the registration process) declare that you intend to compete for a scholarship (see section 6.4 of the <u>Quickstart</u>)

For further information about the Open Subject scholarships please visit the Open Subject Scholarships webpage

For further information about the Thematic scholarships please visit the Thematic Scholarships webpage

For further information about the Interdisciplinary scholarships please visit the Interdisciplinary Scholarships webpage