

Alfonso Rossi Filangieri

Specialisation	Officer for International and National Research Projects: AMRA
Short curriculum vitae	<p><u>EXPERTISE:</u></p> <p>Extensive experience in the administrative and financial management of International and National Research Projects</p> <p>Main Projects:</p> <ul style="list-style-type: none"> • Plan de gestión de riesgos para los sistemas de agua potable y alcantarillado de la ciudad de Cuenca-Ecuador funded by the Inter-American Development Bank through ETAPA - Empresa Pública Municipal de Telecomunicaciones, Agua Potable, Alcantarillado y Saneamiento de Cuenca • REAKT - Strategies and tools for Real Time EArthquake RiSk ReducTion, funded by the European commission (FP7) • CLUVA - CLimate change and Urban Vulnerability in Africa, funded by the European commission (FP7) www.cluva.eu • SAFER - Seismic eArly warning For EuRope, funded by the European commission (FP6) www.saferproject.net • Naras – Natural Risk Assessment, funded by the European commission (FP6) www.amracenter.com/NARAS/naras.htm • SAS - Security of Airport Structures, funded by the European commission (EPCIP) www.sasproject.net • “Tenza Project”, funded by Technical Support Working Group-USA • Monitoring and control of civil edifices, funded by Istituto Autonomo Case Popolari, Italy; • Study of the process of energy and/or matter recovery from urban wastes through the gasification process, funded by CONAI, Italy; • Numerical modelling development for prevention and protection of landslide risk due to extreme meteorological event, funded by Euro-Mediterranean Center for Climate Change. <p><u>ONGOING RESEARCH:</u></p> <p>Currently, he is involved in the ongoing AMRA projects, including the following activities:</p> <p>NERA (Network of European Research Infrastructures for Earthquake Risk Assessment and Mitigation), Specific Targeted Research Project funded by EU FP7;</p> <p>MATRIX (New Multi-HAZard and MulTi-RIsK Assessment MethodS for Europe), Specific Targeted Research Project funded by EU FP7;</p> <p>GEISER (Geothermal Engineering Integrating Mitigation of Induced Seismicity in Reservoirs), Specific Targeted Research Project funded by EU FP7;</p> <p>SafeLand - Living with landslide risk in Europe: Assessment, effects of global change, and risk management strategies, Specific Targeted Research Project funded by EU FP7;</p> <p>SoilCAM (Soil Contamination: Advanced integrated characterisation and time-lapse Monitoring), Specific Targeted Research Project funded by EU FP7;</p> <p>SYNER-G (Systemic Seismic Vulnerability and Risk Analysis for Buildings, Lifeline Networks and Infrastructures Safety Gain), Specific Targeted Research Project funded by EU FP7.</p>