



**Europass  
Curriculum Vitae**



**Personal information**

First name(s) / Surname(s) Marco Anzidei

Work Address(es) Istituto Nazionale di Geofisica e Vulcanologia, Via di Vigna Murata, 605, 00143, Rome, Italy

Telephone(s)

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Date and place of birth

Gender Male

**Desired employment / Occupational field**

geodesy and geophysics, sea level change, earth sciences.

**Work experiences**

Research activity is documented by about 180 printed papers in peer review national and international scientific journals, book chapters, monographs and conference proceedings mainly on the following topics: 1) geodesy applied to crustal deformation at regional and local scale in seismic and volcanic areas; 2) integration of topographic data by aerial survey techniques, laser scanning, single and multi-beam bathymetry; 3) sea level changes (past and future projections). For this latter research, is working in the Mediterranean using coastal archaeological indicators, geological data, sea-level data, GPS and InSAR data, high resolution DTM/DSM and numerical modeling, to provide relative sea level rise scenarios for scientific and civil protection applications.  
Fieldwork experience (geology, geodesy, topography, including UAV surveys and aerial photogrammetry, underwater surveys).

Dates 1987 to present

Occupation or position held Senior researcher

**Main activities and responsibilities**

- Research & Development in Geosciences,
- 01/02/1987-30/09/1998: Scientist of the ING/INGV, Rome, Italy
- 01/10/1998- Today: Senior scientist of the Istituto Nazionale di Geofisica (INGV), Dept. National Earthquake Center
- 1990-Today: INGV representative of the agreement between INGV and the Italian Military Geographical Institute for National Geodetic Data Management.
- 2004-2011: Contract Professor, Dept. of Physics, University of Calabria, Arcavacata Rende, Cosenza.
- 2004-2007: Head of Functional Unit "Geodesy and GPS Networks" INGV, Section CNT, Rome, Italy.
- 1990: Visitor scientist United States Geological Survey (USGS)
- 1991-Today: senior seismologist of the INGV National Earthquake Center
- 2014- today: senior seismologist of the INGV Tsunami Warning Center
- 2011: Visiting Scientist, Dept. of Geology, University of Tunis El Manar (Tunisia).
- 2011: invited Professor University of Tunis, El Manar (Tunisia)
- 2014: Invited professor, Ecole Normale Supérieure, Paris, France
- 2011-2016: Counselor of AIQUA (<http://amq.aiqua.it/>)
- 2014-today: Resp. of the INGV Research Line Environment (sea level and land subsidence)

	<ul style="list-style-type: none"> <li>• 2017-2020 member of the board of directors of the Space Earth Technology (INGV Spin-Off)</li> <li>• 2017- today: member of the board of directors of RING – GNSS network (<a href="http://ring.gm.ingv.it/">http://ring.gm.ingv.it/</a>)</li> </ul> <p><b>Teaching experience:</b></p> <ul style="list-style-type: none"> <li>• 2002-2007: tutor for PhD students in geophysics, University of Bologna</li> <li>• 1995-2019 co-supervisor of degree thesis (University of Rome 3, University of Bologna, University of Calabria)</li> <li>• 2015-2021: evaluator of PhD thesis in Geophysics and Geology, University of Bologna and University Parthenope, Naples).</li> <li>• 2004-2011: contract professor, Geodetic and Cartographic Techniques, University of Calabria, Dept. of Physics, Cosenza, Italy.</li> <li>• 2011: Contract professor, Geomatics, University of Tunis El Manar, Tunisia, dept. Earth Sciences</li> <li>• 2011-2016: Member of the Doctorate Council PhCMaST, University of Calabria, Cosenza, Italy, Dept. of Physics</li> </ul> <p><b>Research Projects</b></p> <ul style="list-style-type: none"> <li>• Coordination/participation in 19 scientific projects funded by national or international organizations. For this specific call, has been responsible of the INGV Research Units in the MIUR-PRIN 2011 project <i>Dynamics of the morphoclimatic systems in response to global change and induce geomorphological hazard</i>, Coordinator Prof. Carlo Baroni).</li> <li>• Project: coordinator of the SAVEMEDCOASTS project (<a href="http://www.savemedcoasts.eu">www.savemedcoasts.eu</a>) funded by the European Commission DG-ECHO "Civil protection policy, Prevention, Preparedness and Disaster Risk Reduction", <a href="http://ec.europa.eu/echo/funding-evaluations/financing-civil-protection-europe/selected-projects/sea-level-rise-scenarios_en">http://ec.europa.eu/echo/funding-evaluations/financing-civil-protection-europe/selected-projects/sea-level-rise-scenarios_en</a> 01/2017 - 01/2019, Agreement Number ECHO/SUB/2016/742473/PREV16</li> <li>• Project coordinator of the SAVEMEDCOASTS2 project (<a href="http://www.savemedcoasts2.eu">www.savemedcoasts2.eu</a>) funded by the European Commission DG-ECHO "Civil protection policy, Prevention, Preparedness and Disaster Risk Reduction") 2019-2022, Project number 874398</li> </ul> <p>For further projects, see: <a href="http://orcid.org/0000-0003-1935-1049#sthash.92lmvVoU.dpuf">http://orcid.org/0000-0003-1935-1049#sthash.92lmvVoU.dpuf</a></p>					
Name and address of employer	Istituto Nazionale di Geofisica e Vulcanologia, Via di Vigna Murata 605, 00143, Rome, Italy					
Type of business or sector	Earthquakes, Volcanoes, Environment. Geophysics, geodesy, sea level, aerial photogrammetry, bathymetry, subsidence of costal zones, UAV.					
<b>Education and training</b>						
Dates	1984					
Title of qualification awarded	Degree in Geology Phd in Physics of the Complex Systems					
Name and type of organisation providing education and training	University of Rome La Sapienza, Rome, Italy University of Calabria, Arcavacata di rende, Cosenza, Italy					
<b>Personal skills and competences</b>						
Mother tongue(s)	Italian					
Other language(s)	English, French					
Self-assessment	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>	
<i>European level (*)</i>	Listening		Reading		Spoken interaction	
	English	C1	C1	C1	C1	C1
	French	B1	B2	A1	A1	A1
	(*) <a href="#">Common European Framework of Reference for Languages</a>					
Social skills and competences	<ul style="list-style-type: none"> <li>• I like to work in a team; good capacities of communication and interaction with all people. Manager of the INGV Photo Gallery (<a href="https://www.flickr.com/photos/ingv/">https://www.flickr.com/photos/ingv/</a>) and collaborates with the INGV press office.</li> <li>• Mediating skills by videos and photos.</li> </ul>					

Organisational skills and competences	<ul style="list-style-type: none"> <li>• Wide vision of the work to be done and capacity to share and organize the work with the team members based on their skills and capacities.</li> <li>• Field work organisation and coordination of scientific and monitoring activity.</li> <li>• Coordination of large working teams.</li> </ul>
Technical skills and competences	Geodetic and topographic instruments, scientific software for data processing, UAV pilot, cameras and video-cameras skills.
Computer skills and competences	<ul style="list-style-type: none"> <li>• Data analysis</li> <li>• GPS data analysis and mapping software</li> <li>• Aerial photogrammetry</li> <li>• Computer graphics</li> <li>• Video editing software</li> <li>• Photographic editing software</li> </ul>
Artistic skills and competences	Photography, video maker, underwater photo and video
Other skills and competences	Basic skill in Electronics, scuba diver (international licence), nautical licence (up to 24 m), UAV pilot licence released by ENAC (up to 24 kg)
<b>Additional information</b>	<p><b>Bibliographic parameters March 2021</b>  Google Scholar, Citations:6038, h-index: 37  Scopus, h-index 32  For info, publications, conference proceedings etc., please link to</p> <ul style="list-style-type: none"> <li>❖ ORCID ID:<a href="https://orcid.org/0000-0003-1935-1049#sthash.92lmvVoU.dpuf">orcid.org/0000-0003-1935-1049#sthash.92lmvVoU.dpuf</a></li> <li>❖ SCOPUS:<a href="https://www.scopus.com/authid/detail.uri?authorid=7003438822">https://www.scopus.com/authid/detail.uri?authorid=7003438822</a></li> <li>❖ Research Gate:<a href="https://www.researchgate.net/profile/Marco_Anzidei">https://www.researchgate.net/profile/Marco_Anzidei</a></li> <li>❖ Google Scholar:<a href="https://scholar.google.it/citations?user=JMZSDIEAAA&amp;hl=it">https://scholar.google.it/citations?user=JMZSDIEAAA&amp;hl=it</a></li> </ul> <p><b>Membership</b></p> <ul style="list-style-type: none"> <li>❖ American Geophysical Union</li> <li>❖ European Geophysical Union</li> <li>❖ AIQUA.</li> <li>❖ Australian National University of Canberra, Australia.</li> <li>❖ 2007-2009: "Associate Editor" of the <i>Bulletin of Geodesy and Geomatics</i>.</li> <li>❖ 2009-2013: "Associate Editor" of the <i>Annals of Geophysics</i></li> <li>❖ 2011-present: "Associate Editor" of <i>The Scientific Journal</i></li> </ul> <p><b>Outreach</b></p> <ul style="list-style-type: none"> <li>❖ products like multimedia videos for scientific divulgation</li> <li>❖ Author of scientific documentaries:</li> <li>❖ <i>Sea level changes in the Mediterranean</i> (2005, multimedia, 27 min); <a href="https://www.youtube.com/watch?v=C98xsLjdkFQ&amp;t=42s">https://www.youtube.com/watch?v=C98xsLjdkFQ&amp;t=42s</a></li> <li>❖ <i>Active Mediterranean</i> (2007, multimedia, 57 min); <a href="https://www.youtube.com/watch?v=v9q5LePvauk&amp;t=381s">https://www.youtube.com/watch?v=v9q5LePvauk&amp;t=381s</a></li> <li>❖ <i>Diving in Panarea Volcanic complex</i> (2004, 18 min);</li> <li>❖ Author of 11 scientific videos on the Savemedcoasts project (<a href="http://www.savemedcoasts.eu">www.savemedcoasts.eu</a>) <a href="https://www.youtube.com/channel/UCLc7YE8qxtPtOgTm2emYxIw">https://www.youtube.com/channel/UCLc7YE8qxtPtOgTm2emYxIw</a></li> <li>❖ <i>The INGV in 80 Photos</i> (2013, 9 min) <a href="https://www.flickr.com/photos/ingv/27240522735/">https://www.flickr.com/photos/ingv/27240522735/</a></li> <li>❖ inventor of the INGV show "Dynamic Mediterranean", Science Festival, Genova (2011).</li> <li>❖ cooperates with the INGV Press Office for the Newsletter (<a href="http://www.ingv.it/ufficio-stampa/copy_of_newsletter">http://www.ingv.it/ufficio-stampa/copy_of_newsletter</a>)</li> <li>❖ Responsible of INGV Photo Gallery <a href="https://www.flickr.com/photos/ingv">https://www.flickr.com/photos/ingv</a></li> </ul> <p><b>Awards in science Communication:</b></p> <ul style="list-style-type: none"> <li>❖ 2012: Pelagos Communication (for Active Mediterranean documentary)</li> <li>❖ 2011: Docscient Festival (for Active Mediterranean documentary)</li> </ul> <p>October 2, 2021</p>