

<b>Name</b>	<b>Ali Dehghani</b>
<b>Position</b>	Research scientist, Head of Gravity and Magnetism Group and since 2017 owner of the Geophysical Consulting Dr. Dehghani
<b>Affiliation</b>	Institute of Geophysics, Hamburg University
<b>Higher education</b>	<ul style="list-style-type: none"> <li>• <b>since 1982 to present</b> Head of the Gravity and Magnetism Group at the University of Hamburg</li> <li>• <b>1981-1982</b> Post Doctoral Fellow, Institute of Geophysics, University of Hamburg</li> <li>• <b>1981</b> PhD in Geophysics, Institute of Geophysics, University of Hamburg, Germany</li> <li>• <b>1978</b> M.Sc. in Geophysics, University of Tehran, Iran</li> <li>• <b>1974</b> B.Sc. in Physics and Mathematics, University of Tehran, Iran</li> </ul>
<b>Academic career</b>	<ul style="list-style-type: none"> <li>• <b>since 1982 to present</b> Head of the Gravity and Magnetism Group at the University of Hamburg, Leibniz Institute of Marine Science (IFM-GEOMAR), University of Kiel, Germany</li> <li>• <b>1981-1982</b> Post-Doctoral Fellow, Institute of Geophysics, University of Hamburg, Germany</li> <li>• <b>1978-1981</b> Scholar of German Academic exchange Service (DAAD), Ph.D. Candidate at the Institute of Geophysics, University of Hamburg, Germany</li> <li>• <b>1976-1978</b> Research Assistant and Research Associate at the Institute of Geophysics, University of Tehran, Iran</li> </ul>
<b>Teaching activities</b>	<ul style="list-style-type: none"> <li>• <b>2008, 2010, 2012</b> Workshop of Marine Geophysics at Tehran University (10 Days)</li> <li>• <b>since 2004</b> GIS and use of it in Geophysics M.Sc. Course every second Semester</li> <li>• <b>since 1981</b> Every year following lectures at Hamburg University: Gravity and Figure of the Earth (Diplom Students until 2006) Processing of Marine Gravity and Magnetism data (Diplom Students until 2006, M.Sc. Student from 2007)</li> </ul>
<b>Research and development projects during the past 5 years</b>	<ul style="list-style-type: none"> <li>• Baltic Sea, Azores, Mediterranean Sea Study of the crustal structures worldwide using the geophysical and geological data</li> </ul>
<b>Activities in scientific organizations and associations during the past 5 years</b>	<ul style="list-style-type: none"> <li>• <b>since 2013</b> Editor of the Arabian Journal of Geosciences</li> <li>• <b>since 1992</b> Geophysical Research Letter</li> <li>• <b>since 1990</b> Reviewer for journal articles: Journal of Geophysical Research</li> <li>Reviewer for journal articles: International Journal of Earth Sciences (IJES)</li> <li>Reviewer for Journal of Geophysics and Engineering</li> </ul>

<b>Name</b>	<b>Ali Dehghani</b>
<b>Significant publications during the past 5 years</b>	Hossein Mashayekh Poul, Jan Backhaus, Ali Dehghani, Udo Huebner Effect of sub-seabed salt domes on Tidal Residual currents in the Persian Gulf Journal of Geophysical Research 121 (5). (2016): S. 3372-3380
<b>Awards</b>	<ul style="list-style-type: none"><li>• <b>1978</b> Award for the best M.Sc. Graduate of Tehran University</li></ul>