



**L-Università
ta' Malta**

**Human Resources
Management &
Development Office**

University of Malta
Msida MSD 2080, Malta

Tel: +356 2340 2810
hrmd@um.edu.mt

www.um.edu.mt

Call for Applications Post/s of Part-Time Research Support Officer I

**Department of Geosciences
Faculty of Science**

1. Applications are invited for a part time Research Support Officer I to work at the Department of Geosciences, in the field of geophysics and geomatics.
2. Applicants must be in possession of a first degree in Geology, Geophysics or related disciplines.
3. This post will be for a maximum of 170 hours and up to the end of August 2020. The Research Support Officer I will be remunerated at the rate of Eur10 per hour.
4. Candidates must submit their letter of application, a copy of their curriculum vitae and a copy of their certificates to Dr Sebastiano D'Amico sebastiano.damico@um.edu.mt by not later than **29 May 2020**.

Office of the University
Msida, May 2020

Call for Applications
Post/s of Part-Time Research Support Officer I
Department of Geosciences
Faculty of Science

Further Information

Project Brief: The main goal of the project is to investigate the seismic signature of silent faults with poorly constrained recent on-shore activity, location and kinematic behaviour with the ultimate goal of re-evaluate the seismic hazard of the Maltese archipelago. In particular, this proposal aims to map on-shore faults that have been just inferred from previous geological studies. Recent seismic recordings suggest their presence and potential contribution to local seismic hazard and risk. At the present stage, no conclusive data exist on land seismicity related to local sources.

1. The following is a list of tasks that the appointee may be required to perform:
 - a. Collect geophysical data (seismic, geo-resistivity and ground penetrating radar) at selected sites. In particular, fault zone areas will be investigated;
 - b. Data processing of collected data;
 - c. Use of GIS platform to display the collected and processed data.
2. The appointee is expected to work:
 - a. on a part-time basis; and
 - b. at such places and during such hours as may be determined by the University authorities.
3. The selection procedure will involve:
 - a. scrutiny of qualifications and experience claimed and supported by testimonials and/or certificates (copies to be included with the application);
 - b. short-listing; and
 - c. an interview and / or extended interview.
4. The appointment will be subject to a probationary period, and to the provisions of the Statutes, Regulations and Bye-Laws of the University which are now or which may hereafter be in force.

Office of the University
Msida, May 2020