

CALL FOR APPLICATIONS (Call ID: 22/2026)**Post/s of Part-Time Research Support Officer I or II****Project MATWINS – “Malta TwinSpaces: Digital Twins for Cultural and Environmental Education”
Xjenza R&I Thematic Programme - Digital Technologies Programme 2025**

And any other projects undertaken by the Department of Geosciences, Faculty of Science.

1. Applications are invited for a Research Support Officer (RSO) to work on the MATWINS project, which is funded by XjenzaMalta. The RSO may also be required to assist in several other research and development tasks related to various other research projects undertaken by the Department of Geosciences, Faculty of Science.
2. Applicants **must** be in possession of the following:
 - a. RSO I - a first degree in Arts, Cultural Heritage, Digital Design, IT, Geosciences or related disciplines
 - b. RSO II - a Master's degree in Arts, Cultural Heritage, Digital Design, IT, Geosciences or related disciplines
 - c. Documented experience with computer graphics and/or mixed reality is considered an asset.

The University of Malta is an Equal Opportunity employer.

3. **The selected candidate must be living in Malta for the period of employment.**
4. The post is for an initial period of 6 months, which may be extended further up to 31 October 2027, subject to availability of funds and exigencies of the project. The post will entail the hours of work per week according to the availability of the successful candidate.
5. The initial remuneration per hour, inclusive of any cost-of-living adjustments is €13.08 (RSO I) or €14.58 (RSO II).

6. Candidates must upload their covering letter, curriculum vitae, and certificates (certificates should be submitted in English) and contact details of at least two referees **through this form** <https://www.um.edu.mt/hrmd/workatum-projects> by not later than **Thursday, 26th February 2026**.

Late applications will not be considered.

7. Further information may be obtained from <http://www.um.edu.mt/hrmd/recruitment> and should you have any queries, please send us an email on projects.hrmd@um.edu.mt.

Office of the University,
Msida, 16th February 2026



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Further Information

1. Malta TwinSpaces (MATWINS) is a two-year research project that aims to foster public understanding, education, and engagement with Malta’s landscapes through an interactive platform of digital twins. These high-resolution models will digitally preserve and present sites of geological, cultural, and ecological significance, while making them accessible through intuitive tools designed for learning, exploration, and inclusion. Through UAV photogrammetry and structured field documentation, Malta TwinSpaces will generate at least 30 high-resolution digital twins of selected sites across Malta and Gozo. The platform will also feature a broader collection of geo-referenced locations, each enriched with curated multimedia content, interpretive maps, and thematic narratives. All entries will include bilingual descriptions in English and Maltese, drafted with the support of language models to ensure clarity and accessibility. It proposes a TRL advancement from TRL 3 to TRL 6, delivering a fully functional, publicly tested platform. The RSO will be responsible for the execution of a number of tasks related to **MATWINS** and other research projects presently being undertaken by the Department of Geosciences, Faculty of Science. Further information may be obtained from Professor Sebastiano D’Amico at sebastiano.damico@um.edu.mt.
2. The main duties and responsibilities of the appointee will consist of the following:
 - a. Research and development activities related to the project;
 - b. Creation of digital content (e.g.3D models; extended and virtual reality)
 - c. produce deliverables, write technical documentation, and prepare related reports within the stipulated time frames as specified in the project description;
 - d. work on the project work plan sub-tasks, which, taken together, meet all the project objectives on time;
 - e. work flexible hours, so long as the pre-agreed sub-tasks are delivered on time and to acceptable standards, while keeping records of the actual time taken, on a task-by-task basis;



- f. keep detailed progress reports and abide to all the conditions imposed by the project;
 - g. assist in the dissemination process with the relevant stakeholders via workshops/seminars and work with other research officers to jointly prepare publications and/or patents;
 - h. organise and attend regular project internal meetings and consortium meetings;
 - i. travel and attend meetings/conferences as the need arises; and
 - j. perform any other project-related task as instructed by the project coordinator and key experts.
3. The appointee will be expected to work at such places and during such hours as may be determined by the University authorities.
4. 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. shortlisting; and
 - c. an interview and/or extended interview.
5. The post is for an initial period of 6 months, which will be subject to a probationary period and to the provisions of the Statutes, Regulations and Bye-Laws of the University of Malta which are now or which may hereafter be in force.

Office of the University
Msida, 16th February 2026

