Job Description



TUS Ollscoil Teicneolaíochta na Sionainne: Lár Tíre, An tIarthar Láir Technological University of the Shannon: Midlands Midwest

Research Assistant – Centre for Applied Bioscience Research (CABR)		
Vacancy ID	006712	
Contract Type	Specific purpose contract with an expected minimum duration up to February 2026	
Location	Technological University of the Shannon: Midlands Midwest, Moylish Campus, Limerick	
	This post will be primarily based at the location specified above, but from time to time may require attendance at any of the TUS campuses.	
Reporting to	Head of Research & Technology Transfer or such other person as they may delegate.	
Expected Start Date	March 2025	
Competition Type	Open to all suitably qualified candidates.	
	A panel may be created from this competition.	
Introduction	Technological University of the Shannon: Midlands Midwest is Ireland's third technological university and home to 15,000 students and a staff complement of approximately 2,000 people, full-time and part-time, across six campuses in Athlone, Limerick, Thurles, Clonmel, and Ennis.	
	Established on October 1, 2021, TUS has a strong regional focus and will be a key driver of development and investment across the Midlands and Midwest. The new networked university, linked by the River Shannon, borders on almost half of Ireland's 26 counties and will provide unprecedented levels of access to higher education.	
	We are committed to developing a contemporary and vibrant technological university - a higher education institute that reflects the educational and economic needs of our region and communities we serve. The new technological university will connect knowledge creation with industry partnerships to grow and support collaboration. The technological university will be the home of academic leaders, knowledge creators and cutting-edge researchers who will positively affect people's lives now and in the future. A high-quality research infrastructure and tradition of focused inquiry has earned TUS considerable research autonomy with awarding authority to doctoral level. Research capacity and capability is being continually strengthened, aligned with regional needs and national research priorities. TUS has a number of strategic research institutes in discipline specific areas which have developed collaborations with leading companies and universities nationally and internationally, have attracted significant funding and have published in leading international journals.	
The Role	Applications are invited for a Research Assistant to deliver a range of industry related projects at the Centre for Applied Bioscience Research. These projects are mainly related to analytical chemistry, biochemistry and microbiology, with industry partners in the cosmetics, agriculture, food and biotechnology sectors. The research is focused on	

delivering answers to industry in a timely manner. While analytical chemistry, biochemistry and microbiology play a central role in these projects, the Research Assistant will also contribute to other projects within the Centre for Applied Bioscience Research.
 Essential: A relevant professional qualification (minimum of a level 6) or relevant industry experience Desirable Degree in a Life Science subject 2 years post degree experience, in industry or academia Postgraduate qualification in a Life Science subject
 Research foundation competencies Relevant laboratory experience Ability to develop new skills / knowledge Evidence of good analytical and computer skills Presentation skills Time management skills Written communication skills Ability to work under instruction and as part of a team Initiative encouraged Ethics and values
 Examples of Roles & Responsibilities may include, but are not limited to: Research Work under direction from line manager/team Provide assistance in conducting research activities, including planning, organising and communicating research studies within the overall scope of a research project Make use of standard research techniques and methods Assist in analysis and interpretation of results of own research, if applicable Undertake tasks which may include recording results and preparing technical reports including conclusions and recommendations Provide guidance as required to any support staff and/or research students working on the research project Maintain and calibrate equipment, machinery and surrounding areas. Where necessary initiate corrective actions such as external maintenance, or ordering spare/replacement parts Present information on research progress to line manager Other duties as directed by line manager.

	manger where appropriate
	Manage personal research project resources
	 Regularly update line manager of project/research progress and/or problems that may arise
	Keep appropriate records
	• Produce reports for project(s) in line with funding agency requirements.
	Funding
	• In the context of the Research Entity a Research Assistant may be required to contribute to funding proposals.
Hours	35 hours per week - excluding rest breaks
Annual Leave	22 days per annum. CL 0009/2014 will apply
Salary	TUS Researcher Salary Scale Level 1 - €31,962 - €41,943 (13 points).
	Starting pay on appointment may be dependent on funding availability and experience.
	The rate of remuneration may be adjusted from time to time in line with Government pay policy.
Contact Details	The Human Resources Department
	Technological University of the Shannon: Midlands Midwest
	Email: <u>hr.midwest@tus.ie</u> (Midwest)
	TUS staff who wish to apply must apply via the ESS system.
	Only on-line e-recruitment application forms will be accepted.
Additional Information	The successful candidate will benefit from:
	• On the job training (i.e. training specific to the job)
	• For a full list of benefits for employees working at TUS Midwest Campus please see
	below link:
	Benefits for TUS Midwest Employees
	In addition to the minimum qualifications, it may be necessary to introduce further shortlisting criteria. Therefore, candidates may be shortlisted based on qualifications and suitable experience, based on details given on the application form.
	TUS staff (Midwest) who wish to apply, must apply via the ESS (Employee Self Service) system. Applicants from the TUS (Midlands) can submit an electronic application as an external applicant through the TUS (Midwest) E-Recruitment site. Only on-line e-recruitment application forms will be accepted.
	We welcome applications from all suitably qualified individuals regardless of gender, civil status, family status, sexual orientation, religion, age, disability, race, or membership of the Traveller community.
	TUS is an equal opportunities employer, working towards creating and sustaining an inclusive environment which promotes equality, embraces diversity and is committed to work-life balance for all.

	Canvassing will disqualify.
Personal Data	All personal data provided will be handled in accordance with the TUS Data Protection Policy and relevant Privacy Statements available on the website. Enquiries in relation to this should be sent to <u>datacompliance@tus.ie</u> .