



OLLSCOIL NA GAILLIMHÉ
UNIVERSITY OF GALWAY

Lecturer in Microbiology

Specific Purpose Contract, 1 FTE

Contract Type A

Ref #: 011730



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Lecturer in Microbiology, Specific Purpose Contract, 1 FTE, Contract Type A

College	College of Science and Engineering
School	School of Biological and Chemical Sciences
Post Title & Subject Area	Lecturer in Microbiology, Type A
Post Duration	Specific Purpose Contract, 1 FTE
Level	Lecturer
Reports to	Head of Section

JOB ADVERTISEMENT

Applications are invited for an appointment as **Lecturer in Microbiology** at the University of Galway.

Ollscoil na Gaillimhe – University of Galway has been inspiring minds since 1845 as a research-led university. It is one of the oldest and largest universities in Ireland. The campus community includes over 21,000 students and staff and 110,000 alumni located in over 100 countries across the world. University of Galway has earned international recognition as a research-led university with a commitment to top quality teaching. University of Galway is counted among the Top 300 universities in the world, positioned in the top 2% in QS global rankings. The university has committed to aligning all major activities, including teaching, research, operations and engagement to the Sustainable Development Goals (SDGs), targets and indicators. University of Galway is ranked 34th in the world and first in Ireland in the Times Higher Education's Impact Rankings.

The [School of Biological and Chemical Sciences](#) (SBCS) in the College of Science and Engineering at the University of Galway invites applications for a Lecturer in Microbiology, commencing September 2026, or as soon as possible thereafter. Candidates with postgraduate level teaching and research experience in Microbiology and related fields are particularly sought. Preference will be given to candidates who have strong research track-records in microbiological research areas that align with existing research within the discipline. The ideal candidate will be able to develop strong collaborative links with colleagues in the School, especially those working in the [Sustainable World](#) and [Infectious Diseases](#) research sections. Candidates that have teaching experience relevant to the Microbiology BSc degree and MSc in Biotechnology programmes at the University of Galway are particularly welcome to apply.

The lecturer will be located within the School of Biological and Chemical Sciences, which hosts the BSc in Microbiology, and the MSc in Biotechnology programmes, as well as several other degree programmes in the biological sciences. The successful candidate will be expected to take on a teaching role in these programmes and participate in undergraduate and postgraduate project supervision. The appointee will also be expected to develop an independent research programme capable of attracting national and international research funding. It would be advantageous to complement [existing research activities in the School](#).

Located in the West of Ireland, Galway offers a highly stimulating environment and the University is internationally recognised for its environmental and health-related research activities. The School of Biological and Chemical Sciences has strong research links with the Ryan Institute and the Institute for Health, Discovery and Innovation at the University. The University is committed to attracting and retaining outstanding and diverse staff who will enhance our position in our three missions of teaching, research, and community engagement.

The School of Biological and Chemical Sciences especially encourages applications from candidates who can enhance the diversity and inclusiveness of the academic community.

For informal enquiries, please contact Conor O'Byrne, Email conor.obyrne@universityofgalway.ie and +353 (0)91 49 39 57

Additional information on the School of Biological and Chemical Sciences is available at: <https://www.universityofgalway.ie/science-engineering/schoolofbiologicalandchemicalsciences>

The appointment will be made at Lecturer level, commensurate with experience.

Salary: €64,903 to €103,538 pro rata p.a (applicable to new entrants effective from January 2011)

This appointment will be made on the Lecturer scale in line with current Government pay policy and in accordance with the terms and conditions of the University's Remuneration policy. [QA321-Updated-PP-Remuneration.pdf \(universityofgalway.ie\)](#)

Closing date for receipt of applications is 17:00 (Irish Time) on 21st May 2026. It will not be possible to consider applications received after the closing date.

Garda vetting may apply.

Appointments will be conditional on work authorisation validation.
Further details are available at www.dbei.ie

For more information and Application Form please see website:
[Jobs - University of Galway](#) Applications should be submitted online.
Please see further information on how to apply here: [E-Recruit - University of Galway](#) and [Guidelines for On-line Applications \(universityofgalway.ie\)](#)

Please note that appointment to posts advertised will be dependent upon University approval, together with the terms of the Employment Control Framework for the higher education sector.

At the University of Galway, we celebrate diversity and believe that every candidate can bring unique perspectives, talents and approaches to our University community. We actively encourage applications from all backgrounds regardless of race, religion, ethnicity, gender, family status, civil status, membership of the Traveller community, sexual orientation, disability or age. We value flexibility and recognise that a work-life balance is essential. We offer flexible working arrangements, including hybrid options, to accommodate the diverse needs of our staff. Our commitment to inclusivity extends beyond recruitment as we foster a friendly and supportive work environment, where all work styles are valued and respected. Join us in shaping a workplace that thrives on diversity, creativity and collaboration.

University of Galway is an equal opportunities employer.

JOB DESCRIPTION

Principal Duties and Responsibilities

The post-holder duties will include, but not be limited to, the following:

Teaching

- Contribution to and development of undergraduate and postgraduate teaching in areas such as molecular microbiology, microbial ecology, infection biology, host-microbe biology, molecular diagnostics, microbial genetics and biochemistry, bioinformatics, and biotechnology.
- Delivery of lectures, tutorials, laboratory practicals, MSc and BSc research project supervision, examination, grading, and other assessment responsibilities.
- Further develop competency in a range of teaching methods and strategies with a willingness to continually evaluate and improve teaching methods and skills.
- Employ research-led teaching, incorporating recent developments into modules to enhance student interest and the student experience.
- Coordination of modules and associated examinations and assessments in a timely manner.
- Supervision and training of teaching assistants and postgraduate researchers.
- Participation in academic counselling for undergraduate and postgraduate students.

Research

The new lecturer is expected to develop an independent research programme:

- Engage in research and other creative and innovative activity in microbiology, particularly in an area that aligns with the thematic research priorities of the school; Infectious Diseases and/or Sustainable World.
- Develop a research plan that can compete effectively for external funding.
- Disseminate research outputs in academic publications and conferences.
- Participate in postgraduate supervision and training.
- Establish collaborative links locally and externally, with academia and industry, as appropriate.
- Effectively plan, administer, and manage research projects.

Contribution and Scholarly Activity

- To participate in academic administration at School, College, and University levels as part of the contribution to the University.
- To engage with the community regionally, nationally, and internationally from a civic, economic, social and cultural perspective as a contribution to the life of the University.
- Actively build strong internal and external networks and collaborative links.
- Encourage students to get involved in relevant external groups or outreach activities, where appropriate.
- Collaborate internally and with other universities to initiate new programmes of research.
- To represent the University externally, the post-holder is to maintain the highest professional standards, thereby enhancing the reputation of the University.
- To engage in scholarly activity such as, but not limited to, manuscript refereeing for journals, membership of discipline-related advisory bodies, peer review panels and external examinership.

The post-holder shall carry out these duties under the direction of the Head of Section or of an authorised senior member of the staff of the School. The post-holder shall be a member of College/Colleges in accordance with University Statutes. The hours of work are those prescribed under the Public Service Agreement in respect of Academic Staff.

ELIGIBILITY REQUIREMENTS

Essential Requirements:

- BSc and PhD in Microbiology or closely related discipline.
- Some experience of teaching and assessment of Microbiology through lectures, practical classes or tutorials in the higher education sector
- Experience of undergraduate research project supervision
- A track record of publication of microbiology research in well-regarded international peer-reviewed journals

Desirable Requirements:

- Experience of working with the Virtual Learning Environment Canvas
- Experience in the supervision of research projects at the MSc/PhD level
- Evidence of interdisciplinary collaboration
- Knowledge and use of novel teaching technologies

The appointment will be made to the [School of Biological and Chemical Sciences](#), but will be associated with the Microbiology section.

**Appendix 1: Competency Framework for Lecturer (Contract Type A) Roles at
University of Galway**

	Academic Excellence		Leadership Excellence		Organisational Excellence
CORE	<ul style="list-style-type: none"> Excellence in Teaching <p>The Lecturer (Contract Type A) develops and delivers quality modules and courses which engage and inspire students at all levels towards deriving optimal benefit from their programmes of study. He/she is confident in using a range of teaching techniques, maintains currency with pedagogical developments and innovations in teaching in their discipline and is focused on continually developing her/his own teaching skills.</p>	CORE	<ul style="list-style-type: none"> Personal Effectiveness <p>The Lecturer (Contract Type A) is committed to her/his discipline and to making a high quality contribution through employing excellent planning, organising, communication and decision making skills to achieve their goals and in exercising flexibility in order to meet the multiple and changing requirements of the Lecturer (Contract Type A) role.</p>	CAPACITY TO DEVELOP	<ul style="list-style-type: none"> Strategy & Vision <p>The Lecturer (Contract Type A) should contribute to the strategic development of the discipline through an awareness of the wider educational environment, maintaining currency with developments in the discipline and how the School/Discipline can develop in the long term to optimise its contribution to the University's programmes. He/She must have the ability to develop proposals for the development of new modules and courses and engage in interdisciplinary initiatives towards the development of the School/Discipline.</p>
CORE	<ul style="list-style-type: none"> Excellence in Associated Research <p>The Lecturer (Contract Type A) keeps up to date with research developments in her/his field and incorporates same into teaching as appropriate. He/she engages in the scholarship of teaching.</p>	CAPACITY TO DEVELOP	<ul style="list-style-type: none"> Leading Others <p>The Lecturer (Contract Type A) must work well with others, providing leadership and direction to students and colleagues in relation to projects or areas of work that they are leading on. In such instances they effectively encourage, support and manage the contributions of others to deliver a project/programme of work to a high level.</p>	DEVELOPING	<ul style="list-style-type: none"> Collegiate & Community Contribution <p>The Lecturer (Contract Type A) values and engages in a collegiate approach to working with others, within their own discipline, School, College and University and also within the wider external community. He/She actively seeks to build effective networks and is willing to contribute their time and expertise to University projects.</p>

Competencies for Lecturer (Contract Type A) Role in University of Galway

ACADEMIC EXCELLENCE

Competency 1: Excellence in Teaching

The Lecturer (Contract Type A) develops and delivers quality modules and courses which engage and inspire students at all levels towards deriving optimal benefit from their programmes of study. He/she is confident in using a range of teaching techniques, maintains currency with pedagogical developments and innovations in teaching in their discipline and is focused on continually developing her/his own teaching skills.

- Provides a high standard of teaching to students across a range of programmes in their discipline
- Provides mentoring and supervision to undergraduate and post graduate students / projects / programmes as required
- Leads on/contributes to the development and review of the curriculum and programmes delivered and encourages other staff to contribute
- Works to keep programmes 'fresh' and maintains currency of programmes informed by research
- Confident teaching student groups of various sizes and at different levels
- Competent and consistent in setting and organising/co-coordinating the marking of examinations
- Demonstrates, through their teaching, strong enthusiasm for their subject area and a high level of up-to-date knowledge and expertise in their area
- Competent in a range of teaching methods and strategies and is willing to continually evaluate and develop their teaching methods and skills, looking for better ways of teaching
- Open to using technological innovation as part of their teaching and keeps up to date with developments in this area
- Organises and structures their teaching logically to help maximise learning and ensure a good student experience
- Demonstrates a commitment to students and gives the time and effort to engage with, and be accessible to students
- Has the ability to give constructive and timely feedback and advice to students
- Balances a concern for students with a focus on being consistent and equitable in their treatment
- Benchmarks against those relevant programmes in other universities and aims to ensure that programmes are of a high standard
- Works with students to promote ideas of academic integrity, including the avoidance of plagiarism
- Embraces new modes of teaching and learning

Competency 2: Excellence in Associated Research

The Lecturer (Contract Type A) keeps up to date with research developments in her/his field and incorporates same into teaching as appropriate.

- Keeps up to date and maintains currency with associated research that furthers the School / Discipline
- Contributes to and supports the research priorities and activities at School / Discipline level
- Builds up collaborative links and networks with external organisations and keeps up to date with research and what is happening in the relevant international research area
- Attends relevant conferences, and works with industry and other relevant external bodies to keep knowledge relevant
- Provides supervision and guidance in relation to the research of students, motivating and encouraging them to help them overcome problems
- Engages/seeks opportunities in the scholarship of teaching and learning

LEADERSHIP EXCELLENCE

Competency 3: Personal Effectiveness

The Lecturer (Contract Type A) is committed to her/his discipline and to making a high-quality contribution through employing excellent planning, organising, communication and decision making skills to achieve their goals. He/She will exercise flexibility in order to meet the multiple and changing requirements of the Lecturer (Contract Type A) role.

- Demonstrates excellent planning, organisation and prioritisation skills, to effectively meet deadlines and to deliver to high standards across the areas of teaching, associated research and administration
- Has good time management skills to manage workload
- Has a reflective approach to their own work and can consistently review it in order to ensure it is of a high standard
- Flexible and adaptable in managing competing demands while protecting core values
- Shows a strong commitment to keeping up to date and maintaining professional competence
- Is resilient and maintains a positive outlook in challenging and pressurized circumstances
- Takes a balanced approach to the demands of the role and is flexible with what the role encompasses
- Understands the importance of programme innovation, related budget management and raising programme funds

Competency 4: Leading Others

The Lecturer (Contract Type A) must work well with others, providing leadership and direction to students and colleagues in relation to projects or areas of work that they are leading on. In such instances they effectively encourage, support and manage the contributions of others to deliver project/programme of work to a high level.

- Works constructively within a collective collegiate structure
- Consistently works with others to ensure high standards in all aspects of the role
- Is able to get the most out of people and to secure their support and cooperation in relation to work they are leading/managing
- Gives clear instructions in relation to the contribution expected from others
- Has the ability to manage and encourage others to deliver what is required
- Actively supports the career development of students and newer colleagues
- Organises and delegates work in a way which is consistent and fair and makes best use of resources
- Understands the importance of, and can use a range of strategies to, motivate students and colleagues
- Takes the initiative to put good ideas into practice

ORGANISATIONAL EXCELLENCE

Competency 5: Collegiate and Community Involvement

The Lecturer (Contract Type A) values and engages in a collegiate approach to working with others, within their own discipline, School, College and University and also within the wider external community. He/She actively seeks to build effective networks and is willing to contribute their time and expertise to University projects.

- Actively builds strong internal and external networks and collaborative links
- Takes time to build up positive working relationships with others and treats everyone fairly and with respect
- Assumes administrative/organisational roles and tasks to help ensure the smooth running of the School/Discipline
- Acts as chair on committees or acting as representative at school/college/university level and works to develop the skills needed to perform these roles effectively
- Makes an effort to understand and take account of different people's views and perspectives
- Encourages students to get involved in relevant external groups also, where appropriate
- Supports colleagues internally and cooperates with other universities in initiating collaborative programmes
- Possess the skills required to achieve a balance between internal requirements and external requirements
- Participate in relevant professional organisations/networks as appropriate

Competency 6: Strategy and Vision

The Lecturer (Contract Type A) should contribute to the strategic development of the discipline through an awareness of the wider educational environment, maintaining currency with developments in the discipline and how the School/Discipline can develop in the long term to optimise its contribution to the University's programmes. He/She must have the ability to develop proposals for the development of new modules and courses and engage in interdisciplinary initiatives towards the development of the School/Discipline.

- Has a clear overall vision for what the School/Discipline is trying to achieve and how their work fits in with the overall direction
- Understands how the discipline is developing and brings this to bear on their work
- Undertakes relevant benchmarking against other organisations and avails of opportunities to increase understanding of best practice
- Identifies opportunities for new modules and programmes by assessing what will be viable and of interest in the long term
- Creates, and takes advantage of, opportunities to market programmes to attract high quality students
- Able to negotiate whilst recognising the realities and the resource restrictions and is willing to change and adapt to meet future needs