



Lecturer in Bioinorganic Chemistry (Above the Bar)

**School of Chemistry, Future Pharmaceuticals and the Analytical and Biological Chemistry
Research Facility (ABCRF)
College of Science, Engineering & Food Science
Permanent Whole-time Post**

UCC seeks to appoint a Lecturer in Bioinorganic Chemistry as part of UCC Futures, an ambitious programme of research prioritisation requiring experts from multiple disciplines and sectors to collaborate in new and reimagined ways.

Applicants interested in applying for the position should have a PhD in Bioinorganic Chemistry, or closely related area, and demonstrate a proven commitment to leadership and excellence in research and teaching as evidenced by a scholarly reputation of international standing.

The successful applicant's research activities will form an integral part of the Inorganic Section, cognizant of the increasing emphasis on growing academic and industrial collaborative research, both nationally and internationally. Research fields across all areas of Bioinorganic Chemistry will be considered, including emerging and/or interdisciplinary areas. Research fields that are aligned with UCC Future - Future Pharmaceuticals research activities are particularly welcomed.

The post will involve teaching and project supervision across the diverse undergraduate degrees provided by the School, including BSc in Chemistry, Chemistry of Pharmaceutical Compounds, Chemistry with Forensic Science and Chemical Physics, and contributions to degrees led by other Schools, as well as future postgraduate programmes. The School holds an Athena SWAN Bronze Award and is proactively committed to equality and diversity in the workplace.

The Analytical & Biological Chemistry Research Facility (ABCRF) is a state-of-the-art interdisciplinary research centre housed in the Pharmacy Building, University College Cork. The ABCRF houses several state-of-the-art Bruker NMR spectrometers (including a 600 MHz instrument). Electrospray Ionisation mass spectrometers from Waters/Micromass are available in at the ABCRF, including an LCT Premier Time of Flight and a Quattro triple quadrupole instrument. Both instruments are configured for high throughput liquid chromatography mass spectrometry (LCMS). Bruker single-crystal XRD and Stoe powder XRD instrumentation is available.

The successful applicant will be supported in embedding and enhancing their research activities, with a particular focus on the acquisition of funding through the European Research Council programme.

Please note that Garda vetting and/or an international police clearance check may form part of the selection process.

For an information package including full details of the post, selection criteria and application process see <https://ore.ucc.ie/>. The University, at its discretion, may undertake to make an additional appointment(s) from this competition following the conclusion of the process.

Informal enquiries for this post can be made in confidence to Dr Simon Lawrence, Head of Inorganic Chemistry, Email: simon.lawrence@ucc.ie, or Professor Anita Maguire, Head of School, Email: a.maguire@ucc.ie.

For further information on the School of Chemistry and the ABCRF please visit <http://www.ucc.ie/en/chemistry/> and (<https://www.ucc.ie/en/abcrf/>).

Appointment may be made on the Lectureship Above the Bar Salary Scale: €73,863 - €99,543.

Salary placement on appointment will be in accordance with public sector pay policy.

We encourage you to reach out to us directly should you require assistance or reasonable accommodation during the recruitment process.

Applications must be submitted online via the University College Cork vacancy portal (<https://ore.ucc.ie/>). Queries relating to the online application process should be referred to recruitment@ucc.ie, quoting the job-title.

Candidates should apply, in confidence, before 31st January 2025. Start date is July 2025.

No late applications will be accepted.

UNIVERSITY COLLEGE CORK IS AN EQUAL OPPORTUNITIES EMPLOYER

Please note that an appointment to posts advertised will be dependent on University approval, together with the terms of the employment control framework for the higher education sector