



Lecturer or Senior Lecturer in Plant Science and Botany

Faculty

EHT1185-1123

Grade 8 Lecturer. Points 31-35. Salary for this grade: £38,205 - £42,978 per annum Grade 9 Senior Lecturer. Points 36-40. Salary for this grade: £44,263 - £49,794 per annum

> Contract: Permanent Hours: Full Time (37 hours per week)











THE AND TIMES

UNIVERSITY

GOOD



About the Role

As Lecturer or Senior Lecturer in Plant Science and Botany, you will be required to make a significant contribution to the delivery of our undergraduate and taught masters, contributing to the delivery of our modules on field botany, plant diversity and identification and plant physiology and other areas of our core curriculum depending on your areas of expertise and experience. We would particularly welcome candidates who have a background in plant ecology, plant physiology or plant-soil interactions.

Biology is a relatively small but dynamic and growing Department seeking to develop and make a significant contribution both to biology and the student experience. Students enjoy their time with us as evidenced by our excellent NSS scores and we have had considerable investment in equipment for research and teaching. We have begun a flying faculty to China, on which you will be expected to deliver undergraduate teaching at least once per year, hence this is an exciting time to join the Department.

You will be expected to contribute to the research activities of one of our Research Units and meet the qualitative and qualitative requirements for submission to the next Research Excellence Framework exercise.

About You

You will be an enthusiastic and friendly professional with excellent communication and interpersonal skills coupled with a commitment to providing an excellent student experience. An established or promising research profile in plant science and/or botany and very good teaching experience on relevant undergraduate programmes is essential. A background in plant science and/or botany with supporting qualifications and experience would be an advantage.

To be successful you will further enrich our student's experience through your expertise and subject knowledge as evidenced through your qualifications and extensive experience of professional practice. In return, you will join a forward thinking and dynamic team that pushes the boundaries of curriculum development within the Biology Department.













We want you to feel happy when you come to work and proud when you go home.

From the moment you join us you have the opportunity to enhance your skills. We offer various routes for progression, a range of specialist development sessions and academic development opportunities along with an award winning and comprehensive staff health & wellbeing programme (HR Excellence Awards 2017). This means you will receive a full academic induction, be enrolled if appropriate on our PGCTHE, benefit from the Edge Hill University CPD scheme (UKPSF) and our annual University Learning and Teaching day all to support your professional development.

This is just a taste of what we are able to offer you at Edge Hill University.

About Us

Edge Hill University is an ambitious institution, based on an attractive, award-winning 160acre campus in Lancashire, close to Liverpool and Manchester. The University aspires to combine excellent research of reach and significance with a world-class student experience.

Edge Hill University was named Modern University of the Year in the Times and Sunday Times Good University Guide 2022 and shortlisted for the overall UK University of the Year award. With this award the University was called 'one of the shining stars of the modern university sector.' The award has come closely after Edge Hill was awarded University of the Year in the Educate North Awards 2020/21. Edge Hill University appears in the Times Higher Global Rankings (801-1000) and has previously held the coveted UK University of the Year title, awarded by Times Higher Education in 2014/2015.Other recent successes include a Global Teaching Excellence Spotlight Award (2018) from Advance HE in association with Times Higher Education, being ranked in the top 10 for teaching by the Times/Sunday Times Good University Guide 2017, top in the North West for student experience (Time Higher Education 2017), and top in the UK for student accommodation in the 2017 WhatUni Awards.

Edge Hill University has achieved both Athena Swan Bronze and the European Commission's 'HR Excellence in Research Award' (first awarded 2018 and re-awarded 2021), which acknowledges alignment with the principles of the European Charter for Researchers and Code of Conduct for researcher recruitment. The process incorporates both the QAA Code of Practice for Research Degree Programmes and the Concordat to Support the Career Development of Researchers.













Lecturer (Grade 8) Duties and Responsibilities

As a Lecturer you will be expected to carry out the following as and when required:

Teaching, Learning & Scholarship

- Contribute to the curriculum development of the Subject/Department academic programmes and wider Faculty where appropriate, producing high quality, innovative teaching and learning material, informed by research and professional practice (where appropriate) to support and develop student learning, engagement and application in practice (where appropriate) at undergraduate and post graduate level;
- 2. Enhance the quality of education and provision by ensuring that you maintain high standards of learning and teaching;
- 3. Use teaching and learning strategies, which encourage student involvement and advance their independent learning, adapting delivery to suit learners' needs;
- 4. Engage in subject professional and pedagogy research and/or scholarship as required to support teaching activities;
- 5. Contribute effectively to the design, planning and administration of the curriculum including preparation of your own teaching and learning materials and course documentation;
- 6. Contribute effectively to curriculum delivery, at the modular level, taking lead responsibility, where appropriate, within undergraduate and/or postgraduate levels;

Student Support

- 1. Effectively oversee the welfare, progress, examination, assessment and marking of the students as designated by the Head of Department (or their deputy);
- 2. Provide effective support to individual students and groups of students in accordance with Edge Hill University's procedures, referring students to further support services as appropriate;
- 3. Promote the work of the University and participate in the recruitment, selection and induction of students;













- 4. Undertake, as and when required, and in accordance with Edge Hill procedures, personal tutor responsibilities (academic and pastoral);
- 5. Support learning in practice, including placement/mentor preparation and practice audits (where appropriate).

Research

For those who have significant Responsibility for Research:

- 1. Publish, or show evidence of working towards publication of research consistent with the department's priorities in appropriate peer-reviewed journals;
- 2. Begin to develop and maintain links with cognate disciplines within the Faculty, University, Industry and the Community as part of a coherent research-dissemination strategy;
- 3. Collaborate with colleagues to identify and make credible bids for external funding through research grants and contracts and in developing collaborative research income- generating ideas.

Leadership, Service & Externality

- 1. Be an active member of relevant Departmental/Faculty/Institutional committees and contribute to partnership working with external colleagues and service users (where appropriate);
- 2. Contribute to faculty business, project management and/or enterprise;
- 3. Assist in student recruitment activities including Open Days, interviews or auditions;
- 4. Engage in appropriate training programmes provided by the University such as preparation for VASP membership;
- 5. Establish networks (professional and academic) to maintain currency and personal development;
- 6. Carry out any other duties as reasonably requested by Head of Department. Generally, these will be relatively limited in order to allow the role holder to take advantage of planned developmental and research opportunities.













Lecturer (Grade 8) Person Specification

Please note that applications will be assessed against the Person Specification using the following criteria, therefore, applicants should provide evidence of their ability to meet all criteria.

Methods of Assessment include Application Form (A), Supporting Statement (S), Interview (I) & Presentation (P).

| | | Essential | Desirable | Method of Assessment (A,S,I,P) |
|----|---|-----------|-----------|--------------------------------------|
| Qu | alifications | | | |
| 1. | A good relevant honours degree or equivalent qualification and experience of Higher Education learning | * | | A |
| 2. | PhD or equivalent (normally by publication but where appropriate through professional achievement of a comparable nature) | * | | A |
| 3. | HE teaching qualification, or commitment to achieve one within two years of appointment | * | | A/I |
| Kn | owledge & Skills | | | |
| 4. | Relevant knowledge of Higher Education curricula or other evidence of the ability to be or become an effective, research- informed teacher and assessor across the range of taught levels appropriate to the post | * | | S/I |
| 5. | Excellent, effective and adaptive teaching skills underpinned by sound pedagogical principles | * | | S/I |













| | | Essential | Desirable | Method of Assessment (A,S,I,P) |
|-----|---|-----------|-----------|--------------------------------------|
| 6. | Developing breadth and depth of subject knowledge and evidence of continuing professional development | * | | S/I |
| 7. | Evidence of ability to work in a team and the emotional intelligence to support students in their studies through academic tutoring | * | | Ι |
| Exp | perience | | | |
| 8. | Ability to support the diverse academic and personal needs of individual students | * | | S/I |
| 9. | Proven capacity to conduct and publish research or contributions to professional practice, ability to engage in academic and professional networking through active membership of associations, societies and professional bodies (This criterion assumes you have or aspire to having significant responsibility for research) | * | | S/I |
| 10. | Excellent communication skills, both written and verbal, and excellent interpersonal skills with the ability to liaise effectively with colleagues, students and external stakeholders. | * | | S/I/P |
| 11. | Ability to work on one's own initiative, to reflect on one's own skills and knowledge, and to seek opportunities to develop | * | | S/I |













| | | Essential | Desirable | Method of Assessment (A,S,I,P) |
|--------------------------------------|------------------------------|-----------|-----------|--------------------------------------|
| Competencies and Personal Attributes | | | | |
| 12. | Enthusiasm | * | | I |
| 13. | Commitment | * | | I |
| 14. | Team working | * | | I |
| 15. | Good interpersonal skills | * | | |
| 16. | Flexibility and adaptability | * | | I |













Senior Lecturer (Grade 9) Duties and Responsibilities

The responsibilities of a Senior Lecturer are wide ranging and many change over time according to the development needs of the department and the individual. As a Senior Lecturer you will be expected to carry out the following as and when required:

Teaching, Learning & Scholarship

- 1. Effectively lead taught modules and contribute appropriately to programmes, taking a lead role in curriculum delivery and organisation, including teaching;
- 2. Contribute effectively to the design and planning of the curriculum, including the writing of course validation documentation as required, ensuring compliance with the University's Academic Regulations and Quality Management Handbook;
- 3. Seek to enhance the quality of education that students receive by ensuring that high standards are maintained in their own teaching, through regularly engaging with appropriate professional development activities;
- 4. Develop and use teaching and learning strategies across aspects of a course, which encourage student involvement and advances their independent learning, adapting delivery to suit students' needs;
- 5. Collaborate with colleagues in the continuous review and development of Department's programmes;
- 6. Supervise and monitor undergraduate and postgraduate taught students and supervise and monitor the work of research students;
- 7. Actively support and carry out research and scholarship which supports and informs programme currency delivery;
- 8. Reflect on your own teaching and implement ideas for improving your own performance;
- 9. Contribute effectively towards the development of the Department within an established programme of study.













Student Support

- 1. Effectively oversee the welfare, progress, examination, assessment and marking of the students as designated by the Head of Department (or their deputy);
- 2. Take responsibility for specific aspects of the assessment process e.g. moderation or liaison with external examiner;
- 3. Act, as and when required, and in accordance with Edge Hill procedures, as a Personal Tutor for a number of students;
- 4. Take an advisory role in complex cases of support for a student.

Research

For those who have significant Responsibility for Research:

- 1. Publish and disseminate the results of research in peer-reviewed journals or other appropriate outlets of recognised academic quality in line with area of expertise;
- Contribute effectively to, and lead as appropriate, research and/or enterprise projects including identifying and making credible bids for funding to support the projects;
- 3. Enhance and maintain links with cognate disciplines within the Faculty, Institution, Industry and the Community;
- 4. Apply for grant funding and manage, as appropriate, any grants which are secured;
- 5. Supervise and manage research projects if required.













Leadership, Service & Externality

- 1. Seek to enhance the quality of education and provision by ensuring that high standards of teaching and learning are maintained on the relevant courses to which they contribute;
- 2. Co-ordinate others to ensure module(s) are delivered to the standards required and to identify & respond to students' needs;
- 3. Lead on quality assurance and course evaluation, including facilitating student feedback;
- 4. Contribute effectively towards the development of the Department including taking lead responsibility for nominated projects and participating in VASP committees;
- 5. Responsible for the overall quality auditing of course provision to identify areas where current provision is in need of revision or improvement;
- 6. Develop others with ability to mentor colleagues in developing both their research agendas as well as teaching portfolios.
- 7. Be a fully active member of relevant Departmental/Faculty/Institutional business/committees and contribute to partnership working, projects and enterprise activity with external colleagues and service users (where appropriate);
- 8. Promote the work of the Institution and participate in the recruitment, selection and induction of students;
- 9. Participate in and develop additional external networks/operational links to further the development and reputation of the department and of the University;
- 10. Effectively manage relationships with key stakeholders;
- 11. Take part in relevant internal boards, committees and working groups as required;
- 12. Organise and administer tasks in an efficient and effective manner;
- 13. Carry out any other duties as requested by Head of Department/Line Manager, commensurate with the grade of the post.













Senior Lecturer (Grade 9) Person Specification

Please note that applications will be assessed against the Person Specification using the following criteria, therefore, applicants should provide evidence of their ability to meet all criteria.

Methods of Assessment include Application Form (A), Supporting Statement (S), Interview (I) & Presentation (P).

| | | Essential | Desirable | Method of Assessment (A,S,I,P) |
|-----|--|-----------|-----------|--------------------------------------|
| Qua | alifications | | | |
| 1. | A good relevant honours degree or equivalent qualification and experience of Higher Education learning | * | | A |
| 2. | PhD or equivalent (normally by publication but where appropriate through professional achievement of a comparable nature) | * | | A |
| 3. | HE teaching qualification, or commitment to achieve one within two years of appointment | * | | A/I |
| 4. | Advance HE Fellowship, or commitment towards | * | | A/I |
| Kn | owledge & Skills | | | |
| 5. | A well-developed breadth of subject knowledge and a record of successful engagement with professional development opportunities | * | | S/I |
| 6. | Successful record of having developed and used to good effect, flexible and innovative approaches to the design and execution of teaching, learning and assessment | * | | S/I |













| | | Essential | Desirable | Method of Assessment (A,S,I,P) |
|-----|--|-----------|-----------|--------------------------------------|
| Exp | perience | | | |
| 7. | Significant experience of innovative undergraduate and postgraduate teaching in higher education | * | | S/I |
| 8. | Experience of securing and undertaking externally funded research and/or enterprise activity, where appropriate | | * | S/I |
| 9. | Proven ability to support the diverse academic and personal needs of individual students | * | | S/I |
| 10. | Evidence of research publication activity in peer reviewed research journals for those with significant responsibility for research | * | | S/I |
| 11. | Evidence of having developed successfully networks with colleagues, students and external stakeholders | * | | S/I/P |
| 12. | A record of having developed the student employability agenda in the department/institution through networking, employer engagement and student learning | | * | S/I |
| Cor | npetencies and Personal Attribut | tes | | |
| 13. | Enthusiasm | * | | |
| 14. | Commitment | * | | |
| 15. | Team working | * | | |
| 16. | Good interpersonal skills | * | | I |
| 17. | Flexibility and adaptability | * | | I |













Candidate Guidance

When you are ready to start the formal application process, please visit our <u>Current</u> <u>Vacancies page</u> and click 'vacancies', search for the role you wish to apply for, and click 'Apply Online'. The online application form can be completed in stages and can be revisited at any time. The form automatically saves as you enter your information and it is simple to move backwards and forwards throughout at any time prior to submission. Help is available at each stage to guide you through the form. Before final submission, you can preview your application and can then choose to refine or submit the form.

Please refer to the advert for the closing date for this vacancy, all applications must be submitted by 11.59pm on this date. Following the closing date, we will contact you by email to let you know whether or not you have been shortlisted to participate in the next stage of the selection process. We try our best to inform all applicants within two working weeks following the closing date.

Application > Shortlisting > Interview > Outcome

For informal enquiries about this vacancy, you may wish to contact: Dr Anne Oxbrough, Head of Biology at <u>anne.oxbrough@edgehill.ac.uk</u>

At Edge Hill University we value the benefits a rich and diverse workforce brings to our community and therefore welcome applications from all sections of society.









