

## **Job Description**

<b>Role Title:</b>	Teaching Fellow in Environmental Conservation and Management
<b>School / Dept:</b>	School of Science, Engineering and Environment
<b>Directorate:</b>	Directorate of Sustainable Built and Natural Environments
<b>Reference:</b>	MPF1555
<b>Grade:</b>	Grade 7
<b>Full or Part time:</b>	Part-time
<b>Hours:</b>	0.8 FTE fixed term maternity cover
<b>Reports to:</b>	Subject Head of Geography and Environmental Management
<b>Responsible for:</b>	Team / No direct reports

## Overview

This is an exciting time to join Salford. The University has a growing student population of over 21,000 and is investing in developing new student and staff facilities. The University is pursuing a strategic plan that emphasises industry collaboration and 'real world' learning: education for employment, research for the real world and exceptional partnership with business. The University's vision is being delivered by prioritising industry collaboration, where the University is developing close working partnerships with industry that directly impact on both the student experience and our research.

The School of Science, Engineering and Environment (SEE) is a centre of discovery and innovation. With a broad portfolio across computer sciences, engineering, built environment and human and natural sciences, we are one of the largest schools within the University, home to over 6000 students and over 370 colleagues.

Our Research and Innovation Centres work together to collaborate around the world's greatest challenges including Net Zero, Climate Change and Resilience, Healthy Living and Industry. Our focus is on translating our pioneering research into real-world impact for people and industry and our research is recognised as world leading.

With the largest group of research centres at the University, plus world-class test facilities such as Energy House 2.0, North of England Robotics Innovation Centre (NERIC), and the Acoustics Research Centre, we are at the forefront of pioneering discovery, nurturing the next generation of industry

## Role Purpose

To perform as Teaching Fellow in Environmental Conservation and Management, fostering further development of this important teaching area within the school through addressing topics aligned with the fields of environmental assessment and management, such as environmental resource science, environmental conservation and protection, soil science, and environmental pollution.

To develop and deliver high-quality teaching material across a range of modules or short programmes. To contribute to the planning, design, and development of programmes.

This is a fixed term, part time (0.8 FTE) appointment to cover for maternity leave of the current postholder.

## **Principal Duties & Responsibilities**

### **Teaching and Learning**

- Design teaching material and deliver either across a range of modules or within a subject area.
- Supervise student projects at undergraduate and postgraduate level, plan and undertake field trips, and organise placements.
- Identify areas where current provision is in need of revision or enhancement.
- Contribute to the planning, design and development of inclusive course and curriculum objectives and material, in collaboration with Student Information Directorate to ensure accuracy of central databases.
- Set, mark and assess work and examinations and provide feedback to students.
- Identify trends in terms of attainment/continuation and experience between students with differing characteristics (e.g. ethnicity, gender, disability) and introduce support mechanisms to reduce any award gaps.
- Act as personal tutor to a group of students.

### **Leadership, Management and Engagement**

- To engage with and participate in the University's PDR process as a reviewee.
- Co-ordinate colleagues to ensure students' needs and expectations are met, and act as leader of modules.
- Plan, co-ordinate and implement engagement projects, and organise external activities such as student projects, field trips and industrial placements.
- Collaborate with external organisations such as industry, public sector, charity, and local community groups.
- Perform any other duties appropriate to the grade as may be required by the Head of School/Head of Division etc.
- Comply with the personal health and safety responsibilities specified in the University Health and Safety policy.
- To engage with the University's commitment to put our students first and deliver services which are customer orientated, represent value for money and contribute to the financial and environmental sustainability of the University when undertaking all duties and aspects of the role.
- Promote equality and diversity for students and staff and sustain an inclusive and supportive study and work environment in accordance with University policy.

This role detail is a guide to the work you will initially be required to undertake. It may be changed from time to time to meet changing circumstances. It does not form part of your Contract of Employment.

Indicative level of membership for Advance HE: Associate Fellow

Person specification follows on next page.

## Person Specification

The successful candidate should demonstrate the following, which are 'Essential' (E) or 'Desirable' (D).

Consideration should be given to the following four themes which will be tested at each stage of the recruitment process.

- Teaching and learning
- Leadership, management enterprise and engagement
- Internationalisation

## Qualifications

1. Hold a good honours degree in a subject relevant to environmental management, ecology and/or environmental remediation. (E)
2. Membership of a relevant professional body (e.g. Institute of Sustainability and Environmental Professionals). (D)
3. Substantial relevant industry/sector experience and/or hold an appropriate higher degree. (E)

## Background and Experience

4. Experience of teaching at undergraduate and/or postgraduate level. (E)
5. Recent professional experience of ecological conservation and/or environmental protection. (E)
6. Established capacity or potential to work with industry/external partners in the context of the University's industry engagement strategies to enhance teaching, learning, assessment, and engagement activities. (D)

## Knowledge

7. General knowledge across areas of environmental management and ecological conservation. (E)
8. Specific knowledge of ecological conservation, environmental contamination and/or remediation of environments. (E)

## Skills and Competencies

9. Evidence of good teaching skills and the ability to plan and present effectively. (E)
10. Evidence of the ability to produce appropriate and high-quality materials for teaching and assessment. (D)
11. Excellent interpersonal, written and communication skills. (E)

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13. Evidence of successful team working and successfully working to deadlines. (E)
14. Evidence of good organisational and time managements skills. (E)
15. A firm commitment to personal and professional development. (E)
16. The ability to motivate, coach and support students and have knowledge of individual learning styles and development needs. (E)
17. A demonstrable commitment to Equality, Diversity, and Inclusion, along with an understanding of the needs of students from diverse social and ethnic backgrounds including full-time, part-time, mature, professional and international students. (E)