

THE POST

College/Service: College of Life and Environmental Sciences

Post: Lecturer (Education and Research) in Biosciences

Reference No: P42880

Grade: F

HERA: LEC

Reporting to: Pro Vice Chancellor (PVC)

The above full time post is available immediately in the College of Life and Environmental Sciences.

Job Description

Main duties and accountabilities

1. To fulfil research, teaching and administration duties as a lecturer in Biosciences.

- 2. To extend the research profile of Conservation, Ecology and Evolution, and related areas, building on our strengths in Marine Biology, Wildlife Disease and Evolutionary Ecology, attracting and supervising postdoctorate researchers and postgraduate research students.
- 3. To collaborate with colleagues both within the College and the University of Exeter as a whole in order to develop and support whole organism biology research programmes and the College's research programme.
- 4. To contribute to the general operation of the College as a member of its academic team.

Research

1. To conduct independent research and act as principal investigator and project leader, and in so doing:

Enhance the College's international reputation through research publications of appropriate quantity and quality, and contribute to worldwide debate at national and international conferences, and

Win research earnings through carefully prepared and successful grant applications as well as identifying potential income-generating programmes and collaborative partnerships.

To supervise research projects, managing any dedicated research staff and postgraduate research students, and provide the mentorship to enable staff and students to develop their skills and academic careers.

- 3. To help promote a collegiate working atmosphere and stimulating environment that will attract further research staff of the highest quality as well as good postgraduate research students.
- 4. To contribute to the further and ongoing development of whole organism biology research at Exeter.

Teaching

To deliver mainly undergraduate courses to appropriate academic standards such that:

- 1. Knowledge acquired from research translates to teaching
- 2. Students are challenged but also tutored and supported with individual care
- 3. Teaching and learning techniques are innovative and inspiring
- 4. Students are supervised appropriately
- 5. Assessment criteria are appropriate, and fairly applied with results fed back to students appropriately
- 6. Module content is continuously reviewed to identify areas for improvement

General

To contribute to the overall general and academic management in the College by undertaking activities that may be required such as:

- 1. Developing overall academic content and structure of modules with colleagues
- 2. Developing ideas for generating income and promoting both the College in general and Biosciences
- 3. Supporting admissions processes and procedures
- 4. Supporting examinations processes and procedures
- 5. Contributing to the work of College committees
- 6. Contributing to accreditation and quality control processes
- 7. Contributing to strategic planning

This job description summarises the main duties and accountabilities of the post and is not comprehensive: the post-holder may be required to undertake other duties of similar level and responsibility.

Person Specification

The successful applicant will have an independent research programme that will strengthen and complement the existing team at the University. He/she will be able to demonstrate the following qualities and characteristics:

- 1. PhD (Optional or nearing completion) or equivalent in conservation, ecology or evolution.
- 2. Sufficient knowledge to develop teaching and research programmes
- 3. A strong record in attracting research funding, or demonstrable potential to attract such funding.
- 4. Teamwork skills to work in collaboration with existing group members
- 5. An active and supportive approach to inter-disciplinary and multi-disciplinary research that will help to foster interactions and links both within the University and externally with other educational bodies, professional institutions and employers
- 6. The attitude and ability to engage in continuous professional development
- 7. The aptitude to develop familiarity with a variety of strategies to promote and assess learning
- 8. Enthusiasm for delivering undergraduate programmes

Informal Enquiries

Before submitting an application you may wish to discuss the post further by contacting Professor Dave Hodgson, telephone (01326 371829) or email <u>d.j.hodgson@exeter.ac.uk</u>.



THE POST

College: College of Life and Environmental Sciences

Post: Senior Lecturer (Education and Research) in Biosciences

Reference No: P42880

Grade: Grade G

HERA: SLEC

Reporting To: Pro Vice Chancellor (PVC), Professor Dan Charman

The above full-time post is available immediately in the College of Life and Environmental Sciences.

Job Description

The full job description (role profile) for Senior Lecturer (Education and Research) posts can be found on our website at

http://admin.exeter.ac.uk/personnel/academic_paths/academic_paths_tandr.shtml. This summarises the main duties and accountabilities of the post and is not comprehensive: the post-holder may be required to undertake other duties of similar level and responsibility.

Main purpose of the job:

To fulfil research, teaching and administration duties as a senior lecturer in Biosciences.

To extend the research profile of Conservation, Ecology and Evolution, and related areas, building on our strengths in Marine Biology, Wildlife Disease and Evolutionary Ecology, attracting and supervising postdoctorate researchers and postgraduate research students

To contribute to the general operation of the College as a member of its academic team.

Research

To contribute to enhancing the quality and quantity of Biosciences research at Exeter in an area related or complementary to existing research strengths, including but not exclusively:

- Marine Biology
- Wildlife Disease

To conduct independent research and act as principal investigator and project leader, and in so doing:

- Enhance the College's international reputation through research publications of appropriate quantity and quality, and contribute to worldwide debate at national and international conferences, and
- Win research earnings through carefully prepared and successful grant applications as well as identifying potential income-generating programmes and collaborative partnerships.

To supervise research projects, managing any dedicated research staff and postgraduate research students.

To help promote a collegiate working atmosphere and stimulating environment that will attract further research staff of the highest quality as well as good postgraduate research students.

To contribute to the further and ongoing development of Biosciences research at Exeter.

Teaching

To develop and deliver undergraduate courses to appropriate academic standards such that:

- Knowledge acquired from research translates to teaching
- Accreditation by professional bodies is obtained where appropriate
- Students are challenged but also tutored and supported with individual care
- Teaching and learning techniques are innovative and inspiring
- Students are supervised appropriately
- Assessment criteria are appropriate, and fairly applied with results fed back to students appropriately
- Module content is continuously reviewed to identify areas for improvement

General

To contribute to the overall general and academic management in the College by undertaking activities that may be required such as:

- Developing overall academic content and structure of modules with colleagues
- Developing ideas for generating income
- Supporting admissions processes and procedures
- Supporting examinations processes and procedures
- Contributing to the work of College committees
- Contributing to accreditation and quality control processes

Person Specification for Senior Lecturer

The successful applicant will have an independent, internationally-recognised research programme in an active field of Biosciences research related or complementary to existing Exeter strengths, particularly those at the Penryn Campus in Cornwall. He/she will be able to demonstrate the following qualities and characteristics:

- A PhD or equivalent qualification/experience in the subject or a closely related discipline
- A strong record in attracting research funding, or demonstrable potential to attract such funding
 - Teamwork skills to work in collaboration with existing group members
 - An active and supportive approach to inter-disciplinary and multi-disciplinary research that will help to foster interactions and links both within the University and externally
 - The attitude and ability to engage in continuous professional development
 - The aptitude to develop familiarity with a variety of strategies to promote and assess learning
 - Enthusiasm for delivering undergraduate and postgraduate programmes
- A strong record of research grant capture
- Proven academic leadership skills
- Be an externally recognised authority in the broader subject area.

Informal Enquiries

Before submitting an application you may wish to discuss the post further by contacting Professor Dave Hodgson, telephone (01326 371829) or email d.j.hodgson@exeter.ac.uk.