Lecturer (Scholarship) in Marine Biology (Maternity Cover)

Closing date: 24 November 2021
Interview date: To Be Confirmed
Reference number: SBS104A
INTRODUCTION

The School of Biological is a vibrant and dynamic centre, internationally renowned for excellence both in teaching and research. Hosting over one hundred academic and research staff, 120 research students, 80 postgraduate taught students and 400 undergraduates; it is a close knit and friendly community. Based on the main campus at Kings College, the School also has facilities at the Cromarty Lighthouse, a field station at Bettyhill and a presence at the National Decommissioning Centre at Newburgh.

The School is proud of its legacy in delivering research led teaching in fields that include; Biology, Marine Biology, Zoology and Environmental Science. Teaching, training and research in the field highlight the locational advantage of Aberdeen.

The School’s research portfolio is based on four pillars; Evolution, Ecology, Environment and Physiology and investigators are able to and are incentivised to work across these units. This leads to innovative science addressing local, national and international challenges. The School is partner in three Doctoral Training Partnerships (2 NERC funded – QUADRAT & SUPER and 1 BBSRC funded – EASTBIO) and is able to attract the highest quality research students/

The School has excellent molecular biology and analytical chemistry facilities, a Centre for Genome Enabled Biology and Medicine, a proteomics facility, FACS and Histology labs. The School also is home to a research aquarium (freshwater and marine); alongside a challenge facility and a zebrafish aquarium. There are extensive glasshouse research facilities to reflect a range of global climates.

In the last Research Assessment Exercise, the School was confirmed as one of the top UK institutions for research in the biological and environmental sciences. Over 55% of the School’s research activity was graded as being of world leading and internationally excellent in terms of originality, significance and rigour.

A key strength of the School is the breadth of coverage. For example, the pillar of Ecology includes Ocean Biology, Population Ecology, Community Ecology and Conservation Ecology. Physiological areas include Mammalian, Fish and Parasite host interactions. The Environmental pillar includes Plant/Soil/Microbial interactions and Environmental Change. A great deal of research operates alongside stakeholder and we cooperate closely with the James Hutton Institute, Marine Scotland Science, Various CEH stakeholders as well as other government agencies, charities and commercial companies. These organisations are all active members of our DTP.

JOB DESCRIPTION

MAIN PURPOSE OF THE ROLE:
The School of Biological Sciences is looking to appoint a part-time Lecturer (Scholarship) in Marine Biology. This is a fixed term, 0.6 FTE post to cover a period of maternity cover; job share applications will also be considered.

We require an individual who can contribute to the delivery of our UG programmes in Marine Biology, Ecology and Zoology and our PGT programmes in Marine Biology and Ecology and Conservation. We are interested in applicants with expertise in marine biology and how have experience with course coordination, development and delivery of teaching for undergraduates and taught post-graduates, in the classroom, online and in the field.
KEY RESPONSIBILITIES:
- To contribute to the design, development, delivery, assessment and administration of undergraduate and postgraduate courses and programmes.
- Coordinate ZO4820/ZO5820 Marine Biodiversity
- Teach onto a variety of undergraduate and postgraduate courses, depending on experience and expertise.
- Contribute to assessment marking as required.

CANDIDATE BACKGROUND

Applications are invited from candidates who have specialist knowledge in either conservation, animal behaviour or animal ecology. We are also looking for candidates with a strong teaching profile in Higher Education with an ability to develop and deliver inspiring courses to both undergraduate and postgraduate students.

TERMS OF APPOINTMENT

Salary will be paid on the Grade 7 scale, 60% of £42,149 per annum (actual rate £25,289.40 per annum, pro rata).

Any appointment will be made subject to satisfactory references and probation period.

This is a maternity cover post and it’s available part-time (0.6FTE) for 9 months or until the post holder returns.

For further information on various staff benefits and policies please visit www.abdn.ac.uk/staffnet/working-here

This role is based in the UK and as such the successful candidate will be required to live and work in the UK.

Due to the nature of the requirements of this post, homeworking is not considered appropriate

This post does not meet the minimum requirements for visa sponsorship under the Skilled Worker Route. We are therefore unable to consider applicants for this post that require sponsorship to work in the UK.

AT A GLANCE

SALARY:
Grade 7
60% of £42,149 per annum

HOURS OF WORK:
22.5 hours per week

CONTRACT TYPE:
Maternity cover, fixed term, 9 months

LOCATION:
Aberdeen
# PERSON SPECIFICATION

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<th><strong>Education/Qualifications</strong></th>
<th><strong>ESSENTIAL</strong></th>
<th><strong>DESIRABLE</strong></th>
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<td><strong>Academic, technical and professional education and training</strong></td>
<td>• PhD in relevant discipline in Biological Sciences</td>
<td>• Teaching qualification, such as Fellow of the Higher Education Academy (FHEA)</td>
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<th><strong>Work and Other relevant experience (including training)</strong></th>
<th><strong>ESSENTIAL</strong></th>
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<td>e.g. Specialist knowledge, levels of experience, supervisory experience, research</td>
<td>• Strong teaching profile with an ability to develop and deliver inspiring courses to both undergraduate and postgraduate students.</td>
<td>• Experience of University teaching, supervision of students at undergraduate and postgraduate levels (commensurate with career stage).</td>
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<td>• Experience, or demonstrable potential, in the development of taught courses at undergraduate or postgraduate level, or equivalent experience (commensurate with career stage).</td>
<td>• Experience with student recruitment, curriculum development or taught programme coordination.</td>
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<td>• Specialist knowledge in either marine diversity, conservation, animal behaviour or animal ecology.</td>
<td>• Experience with innovative approaches to teaching.</td>
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<th><strong>Personal qualities and abilities</strong></th>
<th><strong>ESSENTIAL</strong></th>
<th><strong>DESIRABLE</strong></th>
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<td>e.g. initiative, leadership, ability to work on own or with others, communication skills</td>
<td>• Excellent written, oral and presentation skills.</td>
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<td>• Ability to think creatively and innovatively and impart enthusiasm for the subject.</td>
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<td>• Excellent organisational skills.</td>
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<td>• Ability to balance the pressures of teaching and administrative demands and competing deadlines.</td>
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<td>• Demonstrable ability to work well as part of team.</td>
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<td>• Ability to work with minimum supervision and act on own initiative.</td>
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<td>• Willingness and flexibility to respond to demands of the role.</td>
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<th><strong>Other</strong></th>
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<td>e.g. special circumstances (if any) appropriate to the role such as unsocial hours, travelling, Gaelic language requirements etc.</td>
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open to all and dedicated to the pursuit of truth in the service of others

The University of Aberdeen is a broad based, research intensive University, and we put students at the centre of everything we do. Outstanding in a wide range of discipline areas, Aberdeen is credited for its international reach and commercialisation of research ideas into spin out companies. The University has over 16,000 matriculated students and 3,600 staff representing 130 nationalities. We encourage bold thinking, creativity and innovation, and we nurture ambition with many opportunities for professional and personal development in an inclusive learning environment which challenges and inspires.

CURRENT CONTEXT

The University continues to build on its achievements. Underpinning our high performance and significant growth is a £100m investment in Aberdeen’s estate which will include the completion of a new Science Teaching Hub, the regeneration of the historic King’s Quarter and a new Business School building. The University has also invested in 50 new academic posts and in 2020 launched five interdisciplinary, cross-institution Research Centres that will catalyse world-leading research in our areas of strength. Our five Interdisciplinary Challenges are: Energy Transition; Social Inclusion and Cultural Diversity; Environment and Biodiversity; Data and Artificial Intelligence; and Health, Nutrition and Wellbeing.

ABERDEEN 2040

On our 525th anniversary as a University we launched Aberdeen 2040, our strategic vision for the next 20 years. Four strategic themes will shape our learning and discovery, underlined by 20 commitments we have made against each theme:

- **Inclusive**
  We welcome students, staff and partners from all backgrounds, organisations and communities. We value diversity.

- **Interdisciplinary**
  We innovate in education and research by generating, sharing and applying new kinds of knowledge. We learn together.

- **International**
  We connect with others and extend our networks and partnerships around the world. We think across borders.

- **Sustainable**
  We understand and nurture our environment, and take care of our resources, including our people and finances. We work responsibly.
OUR EDUCATION

Recognised as the Scottish University of the Year in the Times and Sunday Times Good University Guide 2019, we remain true to our roots as an ancient Scottish university, combining breadth and depth in our degree programmes and drawing strength from the quality of our research. Our flexible curriculum encourages students to grow as independent learners and therefore to thrive as graduates in the diverse workplaces of the future. Our education is open to all and we are setting ambitious targets to further widen access.

OUR RESEARCH

Researchers at the University of Aberdeen have been at the forefront of innovation and excellence throughout the centuries, generating insights in medicine, science, engineering, law, social sciences, arts and humanities. This research has contributed to five Nobel prizes as well as other awards such as the Queen’s Anniversary prize. Our research is intellectually rigorous working within our established areas of excellence as well as new methods of enquiry. We will continue to generate new knowledge addressing economic and societal issues with ambition and imagination, ensuring that it is globally excellent and locally relevant.

INTERNATIONAL

Aberdeen is increasing its international presence, positioning the University as a global organisation and building on established global partnerships in e.g. Qatar, China, North America, Europe. We feature in the top 50 institutions worldwide for international students¹ and have been named 32nd in the world for International Outlook². The University of Aberdeen is proud to be the first UK University to operate on a dedicated campus in Qatar. Phase 1 of this partnership with AFG College has successfully recruited over 600 students. Phase 2 will see the creation of a substantially larger campus, with capacity for at least 5,000 students and research activity. For further information on our Qatar campus visit www.abdn.ac.uk/qatar.

IMPACT

Our dedication to building a sustainable future is reflected in the Times Higher Education Impact Rankings 2021 where we were ranked in the top 60 Universities worldwide for positive impact on society.

In 2020 the University signed the United Nations Sustainable Development Goals accord, solidifying our commitment to developing the world in a sustainable way. In 2021 we were listed in the global Top 50 for 6 of these goals and in the UK Top 20 for all 17³.

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¹ Times Higher Education World University Rankings 2021
² QS World University Rankings 2021
³ Times Higher Education Impact Rankings 2021
THE SCHOOL OF BIOLOGICAL SCIENCES

We pride ourselves on world-leading research, and research-led teaching.

Our research addresses the fundamental biological consequences of environmental change and is shaped around three research clusters (Ecology, Evolution, Environment and Ecophysiology). These are supported with a thriving community of researchers and state-of-the-art facilities.

We offer a range of undergraduate and postgraduate degree programmes across Biological Sciences, and many choices within these programmes, allowing students to shape their study to suit their career aspirations. Our location in NE Scotland means we can offer unrivalled opportunities for field work and practical experience in our numerous field courses.

Strong links with local research Institutes and with several overseas Institutions enables our undergraduate students to carry out research projects across the globe. Many of our graduates hold key positions in government research organisations, Universities, environmental organisations and the media.
Aberdeen and Aberdeenshire

Scotland’s third largest city, Aberdeen sits on the coast between the mountains of Aberdeenshire and the stunning North Sea coastline. The Aberdeen City region is a can-do place that is actively investing, at scale, in its future.

Renowned as a Global Energy Hub, Aberdeen is a vibrant, entrepreneurial region, home to a unique mix of business opportunities and specialist skills across various sectors including energy, technology, life sciences and food & drink. More than 20% of Scotland’s top businesses are located in this region which is taking great strides to ensure that it continues to compete on a world stage. Investments of more than £10 billion of public and private infrastructure is due to be delivered before 2030, marking an exciting time to be part of a genuine world-class location.

Built from sparkling local granite Aberdeen has earned the name of the Silver City. As the energy capital of Europe, Aberdeen nevertheless retains its old-fashioned charm and character making it an attractive place in which to live, work and study. Due to its global business and international energy industry credentials, Aberdeen is well served by local and national transport infrastructure with excellent rail networks that run both North and South of Scotland and the rest of the UK. It also acts as an international travel hub. Flying time to London is just over one hour with regular daily flights and serves international travel to European centres such as Amsterdam (Schiphol) and Paris (Charles de-Gaulle) as well as flights to other European destinations.

The City and the surrounding countryside provide a variety of urban, seaside and country attractions. Aberdeen has first class amenities including His Majesty’s Theatre, Music Hall, Art Gallery, the P&J Arena, Museums, and Beach Leisure Centre. The City is framed by its accessible beach front which is within a short walk of the city centre and there are an array of activities available across the region such as hill walking; mountaineering; sailing; surfing; salmon, trout and sea fishing; golf; sailing; surfing and windsurfing. The surrounding countryside, known as Aberdeenshire, is also one of Scotland’s most appealing regions. Royal Deeside and the Cairngorms National Park are within easy access of the city, and there are a variety of towns and villages scattered along the coastline.

The city and the surrounding area have ranked consistently highly in nationally recognised quality of life surveys, coming out top 10 as one of the best places to live in Scotland in 2020 in the annual Bank of Scotland survey.

To find our more visit www.visitabdn.com
EQUALITY AND DIVERSITY

The University values a diverse working environment and recognises the benefits this can bring. The University is keen to receive applications from individuals from across all of the equality protected characteristics (age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex, sexual orientation).

The University supports opportunities for flexible working for a range of reasons and has policies in place to facilitate this. The policies can be found at https://www.abdn.ac.uk/staffnet/working-here/flexible-working--5607.php.

The University’s commitment to gender equality has been recognised through the achievement of an Athena SWAN Bronze award at an institutional level and across all its subject areas. The University is also a Stonewall Diversity Champion to further LGBT+ equality.

The University is signed up to Advance HE’s Race Equality Charter, affirming the University’s commitment to the charter’s aim of improving the representation, progression and success of minority ethnic staff and students within higher education.

Candidates who are British Sign Language (BSL) users can contact us directly by using contact SCOTLAND-BSL.

The University is delighted to be accredited as a Disability Confident employer and strives to ensure that disabled staff and students have the opportunity to work and study in an inclusive, accessible and supportive environment.

www.abdn.ac.uk/staffnet/governance/equality-and-diversity-277

HOW TO APPLY

Online application forms are available at www.abdn.ac.uk/jobs

The closing date for receipt of applications is 24 November 2021

Should you wish to make an informal enquiry please contact

Professor Michelle Pinard (e-mail: m.a.pinard@abdn.ac.uk) or

Professor Graeme Paton (e-mail: g.i.paton@abdn.ac.uk).

Please quote reference number SBS104A on all correspondence