



## Job Description

<b>College/Management Unit:</b>	College of Health and Agricultural Sciences
<b>School/Unit:</b>	UCD School of Agriculture & Food Science
<b>Post Title:</b>	Lecturer / Assistant Professor in Forestry
<b>Post Duration:</b>	Temporary (3 year) or Permanent
<b>Reports to:</b>	Head of School or nominee
<b>Competition Ref. N<sup>o</sup></b>	009786
<b>HR Administrator</b>	Ciara Foran

### Position Summary

Applications are invited for the post of Lecturer/Assistant Professor in Forestry in the Environment and Sustainable Resource Management Section in UCD's School of Agriculture and Food Science. The UCD Forestry group within the Section consists of 5 academic staff members and a number of post-docs. The group are active in teaching, research and innovation. Currently there are 60 undergraduate students and 15 graduate students registered in the Forestry programmes.

Applicants must have a university undergraduate degree in Forestry and a PhD in Forestry or a related area. The appointee will have expertise in the areas of forest management, forest economics and Geographic Information Systems (GIS). He/she will be committed to further developing this expertise through academic research and engagement with industry partners, and to sharing this expertise through teaching undergraduate and graduate students. He/she will also be committed to developing their discipline in the School, University and wider community.

The successful applicant will coordinate and deliver a number of academic modules either in full or in partnership with other staff members, focusing on the Forestry undergraduate and graduate degree programmes. The successful applicant will also conduct leading research that is relevant to the forestry sector in Ireland and appropriate to the objectives of the Section, School and University.

The successful candidate will be offered a temporary (3 year) or permanent position based on experience and trajectory as determined by the interview Board.

**95 Lecturer/Assistant Professor above the bar Salary Scale : €51,807 - €79,194 per annum**

Appointment will be made on scale and in accordance with the Department of Finance guidelines.

### Principal Duties and Responsibilities

Duties shall be as laid down by the Head of School or his/her nominee and shall include lecturing, tutoring, research supervision, administration and research leading to scholarly publications. As the Section activities continue to develop in line with the needs of the University and the sector, with evolving courses and research programmes, and the implementation of new technologies, it is essential that the appointee be flexible in attitude and approach.

The main duties/responsibilities shall include:

- Delivering high quality undergraduate and postgraduate education
- Contributing to the on-going development of teaching programmes in co-operation with other team members
- Developing and sustaining an internationally recognised research programme that leads to publications, innovation and impact. This research programme will be compatible with the School and be in line with the strategic research objectives of the School and the University
- Supervising and mentoring undergraduate and postgraduate students, and early stage researchers
- Actively competing for national and international research grants
- Developing close collaborations with the national and international forest industry and other stakeholders

- Representing UCD both nationally and internationally
- Disseminating the results of research through appropriate academic and social media channels
- Undertaking administration duties associated with the Section, School and University
- Engage in appropriate training and professional career development activities

### Selection Criteria

Selection criteria outline the qualifications, skills, knowledge and/or experience that the successful candidate would need to demonstrate for successful discharge of the responsibilities of the post. Applications will be assessed on the basis of how well candidates satisfy these criteria.

#### Mandatory

- A university undergraduate degree in Forestry and a PhD in Forestry or a related area
- Post-Doctoral experience
- Specific expertise in the areas of forest management, forest economics and GIS
- A proven track record in research as evidenced by publications and presentations
- Experience of using advanced research methods and technologies
- A track record and vision that demonstrates an ability to initiate, lead and sustain a successful research programme in Forestry
- Teaching experience at 3<sup>rd</sup> and/or 4<sup>th</sup> level
- Excellent communication and organisational skills
- Ability to work on own initiative and as part of a team.

#### Desirable

- Postgraduate qualification in Teaching and Learning
- Experience in conducting collaborative research and/or teaching
- Experience in supervising the research of undergraduate and/or postgraduate students
- Experience/interaction with the forest sector
- Success in securing research funding.

### Further Information for Candidates

To apply, go to: <http://www.ucd.ie/hr/jobvacancies/> and search under Agriculture & Food Science.  
Application deadline: November 22, 2017.

#### Supplementary information

The University:	<a href="http://www.ucd.ie/aboutucd.htm">http://www.ucd.ie/aboutucd.htm</a>
The UCD Strategy for Research, Innovation and Impact 2015-2020:	<a href="http://www.ucd.ie/innovation/aboutus/ucdstrategyforresearchinnovationandimpact/">http://www.ucd.ie/innovation/aboutus/ucdstrategyforresearchinnovationandimpact/</a>
The College:	<a href="http://www.ucd.ie/agfoodvet/">http://www.ucd.ie/agfoodvet/</a>
The School:	<a href="http://www.ucd.ie/agfood/">http://www.ucd.ie/agfood/</a>

#### Relocation Expenses

- Will not apply
- Will be applied in accordance with the UCD policy <http://www.ucd.ie/hr/html/manual/remvexp.pdf>

#### Informal Enquiries ONLY to:

Name:	Professor Maarten Nieuwenhuis
Title:	Head of Forestry
Email address:	<a href="mailto:maarten.nieuwenhuis@ucd.ie">maarten.nieuwenhuis@ucd.ie</a>