



Job title	Assistant Professor in Ruminant Molecular Epidemiology	Job family and level	Research & Teaching level 5
School/ Department	School of Veterinary Medicine and Science	Location	Sutton Bonington campus

Purpose of role

The occupant of this role will play a key role in design and delivery of an innovative farm animal curriculum. The role holder will develop a principal investigator career in molecular epidemiology within the internationally recognised Ruminant Population Health Group.

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
1	Research and knowledge exchange <ul style="list-style-type: none">Develop an independent research career supported by regular external grant income.Undertake research aligned with the aims and objectives of the Ruminant Population Health GroupPublish research findings in appropriate peer-reviewed journalsSupervise post-doctoral researchers and postgraduate research students as appropriateSeek opportunities to collaborate and contribute to grant-funded research work both within and outside of the University of NottinghamMaintain and improve the profile of your research by presenting relevant research at national and international conferencesUndertake appropriate knowledge exchange activity with key stakeholders, including the farm animal veterinary/agricultural sector	60%
2	Teaching, learning and assessment <ul style="list-style-type: none">Participate in the delivery and ongoing development of an innovative undergraduate veterinary curriculum, with focus on aspects relevant to ruminant management and health (with an emphasis on sheep)Contribute to delivery of farm animal final year rotations with a focus on ovine medicineParticipate in assessment of undergraduate students, including workplace-based assessments and school-based assessmentsAct as an undergraduate tutor as required	25%

3	Administrative/general <ul style="list-style-type: none"> ▪ Any administrative duties appropriate to the grade and role in support of the administration of the School ▪ Contribute to School marketing and recruitment activities (including outreach, open days and admissions) 	10%
4	Other <ul style="list-style-type: none"> ▪ Undertake appropriate training and continuous professional development ▪ Help in maintaining and developing clinical and educational collaborations within and outside of the University 	5%

Person specification

	Essential	Desirable
Skills	<ul style="list-style-type: none"> ▪ Excellent communication and interpersonal skills ▪ Ability to work effectively as part of a team ▪ Good time management skills and ability to manage own workload ▪ Good data analytical skills including conventional statistical and machine learning methods ▪ Enthusiasm for disseminating clinical and scientific knowledge ▪ Drive, motivation and resilience to be successful in research 	<ul style="list-style-type: none"> ▪ Established skills in teaching and/or training/coaching
Knowledge and experience	<ul style="list-style-type: none"> ▪ Track record of successful, timely delivery of research projects ▪ Track record of research income ▪ Track record of successful collaborations in research ▪ Evidence of high-quality publications in subject-leading journals in the area of ruminant molecular epidemiology, including sheep ▪ Experience of working in a collaborative research team 	<ul style="list-style-type: none"> ▪ Experience of working in veterinary practice ▪ Experience of delivering undergraduate teaching ▪ Experience of developing digital teaching material ▪ Administrative experience in an academic or related environment ▪ Experience of undertaking independent research in the farm animal health sector
Qualifications, certification and training (relevant to role)	<ul style="list-style-type: none"> ▪ Veterinary qualification suitable for clinical practice in the UK (conferring eligibility for membership of the RCVS) ▪ PhD in a relevant subject ▪ Full driving license 	<ul style="list-style-type: none"> ▪ Teaching qualification
Statutory/Legal requirements	<ul style="list-style-type: none"> ▪ Satisfactory Enhanced disclosure obtained from the Disclosure and Barring Service. 	



The University of Nottingham is focused on embedding equality, diversity and inclusion in all that we do. As part of this, we welcome a diverse population to join our work force and therefore encourage applicants from all communities, particularly those with protected characteristics under the Equality Act 2010.

Expectations and behaviours

The University has developed a clear set of core expectations and behaviours that our people should be demonstrating in their work, and as ambassadors of the University's strategy, vision and values. The following are essential to the role:

Valuing people	Is always equitable and fair and works with integrity. Proactively looks for ways to develop the team and is comfortable providing clarity by explaining the rationale behind decisions.
Taking ownership	Is highly self-aware, looking for ways to improve, both taking on board and offering constructive feedback. Inspires others to take accountability for their own areas.
Forward thinking	Driven to question the status quo and explore new ideas, supporting the team to "lead the way" in terms of know-how and learning.
Professional pride	Sets the bar high with quality systems and control measures in place. Demands high standards of others identifying and addressing any gaps to enhance the overall performance.
Always inclusive	Ensures accessibility to the wider community, actively encouraging inclusion and seeking to involve others. Ensures others always consider the wider context when sharing information making full use of networks and connections.

Key relationships with others

