



<b>Job title</b>	Assistant Professor in Virology: virus–host interaction and control	<b>Job family and level</b>	Research and Teaching Level 5
<b>School/ Department</b>	School of Veterinary Medicine and Science	<b>Location</b>	Sutton Bonington campus

## Purpose of role

The occupant of this role will develop a research programme that synergises with ongoing research within the One Virology group at the School of Veterinary Medicine and Science (SVMS). Their research will broadly be in the theme of virus–host interactions and virus control. They will be developing a career-appropriate track record in both research and teaching and will contribute to the undergraduate and postgraduate courses in SVMS. They will also provide a role model that promotes a positive research culture.

	<b>Main responsibilities</b> (Primary accountabilities and responsibilities expected to fulfil the role)	<b>% time per year</b>
1	<p><b>Research and knowledge exchange</b></p> <ul style="list-style-type: none"> <li>▪ To lead, plan, develop and conduct individual and/or collaborative research objectives, projects and proposals both as an individual and as part of the broader programme of research within the school.</li> <li>▪ To develop an international reputation for high quality research, and regularly disseminate research findings through publications and other appropriate media.</li> <li>▪ To generate income by developing and winning support for innovative research proposals and funding bids.</li> <li>▪ To supervise and examine post graduate masters and PhD students.</li> <li>▪ To build relationships and collaborate actively with internal and external contacts, nationally and internationally to complete research projects and to advance the discipline.</li> </ul>	70%
2	<p><b>Teaching, learning and assessment</b></p> <ul style="list-style-type: none"> <li>▪ To participate and facilitate teaching and supervision of both undergraduate and postgraduate students.</li> <li>▪ To help maintain an innovative clinically integrated veterinary curriculum and participate in the flexible delivery of the course.</li> </ul>	15%

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

## Person specification

	<b>Essential</b>	<b>Desirable</b>
<b>Skills</b>	<ul style="list-style-type: none"> <li>▪ Excellent communication and interpersonal skills.</li> <li>▪ High level analytical capability to facilitate conceptual thinking, innovation and creativity.</li> <li>▪ Ability to build relationships and collaborate with others, internally and externally.</li> <li>▪ Ability to work effectively as part of a team.</li> <li>▪ Good time management skills and ability to manage own workload.</li> <li>▪ Excellent skills in virology.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Skills in advanced data analysis.</li> <li>▪ Trained in conducting work in containment level 3 virus laboratories.</li> </ul>
<b>Knowledge and experience</b>	<ul style="list-style-type: none"> <li>▪ A clear plan for development of a sustainable research programme.</li> <li>▪ Proven ability to conduct research of international quality in the field of virology in human and/or veterinary species.</li> <li>▪ Evidence of collaborative funding success in virus research</li> <li>▪ Proven track-record publishing high impact research of international quality in virology.</li> <li>▪ Sufficient breadth and depth of specialist knowledge in virus–host interactions and virus control to develop research programmes and methodologies.</li> <li>▪ Desire to collaborate widely and integrate with existing research groups at the School of Veterinary Medicine and Science, and wider university.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Evidence of participation in multi-disciplinary collaborations.</li> <li>▪ Evidence of engagement in knowledge exchange activities.</li> <li>▪ Evidence of collaborative funding success in virus–host interactions or virus control</li> </ul>
<b>Qualifications, certification and training (relevant to role)</b>	<ul style="list-style-type: none"> <li>▪ Primary degree and PhD in relevant area.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Teaching qualification.</li> </ul>
<b>Statutory/Legal requirements</b>	<ul style="list-style-type: none"> <li>▪ Satisfactory basic disclosure obtained from the Disclosure and Barring Service.</li> </ul>	



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

