

JOB DESCRIPTION

Job Title: Research Fellow - RNAi-based tools to unlock functional genomics of obligate oomycete plant pathogens	Band 7: £37,100 - £41,732 <i>Opportunity to progress to £45,585</i>
School: School of Science and the Environment	
Department: Biological Sciences	
Reporting directly to: Professor Mahmut Tör	
Supervisory responsibility for: N/A	
Main Duties <ol style="list-style-type: none"> 1. Carry out objectives of the project. 2. Conduct research independently but also in collaboration with teams at Virginia Tech. 3. Write or contribute to publications or disseminate research findings using media appropriate to the discipline. 4. Make presentations at conferences or exhibit work in other appropriate events. 5. Supervise postgraduate research students. 6. Routinely communicate research findings in the group and with collaborators. 7. Plan, co-ordinate and implement research programmes. 8. Develop productive working relationships with other members of staff. 9. Coordinate the work of colleagues to ensure equitable access to resources and facilities. 10. Deal with standard problems and help colleagues resolve their concerns about progress in research. 11. Assess, interpret and evaluate outcomes of research. 12. Resolve problems of meeting research objectives and deadlines. 13. Decide on research programmes and methodologies, often in collaboration with colleagues and sometimes subject to the approval of the head of the research programme on fundamental issues. 14. Balance the pressures of research and administrative demands and competing deadlines. 15. Be aware of the risks in the work environment and their potential impact on their own work and that of others. 16. Depending on area of work (eg laboratories) take responsibility for conducting risk assessments, and take responsibility for the health and safety of others and reducing hazards. 	

17. Knowledge of, and adherence to, the University's policies and procedures.
18. Maintain personal and professional development to meet the changing demands of the job; participate in appropriate training activities and encourage and support staff in their development and training.
19. Take steps to ensure and enhance personal health, safety and wellbeing and that of other staff and students.
20. Carry out these duties in a manner that promotes equality of opportunity and supports diversity and inclusion, and takes into account the University's commitment to environmentally sustainable ways of working.

***The above does not represent an exhaustive list of duties associated with this role.**