



The Royal (Dick) School of Veterinary Studies, University of Edinburgh

Proposal of Activities

- National Students' One Health Conference 2021 Previous funding from INSPIRE was fundamental to helping facilitate a National Students' One Health Conference held in 2016. This event, the culmination of over a year's worth of planning, was driven by the University of Edinburgh One Health Society, as a collaboration between veterinary and medicine students. The conference exposed 100 undergraduate students from across the UK to presentations from internationally recognized speakers and workshops tackling issues such as antimicrobial resistance and the economics of global poverty. Whilst the Society has continued to provide year-round lectures, seminars and debates which have increased awareness and understanding of the one health concept, there is a collective enthusiasm amongst the One Health Society, and shared by the INSPIRE lead, to celebrate the five year anniversary of this inaugural event with a second conference that will build on the acknowledged success of the first, and provide the motivation for participating in One Health research to our next cohorts of students. The student-lead for this application is Jacqueline Tam, and the other significant individuals include the office bearers for the One Health Society, highlighting the crucial student-driven aspect of this application. The inclusion of Dr Bryan Conway, the INSPIRE lead for the Medical School reflects our ongoing dialogue with respect to seeking ways to optimize collaborations between our student cohorts. Indeed, the conference will seek to optimize the collaboration of students within the College of Medicine and Veterinary Medicine, building on the recent INSPIRE-led promotion (through funds awarded to Medical school) of links between intercalating veterinary and medical students, providing opportunity for both to present research findings to their peers. A team of up to ten students from the veterinary and medical schools will form a conference committee to organise the event. The conference will be open to students from across the UK.
- INSPIRE One Health prelude event The 6th One Health Congress which will be held in Edinburgh from 14 to 18 June 2020 is a five day high level congress, co-organized by the One Health Platform, the University of Edinburgh and the Southern African Centre for Infectious Disease Surveillance. Anticipating that this congress will draw a wide audience, the One Health Society sees opportunity for students to engage with that audience in the prelude to the conference proper. The vision is for an INSPIRE-funded presentation by a local academic active and internationally recognized for their research in the context of one health, followed by a social gathering on the eve of the conference. The anticipated audience would draw large from the undergraduate communities at CMVM –the timing working well with respect to exam schedules – with the potential to also draw from those expected to attend the One Health Congress.

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- **INSPIRE Collaborative Workshop** The One Health Society has been active in initiating and securing ongoing links with similar-minded students in universities across the UK, and particularly in Scotland. These links are vital to coordinating ongoing activities and optimizing collaborations. INSPIRE funding is therefore sought to facilitate a one-day weekend workshop for committee members of Edinburgh One Health Society, Glasgow One Health Society and Students for Global Health Scotland to discuss collaboration and in particular to bring forward ideas to promote recruitment of medical students into the societies. Contact with the respective representatives indicates that there is ample enthusiasm and willingness to contribute to this concept and make it a real success. It is likely that approximately 24 students would attend the event, and funding is sought to facilitate transport for those coming to Edinburgh, as well as catering requirements.
- **INSPIRE One Health and International Based Research Project presentation evening** – December 2019. Last year the One Health Society ran a very informal evening for students across a variety of disciplines to deliver a short presentation relating to their One Health research project, and respond to questions from an audience interested in following a similar route. With topics ranging from gender equality in Malawi through to eco engineering, the platform offered a stress-free opportunity for undergraduates to engage with and learn from their peers' experience.
- **INSPIRE Travel grants** There are many excellent student-led conferences (e.g. Students for Global Health or Student One Health Conferences) going on across the country throughout semester time that can really develop skills, improve knowledge and help integration of students from different health related degrees.
- **Summer research project funding** R(D)SVS and INSPIRE continue to very generously support summer research projects, ensuring that grants are available to help with student maintenance costs. In addition, the concept of using this funding to leverage commitment from supervisors and students towards attracting external funding – implemented this past year, has been successful. Over 90% of students undertaking a summer research project applied for external funding, with 50% being successful in this regard. This proviso of making any award contingent on an application for external funding being made will therefore be continued.

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