Microbiology Society Harry Smith Vacation Studentships

**Scientific merit and feasibility as undergraduate project**

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<th>Criterion</th>
<th>No Evidence</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Agree</th>
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<th>Score (give an integer score using the scale below)</th>
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The project is relevant to microbiology
The project is underpinned by good scientific reasoning
The project has clear aims that are realistically achievable in the proposed time frame
The experimental approach is clearly described and appropriate for achieving the aims
The project is technically feasible for an undergraduate student. If technical challenges are likely these are acknowledged and a back-up line of investigation is given
The proposed supervision of the student (by the applicant, or other staff) is appropriate to support the project through to successful completion
The student has the theoretical underpinning, and/or academic abilities, to comprehend the experimental approach

**Educational value for the student**

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The project gives the student scope for innovation
The student has shown motivation to undertake this project
The host lab will be a supportive environment for the student
The project adds value to the student’s degree experience through exposure to equipment/techniques/etc.
The student will have the opportunity to interact with other researchers and/or present their work
The student candidate is showing good academic progress in their studies
The project offers the student an experience that fits with their stated career aspirations

**Scale of score**

- 0: does not fit with scheme, not a microbiology project
- 1-3: poor application, fails to meet most assessment criteria
- 4-5: average application, meets some assessment criteria
- 6-7: good application. Meets most assessment criteria
- 8-10: excellent application. Meets all application criteria.

**Note:**
- Essential criteria
- Desirable criteria