

## **Biophysical Sciences Institute**

### **Summer Research Internship Programme**

#### **Aims**

The BSI Summer Internship Programme aims to:

- Provide research training opportunities for undergraduates entering the final year of their course from the Durham University Departments of Biosciences, Chemistry, Computer Science, Engineering, Mathematics, Physics and Psychology.
- Encourage interdisciplinary research at the biological interface, to support projects that are aligned to the BSI's interdisciplinary research approach. For more details about BSI and our research approach please visit:  
<https://www.durham.ac.uk/research/institutes-and-centres/biophysical-sciences-institute/>.

#### **How to Apply**

Applicants should complete the form which can be found on the [BSI webpages](#) with guidance and input from their proposed Internship Supervisor(s). Completed forms should be submitted by **15 April 2022**.

Funding (£325 per week) will be available to support programmes of a minimum 4 weeks and maximum 8 weeks duration (please specify the length of programme required on the application form). Start and end dates are to be discussed and agreed by the proposed supervisor(s). Bursary Students will be required to complete a short report at the end of the placement outlining key outcomes of the programme of work.

#### **Selection Process**

Allocation of funding is by competition. Applications will be assessed by a committee against the criteria listed below and references of short listed applicants taken up.

Queries concerning the Summer Internship programme should be directed to the BSI Manager at [admin.bsi@durham.ac.uk](mailto:admin.bsi@durham.ac.uk).

<b>Assessment Criteria</b>	<b>Weighting</b>
1 Applicant's academic and personal qualities <i>i.e. academic achievement; motivation; longer term study/career objectives; aptitude for research based activities. We expect applicants to have applied to other internship schemes (some current schemes are listed in the appendix).</i>	50%
2 Quality of the research proposal <i>i.e. novelty; defined scientific objectives appropriate to timescales and available resources</i>	25%
3 <a href="#">Strategic fit with BSI mission</a> : <i>To inspire research in the biophysical and biochemical sciences through our interdisciplinary approach.</i>	25%

## Appendix: Current Internship Schemes

- Biochemical Society Summer Vacation Studentships <https://biochemistry.org/grants-and-awards/grants-and-bursaries/summer-vacation-studentships/>
- British Society for Cell Biology (BSCB) Summer Studentships <https://bscb.org/competitions-awardsgrants/studentships/>
- Physics of Life Summer Bursaries <https://www.physicsoflife.org.uk/student-summer-bursaries1.html>
- Royal Microscopical Society Summer Studentships <https://www.rms.org.uk/study-read/summer-studentships.html>
- RSB Plant Health Undergraduate Studentships <https://www.rsb.org.uk/get-involved/grants/plant-health-ug-studentships>
- Undergraduate Research Bursaries <https://www.rsc.org/prizes-funding/funding/undergraduate-research-bursaries/>