



The British Dam Society

British Dam Society Undergraduate Research Bursary 2020

Application for the BDS Undergraduate Summer Research Bursary 2020 is now open and submissions are welcomed. These should be submitted by 5 pm on **28 February 2020**.

The scheme aims to provide undergraduate students with an opportunity to carry out research on topics related to dam and reservoir engineering. The work is expected to be completed within 8 weeks, during the months of July and August.

The bursary is worth £250 per week for up to 8 weeks (totalling a maximum of £2,000).

Eligibility criteria:

- Only one application may be submitted per student and supervisor.
- The student must be registered at a UK University (whether full-time or part-time) for the majority of their undergraduate degree.
- The supervisor must be involved in research related to dam and reservoir engineering at a UK University.
- The student must be in the middle years of their first degree (i.e. year 2 of a 3-year degree or year 2 or 3 of a 4-year degree) at the time of application. Applications from first- or final-year undergraduates or from graduates will not be considered.
- The student must not be in receipt of financial support from other sources for the project that is the subject of the application.
- The project must not count towards the student's academic credits, nor should it be conducted overseas for more than 50% of the project time.
- Students are not restricted to work at the University where they currently study, the research can be carried out at another institution.
- Proposals having an industrial partner, in the form of a practitioner actively involved in dam engineering as a co-supervisor, are particularly welcome. The co-supervisors may work for a dam owner, a civil engineering consultancy or a contractor and should be a BDS member.
- The student should be a student member of the British Dam Society or have applied for membership. A membership application number will be required prior to award of the bursary.

Application process:

The following documents should be sent to bds@ice.org.uk by 5 pm on **28 February 2019**. The student should submit the files.

1. Completed application form (excel spreadsheet).
2. 300 word abstract outlining the research project and expected deliverable (saved as a pdf).
3. One page CV for the student (saved as a PDF).

4. Two page CV for the supervisor, indicating their qualifications, expertise and dam-related experience (saved as a PDF).
5. Two page CV for the industrial partner, if relevant (saved as a PDF).
6. Name and contact details of an academic member of staff who knows the student (preferably, a personal or academic tutor). This person should not be the project supervisor.

Application process:

Applications will be adjudicated and assessed by three members of the British Dam Society committee.

The assessment criteria will include:

1. The relevance of the topic to British dams.
2. The quality of the student in terms of academic performance and prior experience.
3. The potential for the project to generate an article for publication in Dams and Reservoirs, which is the Journal of the British Dam Society.

If successful, the bursary will be paid to the Institution and not to the Applicant or Supervisor individually. The bursary must only be used by the Applicant for work on the proposed project as detailed in the application and may not be used for any other purpose.

Bursaries are granted on the understanding that the proposed project complies with the safety and ethical regulations of the Institution, and that the Institution will ensure that the requirements of all relevant regulatory authorities will be met before the project commences.

The BDS will contact successful Applicants' Supervisors in the week commencing 27 April 2020.

The BDS reserve the right not to fund any bursary.