



The British Dam Society at the Institution of Civil Engineers

British Dam Society Dissertation Prize

The BDS dissertation prize competition aims to capture, publicize and recognize some of the excellent ongoing research into dams by undergraduate and taught post-graduate students based in the UK.

Eligibility

The competition is open to any student member of the BDS who will have completed a dissertation in 2019, either as part of a taught course BEng, MEng or a coursework-based MSc. The dissertation should be completed in the field of civil engineering and the research described in the dissertation should be relevant to dams. The topics may include geotechnics, hydraulics, fluid mechanics, structural engineering, environmental impact, etc. It is intended that the dissertation should represent the student's own work completed as part of the third or final year assessment for an MEng graduate degree, the final year of a BEng graduate degree, or as part of coursework completed in satisfaction of an MSc postgraduate degree. Dissertations produced as part of MRes or similar postgraduate research based degrees/diplomas etc. are not eligible for the award.

Judging

Entries will be judged by a panel of members of the British Dam Society Executive Committee. The panel will contain both practising dam engineers and academics. Entries will be assessed using a range of criteria, including: scientific quality; originality; depth and breadth of understanding; standard of presentation; practical significance. The BDS reserves the right to make no award.

Prize

1st = £400
2nd = £200
3rd = £100

Procedure

1. There is a limit of one entry per course from each university, the expectation being that this would be the top-ranking dissertation(s) relating to dams emerging from the university's own assessment process for each MSc, BEng or MEng course.
2. The entry should be submitted by the BEng/MEng/MSc course leader or the dissertation supervisor on behalf of the student.
3. If the student is not a BDS member, he/she should be encouraged to join.
4. The entry should comprise:
 1. A completed application form
 2. The student's research dissertation, as submitted for assessment, in pdf format
 3. A citation letter from the course leader or dissertation supervisor, briefly outlining why the dissertation is considered prize-worthy, in pdf format
5. The entry should be sent to bds@ice.org.uk
6. The closing date for entries is **24 Jan 2020**
7. The outcome will be notified during spring/early summer 2020.
8. The winner may be invited to prepare a technical paper, based on the dissertation, for publication in Dams and Reservoirs.