



IAPETUS2 Diversifying Talent Scholarship Scheme 2023-2024

Guidance for Prospective Students

26th October 2023 - V1

1. All applications are made via an online form. A Word template is provided so that applicants may edit their responses in advance. The assessment criteria used to evaluate applications are given in [Appendix 3](#) of this document and we strongly encourage applicants to use these criteria to structure their answers.
By the deadline of Friday 5th January 2024 12 midday (GMT), applicants must have completed the following:
 - a. Applicants must complete the online IAPETUS2 Diversifying Talent Scholarship Application Form. Once submitted, applicants will be given a Confirmation Reference Number.
 - b. Applicants must then submit a copy of their 2-page CV and their academic transcripts to contact.iapetus@durham.ac.uk, putting in the email Subject Line the Confirmation Reference Number and their Last Name in the format: [Confirmation Reference Number], [Applicant Last Name]. Applicants are advised not to include a photograph and write their CV without gender specific pronouns to avoid unconscious bias during the application process.
 - c. Applicants must also complete the IAPETUS2 Diversifying Talent Scholarship Scheme EDI form online which is required for NERC quality-control processes. The data in this form will only be used for general statistical and monitoring purposes and will in no way be taken into account when assessing your application. Those shortlisting and recruiting will not see this information.
2. Applicants must request references from two referees. The applicant must notify the referees of the research areas they will select on questions 34 & 35 of the Scholarship Scheme Application Form. They must ask the referees to complete the Scholarship Scheme Reference Form and submit it directly to contact.iapetus@durham.ac.uk by no later than **Friday 12th January 2024, 12 midday (GMT)**.
3. Complete applications will be circulated to the Scholarship Committee for scoring. A ranked list will determine shortlisting for interview.
4. Following the interview, supervisors from across the partnership will suggest possible project outlines in the chosen research area of the successful candidate, and the candidate will work with the supervisor of their choice to create a PhD project.

Further Information

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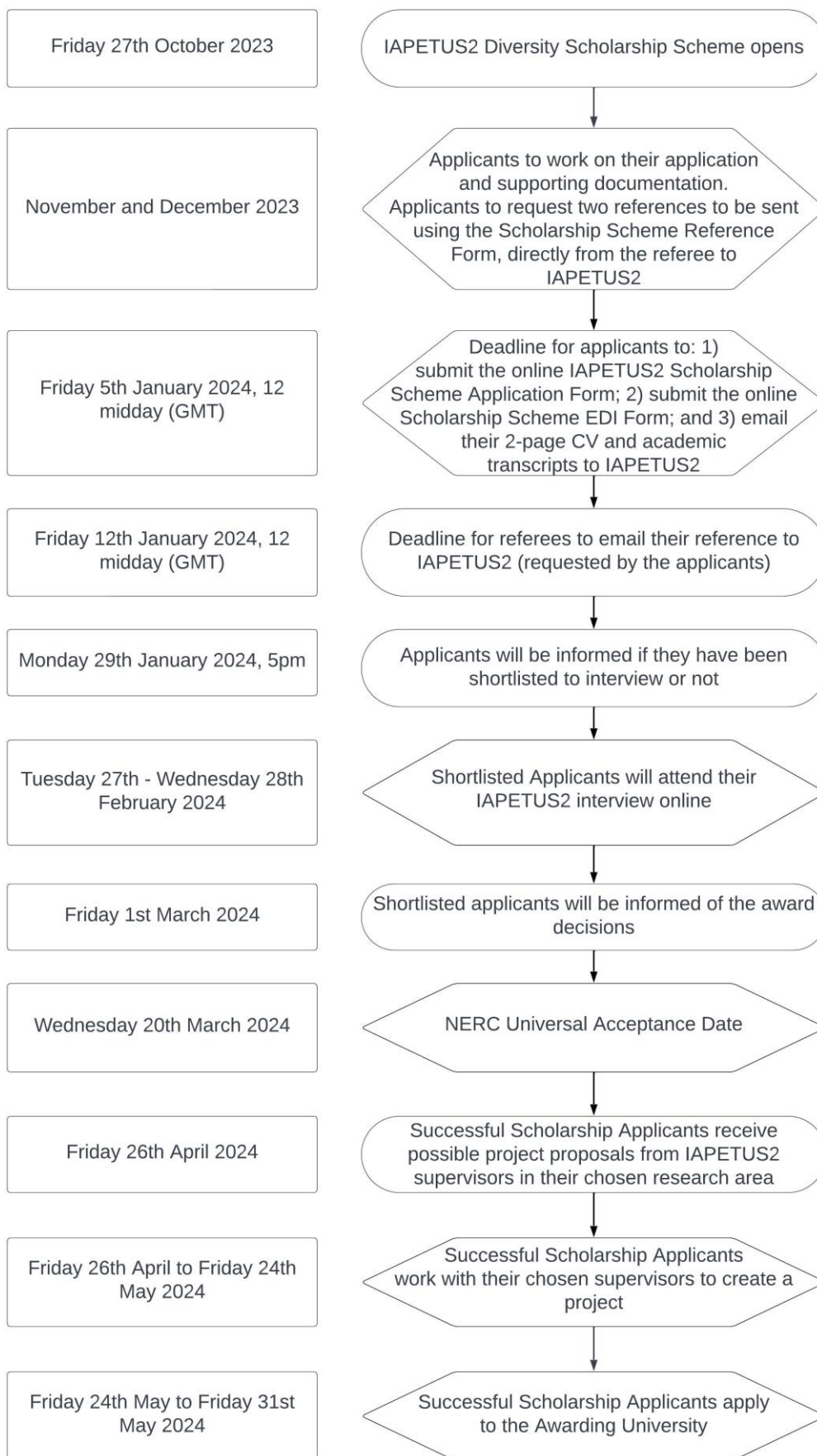
Tel: 0191 33 41023

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Appendix 1 - Timeline

Dates	Activity / Milestone
Friday 27 th October 2023	IAPETUS2 Applications open
Friday 5 th January 2024, 12pm	Deadline for applicants to apply for a scholarship: <ol style="list-style-type: none"> Complete Scholarship Scheme Application Form Email 2-page CV and academic transcripts Complete the Scholarship Scheme EDI Form
Friday 12 th January 2024, 12 midday	Deadline for references to be submitted to IAPETUS. It is the applicants' responsibility to request their two references in advance of the deadline.
Monday 29 th January 2024 5pm	Applicants will be informed of whether they have been shortlisted for interview
Monday 29 th January 2024 5pm	Invitation to Interviews sent out to candidates
Tuesday 27 th February 2024 9am-5pm	Interviews of candidates
Wednesday 28 th February 2024 9am-12pm	Interviews of candidates
Wednesday 28 th February 2024 2pm-4pm	IAPETUS2 Studentships and Scholarship Panel convenes
Friday 1 st March 2024	All candidates notified by IAPETUS2 of award decisions
Wednesday 20 th March 2024 12 noon	Deadline for selected candidates to accept or decline their award offer. (NERC Universal Acceptance Date)
Thursday 21 st March 2024 onwards	Candidates work with supervisors of their choice on creating a PhD project
Friday 31 st May 2024	Candidate has an agreed PhD project and supervisory team. Candidate has submitted a PhD application to the awarding university.

Full details of the scheme's process are shown in the flowchart below.



Appendix 2 - IAPETUS2 DTP Host Organizations

Partner Organization	Departments/Schools
British Antarctic Survey	All staff active within NERC's disciplinary remit.
British Geological Survey	All staff active within NERC's disciplinary remit.
UK Centre for Ecology & Hydrology	All staff active within NERC's disciplinary remit.
Durham University	All staff active within NERC's disciplinary remit.
Glasgow University	Engineering Geography & Earth Sciences Mathematics & Statistics Scottish Universities Environmental Research Centre Institute of Biodiversity, Animal Health & Comparative Medicine
Heriot-Watt University	School of Energy, Geoscience, Infrastructure and Society except those part of the SUPER DTP
Newcastle University	All staff active within NERC's disciplinary remit except those who are part of the One Planet DTP
St Andrews University	Earth & Environmental Sciences Centre for Biological Diversity, and relevant parts of the Biomedical Sciences Research Complex (and not those part of the SUPER DTP) Geography & Sustainable Development
Stirling University	Biological and Environmental Sciences

Appendix 3 - Student Assessment Criteria

Marking Scheme for selection of applicants for IAPETUS2 interview based upon documents received including application form, CV, transcripts and references.

Each criterion is marked out of 5 by Panel Reviewers and is then weighted to reflect their respective importance to the total score for each application.

Scoring Descriptors:

0	No Evidence
1	Limited Evidence
2	Good Evidence
3	Very Good Evidence
4	Excellent Evidence across multiple materials*
5	Outstanding Evidence across multiple materials*

* Multiple materials refers to evidence gleaned from the application, the CV and the references.

Criteria

All eligible nominations for studentships will be assessed by the IAPETUS2 Studentships Panel against all of the following criteria. Sections indicated below refer to the nomination form filled in by the student and potential supervisors. Potential supervisors should be aware of issues of unconscious bias when filling out forms, and be appropriately considerate of a candidate's background and career trajectory.

Criterion	Weighting
<p>I. Background</p> <p>This criterion focusses on the candidate's ability to conduct high-quality doctoral research in the environmental sciences. Reviewers should look for evidence of the candidate's interest in the research area, and in environmental science, more generally. Supporting information might come from section 3.1 of the application form, in relation to educational choices, section 3.2, in relation to any relevant work experience, or section 3.3 (especially questions 27, 29 and 30). Referees might also be expected to allude to the candidate's background and suitability for research in the environmental sciences.</p> <p>Evidence from sections 3.2 and 3.3 of an ability to take on responsibilities (not necessarily directly relating to research) and meet deadlines is useful. Evidence of written communication skills from these sections should also be considered when evaluating this criterion.</p> <p>Although at least a 2:1 at undergraduate level is generally required by HOs, other contextual information should be considered in relation to academic qualifications to avoid the potential for unconscious bias. Other evidence of 'research experience' in section 3.2 and 3.3 should be used, for example, for candidates seeking to embark on a research project after graduating some time ago.</p>	10

<p>2. Fit to Research Area</p> <p>Candidates need to demonstrate how their skills, qualifications, experience and interests fit to, and support the general area in which they intend to conduct research. Section 3.3 provides a specific statement on this criterion (question 29). However, reviewers should be careful to assess contextual information and to balance past specific experience with more generic research skills. Demonstrations of a candidate's abilities to pick up new approaches and take initiatives in developing skills should also be considered, and should be illustrated in section 3.3 and, potentially, in references.</p> <p>A strong application will clearly articulate the candidate's interests and experience relevant to the research area, whilst also outlining their anticipated training and development needs during their studies. Demonstration of a strong motivation to develop new skills may be used to support the assessment of a candidate's suitability. As the purpose of the DTP is to train students in appropriate skills, it should not be assumed that existing experience in a particular method or past activities should outweigh the demonstration of the motivation to find out about new topics, not least because applicants from different backgrounds may have had limited access to facilities or opportunities. Candidates may also be hoping to change career paths based upon new or recent interests and activities. Further information from sections 3.3 and 4 of the nomination form may be useful in evaluating these aspects.</p>	6
<p>3. Future Potential</p> <p>Reviewers should consider the profile of a candidate relative to their current career stage and access to past opportunities.</p> <p>Reviewers will also consider the candidate's future potential for research based, for example, on statements in relation to personal skills such as self-discipline and time management. Statements in the nomination form demonstrating confidence in a candidate's abilities should be balanced in relation to how realistic these statements might be.</p> <p>A candidate's future career aspirations (see, for example, section 3.3, question 27) should be considered, but as the DTP contributes to training in relation to the broader environmental science sector, no preference is given to those wanting to develop an academic or a non-academic career pathway. The key element to consider is a demonstration of a keen interest in, and a wish to pursue activities related to, this research area, in the future.</p> <p>A strong candidate will demonstrate that they are well equipped to deliver a research project and also able to engage in other related activities and initiatives that will not only support their individual research, but the wider IAPETUS2 and/or disciplinary community.</p>	2
<p>4. Achievement in adversity</p> <p>Based on the candidate's CV, the narrative sections of the application form, and the references, this criterion provides an opportunity to recognise aspects of the candidate's academic performance, or acquisition of other skills, in spite of challenges faced.</p>	2

Interviews and Overall Evaluation

Interviews of shortlisted candidates will be conducted in a single set of panels (see Appendix I) using a set of common questions about their application and PhD. Applicants are requested to ensure that they are available on Zoom on the advertised dates. These interviews are weighted 40 % in the overall evaluation of the studentships panel, with 60 % coming from the evaluation of the initial application.