HOME BARIToNE CTP Application Form - 2023_Round1

Page 1: Completion Guide

You are applying for a place on the BARIToNE Collaborative Training Partnership (CTP). This CTP offers PhD projects across multiple industrial partners in collaboration with the Universities of Dundee and Nottingham. More information on the programme and the projects on offer by each partner can be found here.

Before you begin, you can view the questions you will be asked during your pre-application if you wish: a PDF copy of the form is available to download from the BARIToNE webpage.

We recommend that you type up your answers in a separate document e.g. Microsoft Word or Google Docs, this will allow you to check spelling and correct errors before entering the text into the online pre-application form.

Once you have started the pre-application online, you can choose to come back to it later if you wish. Selecting the 'Finish later' option at the bottom of each page will provide you with a link to your part-completed form, which you can bookmark or email to yourself.

Click Next to begin.

Page 2: Privacy Notice

Information Governance – Data Protection

Privacy Notice – Pre-applications for BARIToNE CTP administered by the University of Dundee, University of Nottigham, James Hutton Institute and Scotch Whisky Research Institute

How we use your information

This privacy notice sets out how we collect, use and protect any information that you give us during the course of submitting a pre-application for a PhD on the BARIToNE CTP Programme and the subsequent processing and assessment of your application.

Your personal data is used to:

- consider and evaluate your application for a PhD Studentship;

- contact you with any questions we may have, to offer you an interview or correspond with you concerning your application;

 -engage with you and send you information on the partner University, the city and the experience of studying here to help you when making your decision on your future studies and place of study;

- contact you to request feedback regarding your experience with us as an applicant.

- to comply with Equality and Diversity reporting requirements of our funders and to ensure that we maintain our commitment to inclusive recruitment.

Contact methods include sending you messages by email. We will also telephone you where appropriate.

If you are successful in being offered a place on one of our programmes, we will ask you to make a formal application to the relevant partner University.

For unsuccessful applicants, your data will be kept for one year/one recruitment cycle, for successful applicants, your data will be kept for the duration of the PhD Programme (a minimum period of 5 years). Following this, your data will be anonymised and kept for planning and reporting purposes only. It will not be published or used in a way that identifies you.

Each partner University makes certain statutory disclosures of information, for example to

the Higher Education Statistics Agency (HESA) and the funding councils. Your data may be used for those purposes and may also be used to report specifically to PhD Programme funders when requested.

Personal data

The application form is in two parts – Part 1 collects equality, diversity and inclusion information and Part 2 collects information about your academic record and research interests. The information collected in each part is outlined below

Part 1 - Equality, Diversity and Inclusion Questionnaire (**includes Sensitive (special categories) of personal data)**

The special categories of personal data requested are: ethnic origin, sexual orientation, religion or belief. We may also have information concerning any disability you disclose during your application so that we can make appropriate adjustments. This is not used when assessing your application. Should you provide special categories of personal data in response to any of our questions, please consider whether your words reveal circumstances which may identify you and whether you wish to include them. Any disclosure of special categories of personal data is at your own discretion.

Part 2 – Application Questions

The personal data normally required during application is:

- your identification details such as your full name, address, telephone numbers and email address.

- information concerning your qualifications, employment or other life experiences relevant to your application;

- names and contact details for your referees;

- anything you include in your application answers or provide to the University in support of your application.

Data controller

The data controller for your personal information is the University of Dundee.

The University uses Microsoft Office 365 as its main productivity and communications software, and Box.com for secure file sharing. Both these systems are provided in the cloud and both providers have adopted binding corporate rules to safeguard your data.

Additionally, according to our Cookie Policy, if you accept our recommended cookie settings, we will store anonymous data about your visits to our website. If you have previously given us your personal data through a marketing or recruitment activity, we will match this data to your website visit history (using Marketo). This information helps us to understand what information you are interested in and we will use this to ensure we send you relevant information by email, or deliver website content that you are more likely to be interested in (using Aquia Lift). You can update your cookie settings at any time by clicking the cog in the bottom left corner of your screen when you access our website.

Lawful Processing

The lawful grounds for processing personal data for these purposes are normally:

- the data subject has given explicit consent to the processing of those personal data for one or more specified purposes;
- processing is necessary for the performance of a contract to which the data subject is party or in order to take steps at the request of the data subject prior to entering into a contract;
- processing is necessary for compliance with a legal obligation to which the controller is subject;
- processing is necessary for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller.

The lawful grounds for processing special categories of personal data for these purposes are normally:

- the data subject has given explicit consent to the processing of those personal data for one or more specified purposes;
- processing is necessary for the purposes of carrying out the obligations and exercising specific rights of the controller or of the data subject in the field of employment and social security and social protection law;
- processing is necessary for the establishment, exercise or defence of legal claims or whenever courts are acting in their judicial capacity.

Your rights

The University respects your rights and preferences in relation to your data. If you wish to update, access, erase, or limit the use of your information, please let us know by emailing BARIToNE@dundee.ac.uk. Please note that the University will respect your right to prevent your information being used for marketing.

Where you wish to restrict the use of your personal data for the purposes outlined above, please note that we may need to retain some limited data to facilitate this request.

If you wish to complain about the use of your information please email dataprotection@dundee.ac.uk You may also wish to contact the Information Commissioner's Office.

Page 3: Your Pre-Application

Thank you for your interest in joining the BARIToNE CTP. This online form is your pre-application and it will be in two parts -

Part 1 - Equality, Diversity and Inclusion Questionnaire

Part 2 - Application Questions

Part 1 of your pre-application is centered around gathering data and monitoring Equality, Diversity and Inclusion, as well helping us understand how we can support our applicants and successful students. The information you provide in Part 1 **will not** be used to determine your suitability for the projects you are applying to. This information will only be available to selected members of the administrative staff and will only be reviewed if you are shortlisted for interview. Shortlisting will be based on the answers you provide in Part 2.

Part 2 will be used by shortlisting panels in assessing the strength of your pre-application. Here we will ask about your education, qualifications and experience. You will tell us which projects you are interested in, why you want to study for a PhD as part of the BARIToNE CTP and what you can bring to the programme.

If you are successful in securing a place following the pre-application process, you will be asked to submit a formal application to the University hosting the project you are offered.

Good luck!

Page 4: Part 1 - Equality, Diversity and Inclusion Questionnaire

In Part 1, we will ask you to provide information on your gender, sexuality and ethnic group, this forms part of our requirement to report on the diversity of our applicants to our PhD Programme funders as well our commitment to the Equality, Diversity and Inclusion Policies of each University and Industry partner.

[University of Dundee EDI Homepage](#)

[University of Nottingham EDI Homepage](#)

In Part 1 we will also give you the chance to tell us about any challenges you have faced in your personal life which may have affected your route through education. This is to help us understand what support might be needed for our PhD interview candidates and successful students and we will take these circumstances into account if you are shortlisted.

CTP partner Universities are committed to widening access to those who have the ability and potential to benefit from higher education, irrespective of their background or economic circumstances ([UoD Widening Access Policy](#), [University of Nottingham Access and Participation Plan](#)). We believe that widening access is equally important in postgraduate education. Collecting this information helps us understand the diversity of our applicants and will help us to continually improve participation in postgraduate studies in under-represented groups.

If you do not want to tell us any of the sensitive (Special Category) data requested you can select 'Prefer not to say'.

1. Please tell us your date of birth. ✱ *Required*

Dates need to be in the format 'DD/MM/YYYY', for example 27/03/1980.

(dd/mm/yyyy)

2. Please tell us which age range you are in. * *Required*

- ○ 18-24
- ○ 25-29
- ○ 30-34
- ○ 35-39
- ○ 40-44
- ○ 45-49
- ○ 50-54
- ○ 55-59
- ○ 60-64
- ○ 65+

3. Which of the following best describes your gender? * *Required*

[   ]

3.a. Please describe your gender.

[   ]

4. Do you identify as trans? * *Required*

- ○ Yes
- ○ No
- ○ Prefer not to say

5. Which of the following best describes your sexual orientation ✴ *Required*

> [   ]

5.a. Please describe

> [   ]

6. What is your ethnic group? Please select all the options that best describe your ethnicity or background. ✴ *Required*

> [   ]

6.a. Please describe

> [   ]

7. What is your religion or strongly held belief, if any? ✴ *Required*

> [   ]

7.a. Please describe

> [   ]

8. Which University are you studying/did you study at? If you have attended and been awarded a degree by more than one University (e.g. if you did a BSc at one and then did

a Masters at another), you can list the Universities here. Please put the most recent/current University first. Please **do not** tell us your degree or results in this section, you will have the opportunity to tell us this later. ✱ *Required*

9. Did either of your parents attend university and gain a degree (e.g. BA/BSc or equivalent) by the time you were 18? ✱ *Required*

○ No, neither of my parents attended university

○ Yes, one or both of my parents attended university

○ Do not know/not sure

○ I prefer not to say

9.a. If your application is successful, would you be the first person in your family to do a PhD?

○ Yes

○ No

10. What was the occupation of your main household earner when you were about age 14? ✱ *Required*

○ Modern professional & traditional professional occupations such as: teacher, nurse, physiotherapist, social worker, musician, police officer (sergeant or above), software designer, accountant, solicitor, medical practitioner, scientist, civil / mechanical engineer.

- ○ Senior, middle or junior managers or administrators such as: finance manager, chief executive, large business owner, office manager, retail manager, bank manager, restaurant manager, warehouse manager.
- ○ Clerical and intermediate occupations such as: secretary, personal assistant, call centre agent, clerical worker, nursery nurse.
- ○ Technical and craft occupations such as: motor mechanic, plumber, printer, electrician, gardener, train driver.
- ○ Routine, semi-routine manual and service occupations such as: postal worker, machine operative, security guard, caretaker, farm worker, catering assistant, sales assistant, HGV driver, cleaner, porter, packer, labourer, waiter/waitress, bar staff.
- ○ Long-term unemployed (claimed Jobseeker's Allowance or earlier unemployment benefit for more than a year).
- ○ Small business owners who employed less than 25 people such as: corner shop owners, small plumbing companies, retail shop owner, single restaurant or cafe owner, taxi owner, garage owner
- ○ Other such as: retired, this question does not apply to me, I don't know.
- ○ I prefer not to say

11. What type of school did you attend for the majority of your time between the ages of 11 - 16? ✱ *Required*

- ○ A state-run or state-funded school - Non-selective
- ○ A state-run or state-funded school - Selective on academic, faith or other ground
- ○ Independent or fee-paying school in the UK - where I received a means tested bursary covering 90% or more of the total cost of attending throughout my time there
- ○ Independent or fee-paying school
- ○ I don't know
- ○ Prefer not to say

12. Do you have any caring responsibilites? (tick all that apply) ✱ *Required*

☐ None

☐ Primary carer of a child or children (under 18)

☐ Joint primary carer of a child or children (under 18)

☐ Primary carer of a disabled child or children (under 18)

☐ Joint primary carer of a disabled child or children (under 18)

☐ Primary carer or assistant for a disabled adult (18 years or over)

☐ Joint primary carer or assistant for a disabled adult (18 years or over)

☐ Primary carer or assistant for an older person or people (65 and over)

☐ Joint primary carer or assistant for an older person or people (65 and over)

☐ Secondary carer (another person carries out the main caring role)

☐ I have caring responsibilities but prefer not to specify what these are

☐ Prefer not to say

The following questions ask about disability and long-term conditions in different ways. Asking about disability is complex, and these questions will help us to develop a broader understanding and compare with existing statistics, as well as understand the barriers faced so we can work on addressing these. Please answer each question separately and don't feel that your answer to one should determine your answer to the others

13. Do you consider yourself to have a disability or long-term condition? (such as dyslexia, diabetes, arthritis, a heart condition, or a mental health condition) ✳ *Required*

○ Yes

○ No

○ Prefer not to say

14. Do you consider yourself to be a disabled person? ✳ *Required*

○ Yes

○ No

○ Prefer not to say

15. Do you experience barriers or limitations in your day-to-day activities related to any health conditions (including mental health), physical, sensory or cognitive differences?
❋ *Required*

○ Yes - substantial barriers or limitations

○ Yes - some/small barriers or limitations

○ No

○ Not applicable

15.a. If yes, please describe what type of barriers or limitations you face. Please describe these in whatever way works for you, some examples are included below. Please do not include any identifying information. For example, these might include: • Attitudinal barriers e.g. discriminatory attitudes; negative or incorrect assumptions • Physical barriers e.g. no step free access to buildings; physical expectations of participating • Travel or transportation barriers e.g. lack of accessible transport and accommodation • Communications barriers e.g. lack of information in different accessible formats; lack of BSL interpretation

We understand that routes through education are not the same for everyone. Your experience might be different to others and that might be because your personal circumstances have had a significant effect on your studies.

If your personal circumstances are, or have been, particularly difficult we want to give you the opportunity to tell us. We want to support you as an applicant/successful candidate and we will take these circumstances into account if you are shortlisted for interview.

16. Are there any circumstances you want to tell us about? ❋ *Required*

16.a. Please tell us more about your circumstances here.

Page 5: Part 2 - Application Questions

Part 2 - This section captures information about your academic qualifications, experience and gives you an opportunity to tell us more about why you want to study for a PhD as part of the CTP. In this section, you can also highlight any extra-curricular activities and achievements you are proud of (academic or otherwise).

The information provided in this section will be used to shortlist applicants for interview. Your responses will be reviewed by a panel of academic staff to determine whether your meet the high standard expected of our PhD student intake - take time to think about your answers and check them over before you submit your application.

Page 6: Applicant Details

17. First Name ✳ *Required*

18. Middle Name (if you have one)

19. Last Name ✳ *Required*

20. Your Pronouns (optional)

- ○ She/Her
- ○ He/Him
- ○ They/Them
- ○ Other

20.a. Your pronouns

21. Address ✱ *Required*

22. Town ✱ *Required*

23. Postcode ✱ *Required*

24. Country ✱ *Required*

25. Email Address ✱ *Required*

Please enter a valid email address.

26. Confirm Email Address ✱ *Required*

Please enter a valid email address.

_____

27. Alternative Email address (if you have one)

Please enter a valid email address.

_____

28. Telephone Number ✱ *Required*

_____

28.a. Alternative telephone number

_____

29. Place of Birth ✱ *Required*

_____

30. Nationality ✱ *Required*

_____

UKRI-funded studentships are open to students worldwide. The proportion of

international students appointed through the BARIToNE CTP is capped at 30%. All students must meet the eligibility criteria as outlined in the [UKRI Terms and Conditions](#).

To find out whether you would be classed as an International student, please see full residency criteria in Annex B of the [accompanying guidance.](#)

If you are shortlisted for interview, you may be asked to prove your residency status by providing a share code (*https://www.gov.uk/view-prove-immigration-status*) or copy of your documentation.

If you are awarded a studentship and you have told us you have a certain status and then cannot provide documentation to prove your status, your studentship may be withdrawn.

31. UK Residency Status
✱ *Required*

○ I am a UK national AND will have been living in the UK/EEA/Gibraltar/Switzerland for at least the last 3 years before starting the course in the UK (October 2022).

○ I am an EU, EEA or Swiss citizen living in the UK who has obtained a settled or a pre-settled status under the EU settlement scheme, AND will have been living in the UK/EEA/Gibraltar/Switzerland for at least the last 3 years before starting the course in the UK (October 2022).

○ I am a non-EU citizen and have settled status in UK (indefinite leave to remain or indefinite leave to enter) and I will have been ordinarily resident in the UK/EEA/Gibraltar/Switzerland for at least the last 3 years before starting the course in the UK (October 2022).

○ I am not in one of the above categories

Page 7: Education

In this section, please tell us about your current/most recent degree and your previous qualifications.

32. Which University are you studying/did you study at? ✱ *Required*

33. Type and title of current/most recent degree (e.g BSc Biochemistry/MSci/MRes). ✱ *Required*

33.a. Have you been awarded your degree? ✱ *Required*

33.a.i. When do you expect to graduate?

Dates need to be in the format 'DD/MM/YYYY', for example 27/03/1980.

[🗓]

(dd/mm/yyyy)

33.a.i.a. What is your anticipated result (e.g. 1st, 2.1)?

<div style="border: 1px solid #999; padding: 1em;">
</div>

33.a.ii. When did you graduate?

Dates need to be in the format 'DD/MM/YYYY', for example 27/03/1980.

[_____] 📅

(dd/mm/yyyy)

33.a.ii.a. What was your result (e.g. 1st, 2.1)?

[_____]

33.b. If you have another degree, please list it here. You should include the name of the University that awarded your degree, the title and type of the degree, your result and the year you obtained this degree.

[_____]

34. Please provide a summary of your other qualifications. You should tell us about the most recent ones first, please include the qualification type, subject and grade (e.g. Highers/Advanced Highers/A-Levels/HNC/HND) and the year you achieved the qualification. ✱ *Required*

35. Are you a current employee of any of the CTP industry partners offering projects in 2022? ✱ *Required*

○ Yes

○ No

35.a. Which partner do you currently work for?

Page 8: Application Questions

The BARIToNE CTP offers multiple projects across 10 industrial partners in collaboration with the Universities of Dundee, Abertay and Nottingham. You will find a full list of available on our FindAPhD advert (FindAPhD.com, keyword search 'BARIToNE'). CTP applicants are invited to select three projects from those listed.

Please ensure you take note of the project number from the main project list and select three choices below. You should also make sure to check which academic partner is offering each project to ensure you know where you will be based for the majority of your studentship.

36. Project Choice 1

37. Project Choice 2

38. Project Choice 3

39. Why do you want to do a PhD? Please tell us more about your decision to apply, why you have chosen this CTP programme and this project? ✱ *Required*

40. Please tell us about any previous research experience that you have. You should include the nature of the experience/position (e.g. summer project or placement), the lab it was undertaken in, and the length of time that it lasted. You should also describe the project, including aims, approaches and outcomes, and your own contribution to it. Please use a maximum of 300 words for each experience/placement/project you wish to tell us about. ✱ *Required*

40.a. We understand that the various factors can impact the possibility of gaining research experience. If your ability to gain hands-on research experience has been severely impacted by factors beyond your control, please briefly explain here.

41. Our programmes promote academic excellence, with diverse student cohorts working in an inclusive environment. What personal qualities and experience will you bring to this CTP and the lab in which you would pursue your PhD? Here we are not simply looking for academic aptitude, rather the contribution you would make to our scientific community. ✱ *Required*

42. Please describe up to four achievements that you are proud of and would like to highlight to the panel. These can be academic or non academic achievements but we would encourage you to include at least one of each. ✽ *Required*

43. Do you have any other significant experience that you want to tell us about? This can be academic or non-academic, we aim to recruit inclusively and so if you have significant non-academic experience, you can tell us about it here. We want to encourage you to write about what is relevant to you but you could include examples of experience in presenting and sharing knowledge, collaboration/team-working skills, positions of responsibility or evidence of your commitment to activities or groups important to you.

Page 9: References

Please provide us with the names and contact details of two referees that we can get in touch with if you are shortlisted for one of our PhD programmes. You should tell us how you know the person listed e.g. lecturer.

44.   Referee 1 - Name   ✱ *Required*

44.a.   Email address   ✱ *Required*

Please enter a valid email address.

44.b.   Confirm email address   ✱ *Required*

Please enter a valid email address.

44.c.   Contact telephone number

44.d.   Relationship to you - how do you know this referee?

45. Referee 2 - Name ✳ *Required*

45.a. Email address ✳ *Required*

Please enter a valid email address.

45.b. Confirm email address ✳ *Required*

Please enter a valid email address.

45.c. Contact telephone number

45.d. Relationship to you - how do you know this referee?

Page 10: Additional Information

46.   If you are successful, would you want to be able to study for your PhD part-time? For example, it normally takes 4 years to complete a PhD when studying full-time. If you were to study part-time, you could take 6 years or longer to complete your PhD. Studying part-time may be helpful for those who have caring responsibilities or other commitments which would make full-time study difficult.   ✱ *Required*

➕ More info

46.a.   Please indicate what your preferred working pattern would be and if you have permission from current employer, if applicable.

47.   Have you applied, or are you planning to apply, to a PhD Programme at another University? This will not affect our decision.   ✱ *Required*

48.   If there is anything that you want to tell us about that hasn't been covered in the previous questions, please let us know here.

Page 11: Pre-Application Complete!

Thank you for submitting your PhD pre-application.

The PhD Office receive a large number of applications so we may not get back to you unless you are shortlisted for interview.

If you have any questions or need to get in touch with us, please email us at BARIToNE@dundee.ac.uk

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Key for selection options

3 - Which of the following best describes your gender?
Man
Non-binary
Woman
Prefer to self-describe
Prefer not to say

5 - Which of the following best describes your sexual orientation
Asexual
Bi/bisexual
Gay man
Gay woman/lesbian
Queer
Straight/heterosexual
Pansexual
I identify in another way
Prefer not to say

6 - What is your ethnic group? Please select all the options that best describe your ethnicity or background.
Asian or Asian British - Bangladeshi
Asian or Asian British - Chinese
Asian or Asian British - Indian

Asian or Asian British - Pakistani
Other Asian Background
Black or Black British - African
Black or Black British - Caribbean
Other Black/African/Caribbean Background
White - English/Welsh/Scottish/Northern Irish/British
White - Gypsy or Traveller
White - Irish
Other White background
Arab
Hispanic
Latina/Latino/Latinx
Other Mixed/Multiple ethnic background
Other ethnic group
Prefer not to say

7 - What is your religion or strongly held belief, if any?
No Religion
Buddhist
Christian
Hindu
Jewish
Muslim
Sikh
Spiritual
Any other religion or belief
Prefer not to say

16 - Are there any circumstances you want to tell us about?
Yes
Prefer not to say
Not applicable

33.a - Have you been awarded your degree?
Yes
No - Still Studying

36 - Project Choice 1

Project 23A Cook (Nottingham) Henderson (ABInBEV)
Project 23B Cook (Nottingham) Derory (Limagrain)
Project 23C Valentine (Dundee) Smart (DIAGEO)
Project 23D Wonneberger (JHI) Logan (Bruichladdich)
Project 23E Russell (JHI) (SWRI)
Project 23F Hoad (SRUC) George (JHI) Allan (Chivas)
Project 23G Yeluripati (JHI) Daalmans (Chivas)
Project 23H Ramsay (JHI) Bull (Syngenta)
Project 23I Neilson (JHI) MacDonald (Glenmorangie)
Project 23J Iannetta (JHI) MacDonald (Glenmorangie)
Project 23K Zhang (JHI) Snape (JHI Ltd)
Project 23L Simpson (JHI) Pitts (SWRI)

37 - Project Choice 2
Project 23A Cook (Nottingham) Henderson (ABInBEV)
Project 23B Cook (Nottingham) Derory (Limagrain)
Project 23C Valentine (Dundee) Smart (DIAGEO)
Project 23D Wonneberger (JHI) Logan (Bruichladdich)
Project 23E Russell (JHI) (SWRI)
Project 23F Hoad (SRUC) George (JHI) Allan (Chivas)
Project 23G Yeluripati (JHI) Daalmans (Chivas)
Project 23H Ramsay (JHI) Bull (Syngenta)
Project 23I Neilson (JHI) MacDonald (Glenmorangie)
Project 23J Iannetta (JHI) MacDonald (Glenmorangie)
Project 23K Zhang (JHI) Snape (JHI Ltd)
Project 23L Simpson (JHI) Pitts (SWRI)

38 - Project Choice 3
Project 23A Cook (Nottingham) Henderson (ABInBEV)
Project 23B Cook (Nottingham) Derory (Limagrain)
Project 23C Valentine (Dundee) Smart (DIAGEO)
Project 23D Wonneberger (JHI) Logan (Bruichladdich)
Project 23E Russell (JHI) (SWRI)
Project 23F Hoad (SRUC) George (JHI) Allan (Chivas)
Project 23G Yeluripati (JHI) Daalmans (Chivas)
Project 23H Ramsay (JHI) Bull (Syngenta)
Project 23I Neilson (JHI) MacDonald (Glenmorangie)
Project 23J Iannetta (JHI) MacDonald (Glenmorangie)
Project 23K Zhang (JHI) Snape (JHI Ltd)

46 - If you are successful, would you want to be able to study for your PhD part-time? For example, it normally takes 4 years to complete a PhD when studying full-time. If you were to study part-time, you could take 6 years or longer to complete your PhD. Studying part-time may be helpful for those who have caring responsibilities or other commitments which would make full-time study difficult.

Yes

No

47 - Have you applied, or are you planning to apply, to a PhD Programme at another University? This will not affect our decision.

Yes

No

Prefer not to say