This word document is provided solely for information purposes. All applicants must complete their form through the online system by the stated deadline: **16.00 (Irish Time), 2 December 2021.** Please see the Applicant’s **Guide to the Online System** document on the Irish Research Council [website](https://research.ie/funding/eps-postdoc/) for more information on registering and submitting your form online.

**APPLICATION OVERVIEW**

|  |
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| **Project title:** \*The project title should be understandable to a lay reader**[Max 100 words]** |

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| **Irish research body:** \*Where the award will be held |

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| **Application in Irish:**There is the option on the online system at this point to upload a PDF of an English translation, should you wish to do so. This will accompany your application.  |
| Yes | o |
| No  | o |

There is an option on the system at this point to upload an English translation should you wish to do so. This will accompany your research proposal. If you submit an application form in Irish without submitting your own English translation, the Irish Research Council will arrange for an English translation of the form. The system will only accept documents in PDF format.

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| **ORCID identifier:** \*Orcid ID provides a persistent digital identifier that distinguishes you from every other researcher. If you do not currently have an ORCID ID, please register for one at [www.orcid.org](http://www.orcid.org) and provide us with your unique 16-digit identifier without hyphens. |

**Applicant Details**

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| **Will you be in receipt of any additional awards during the funding period, e.g. scholarships, bursaries, travel grants etc.?**Yes oNo o**\* If answering yes, please specify the amount, source and duration (please include fee waivers):** **[Max 100 words]** |

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| **Do you currently hold, or have you previously held an Irish Research Council Award?**Yes oNo o**[If YES] If answering yes, please specify:****[Max 100 words]** |

**PRIMARY AND ADDITIONAL PARTICIPANTS**

**Mentor in Ireland Details:**

|  |
| --- |
| **Mentor Name:****Position:****Institution:****Telephone No:****Email Address:** |

**Enterprise Partner Details:**

|  |
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| **Organisation Name:****Email Address:****Enterprise Mentor Name:** |

**Referee details**

You must associate two referees with your application, neither of whom may be your supervisor/mentors on this application. A suitable referee is an individual who knows you sufficiently well to provide you with a reference, e.g. a principal investigator or a mentor from any time in your career or education.

Please ensure you have gained permission from your referees before adding them, as an automated email is sent as soon as you input their details. Neither referee may be your named academic supervisor/academic mentor/enterprise mentor (where relevant). Each Referee will be required to provide an online reference as part of your application.

**It is ESSENTIAL that you ensure the email addresses you provide for your referees are correct. If an incorrect email address is entered, your referee will NOT receive the automatic email and will therefore be unable to access the online system to complete their reference form. This will result in your application being deemed ineligible.**

**Referee 1 Details:**

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| **Referee’s name:****Position:****Email Address:****Organisation/Institution:** |

**Referee 2 Details:**

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| **Referee’s name:****Position:****Email Address:****Organisation/Institution:** |

**Enterprise Mentor Details:**

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| **Organisation Name:****Enterprise Mentor Name:****Title:****Email Address:** |

**ACADEMIC QUALIFICATIONS**

**Undergraduate qualifications - Bachelor’s Degree or Equivalent**

If your degree results refer to a grading system other than the Irish honours system (first class honours, upper second class (2.1) honours etc.) or the 4.0 grade point average scale, please explain the grading system being referred to in the free text box provided.

|  |
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| **Institution:****Country:****Year registered from:** **Year registered to:** **Qualification Type & Name:****Final grade or Grade Point Average:** \*Examination results as detailed here must correspond with those on official transcripts.**All degree results as entered in the application form and endorsed by the host institution must be the applicant’s overall results and verifiable as such on official transcripts. Regardless of whether they are relevant to the eligibility requirements for the programme, conditional awardees will be required to submit official transcripts for each degree listed in the application confirming the overall result, date of graduation and awarding institution. If such transcripts cannot be presented, or do not verify the information exactly as detailed in the application, any conditional offer of an award will be withdrawn. Supporting, non-returnable material must be forwarded to the Irish Research Council for inspection before the award can commence. All transcripts must be appropriately stamped and signed to confirm that they are official documents of the institution.****Any additional information relating to this degree can be included here** (e.g. Dissertation Title, Area of Study, etc.):**[Max 300 words]**  |

**Second Bachelor’s Degree (if applicable)**

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| **Institution:****Country:****Year registered from:** **Year registered to:** **Qualification Type & Name:****Final grade or Grade Point Average:** \*Examination results as detailed here must correspond with those on official transcripts.**All degree results as entered in the application form and endorsed by the host institution must be the applicant’s overall results and verifiable as such on official transcripts. Regardless of whether they are relevant to the eligibility requirements for the programme, conditional awardees will be required to submit official transcripts for each degree listed in the application confirming the overall result, date of graduation and awarding institution. If such transcripts cannot be presented, or do not verify the information exactly as detailed in the application, any conditional offer of an award will be withdrawn. Supporting, non-returnable material must be forwarded to the Irish Research Council for inspection before the award can commence. All transcripts must be appropriately stamped and signed to confirm that they are official documents of the institution.****Any additional information relating to this degree can be included here** (e.g. Dissertation Title, Area of Study, etc.):**[Max 300 words]**  |

**Master's Degree (If applicable)**

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| **Type:**Taught oResearch o**Institution:** **Country:****Year registered from:** **Year registered to:****Qualification Type & Name:****Final Grade or Grade Point Average:** \*Examination results as detailed here must correspond with those on official transcripts.**All degree results as entered in the application form and endorsed by the host institution must be the applicant’s overall results and verifiable as such on official transcripts. Regardless of whether they are relevant to the eligibility requirements for the programme, conditional awardees will be required to submit official transcripts for each degree listed in the application confirming the overall result, date of graduation and awarding institution. If such transcripts cannot be presented, or do not verify the information exactly as detailed in the application, any conditional offer of an award will be withdrawn. Supporting, non-returnable material must be forwarded to the Irish Research Council for inspection before the award can commence. All transcripts must be appropriately stamped and signed to confirm that they are official documents of the institution.****Any additional information relating to this degree can be included here:** (e.g. Dissertation Title, Area of Study, etc.) **[Max 300 words]** |

**Second Master's Degree Details (if applicable)**

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| **Type:**Taught oResearch o**Institution:** **Country:****Year registered from:** **Year registered to:****Qualification Type & Name:****Final Grade or Grade Point Average:** \*Examination results as detailed here must correspond with those on official transcripts.**All degree results as entered in the application form and endorsed by the host institution must be the applicant’s overall results and verifiable as such on official transcripts. Regardless of whether they are relevant to the eligibility requirements for the programme, conditional awardees will be required to submit official transcripts for each degree listed in the application confirming the overall result, date of graduation and awarding institution. If such transcripts cannot be presented, or do not verify the information exactly as detailed in the application, any conditional offer of an award will be withdrawn. Supporting, non-returnable material must be forwarded to the Irish Research Council for inspection before the award can commence. All transcripts must be appropriately stamped and signed to confirm that they are official documents of the institution.****Any additional information relating to this degree can be included here:** (e.g. Dissertation Title, Area of Study, etc.) **[Max 300 words]**  |

**Doctorate Degree Details**

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| **Qualification Type and Name:****Institution:** **Country:****Year registered from:****Year registered to:****Supervisor:****Doctoral thesis title:****Abstract:****[Max 300 words]****Has your doctorate been awarded?**Yes oNo o**\* [If YES] Provide date of the award of the degree.****Note: In order to be eligible, this date (either graduation date or hardbound corrected thesis submission date) must be after 31 May 2017 and no later than 31 May 2022:****If no, and you have not yet graduated, YOU MUST have completed your viva/thesis defence examination and have submitted your hardbound corrected thesis by 31 May 2022 at the latest.****\* Select yes below if you have received confirmation from your PhD supervisor, and Doctoral Studies Panel if applicable, that you have or are expecting to have met this eligibility criteria.**This application will count as one of your two chances to apply for this postdoctoral fellowship. You will need to notify the Council to withdraw from the competition if it subsequently emerges that you will not meet the hardbound corrected thesis deadline. Should it emerge that the information provided was inaccurate at the submission date, you may not re-apply.Yes oNo o |

**Other Education**

**Please provide any additional information relevant to your academic background which should include the name, location and dates for each relevant course listed. For major awards provide also equivalency of the degree to the Irish National Framework of Qualifications.**

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| **[Max 300 words]**  |

**Research Achievements**

|  |
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| **Please add your research achievements here. Click '+' to add a item.****Research Award 1:**Title:Amount:Source: Duration: |
| **Research Award 2:**Title:Amount:Source: Duration: |
| **Research Award 3:**Title:Amount:Source: Duration: |

**Research Achievements Description**

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| **Please describe your research achievements since beginning a career as a Researcher (including PhD and post-PhD, if applicable). Please bear in mind this could be read by non-specialists, as well as peers, and should be written in order to communicate with them effectively:****[Max 300 words]** |

**PROPOSED RESEARCH**

**Proposed Research**

This should be written by the Applicant after consulting with the proposed Mentor(s) and Host Organisation(s)

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| **\*Department:****Project Title:***Please consult the Irish Research Council’s* [*Research Categorisation*](https://research.ie/assets/uploads/2017/07/Research-Categorisation.pdf) *for a description of what is covered in Primary Areas, Disciplines and Other Research Areas.***\*Primary Area:****Discipline:****Other Research Area:****Second Categorisation – if interdisciplinary:** \*If your proposed research is interdisciplinary please list second categorisation here (e.g. primary area, then discipline, then other research area if applicable)**\*Keywords describing proposed research:** *(<5 words OR <10 if interdisciplinary)* |

**\*Abstract:**

Please bear in mind this could be read by non-specialists, as well as peers, and should be written in order to communicate with them effectively:

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| **[Max 250 words]** |

**\*Description of Topic:**

Please provide details of your proposed research to include (a) aims, objectives and central research questions of the project and (b) how existing literature on the topic has been used to inform the proposal.

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| **[Max 400 words]**  |

**\*Methodology:**

Please detail the research design and methodologies to be employed in carrying out your scholarship which should be described in sufficient detail to demonstrate your thorough understanding of the research topic.

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| **[Max 400 words]** |

**\*Research Schedule:**

To include, for example, a timeline for the completion of tasks/phases of the project and efficient management and performance of research. Please include a risk management plan and discuss contingencies.

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| **[Max 250 words]** |

**\*Description of the relationship of the project to existing state of the art research:**

Suggest how the project will make a new contribution to knowledge. Do not provide bibliographical lists or footnotes here**.**

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| **[Max 400 words]** |

**\*Description of any specialist knowledge/data required to undertake the project:**

For example: language competence, technical skills, use of specialist software, etc. Describe plans for acquiring this knowledge/data if it is not already in place. Describe how data required for this project will be accessed.

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| **[Max 200 words]** |

**\*Justification and demonstration of significant development:**

Outline how the proposed research is a significant development, differing from your doctoral thesis, if appropriate.

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| **[Max 200 words]** |

**\*Please provide details of any proposed research trips of more than 4 weeks duration which you believe will be necessary:**

Please note, all research trips over 4 weeks duration will require completion of a request form submitted to the Council.

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| **[Max 200 words]** |

**\*Please outline your reasons for choosing your research environment, specifically: (i) the proposed Higher Education Institution/Research Performing Organisation, (ii) the proposed academic supervisor/mentor and (iii) the proposed Enterprise Partner and Enterprise Mentor for the project**

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| **[Max 300 words]** |

**\*Does your application feature an enterprise partner that is a public body?**

Yes o

No o

\*If answering yes, please outline how the public body has specific cultural or scientific infrastructure that is integral to the conduct and completion of the proposed project, i.e. without which the project could not be realised.

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| **[Max 200 words]**  |

**\*Description of dissemination plans and potential impact:**

Please outline your plans for the dissemination and knowledge exchange of your research, including publications, conference attendance, poster presentations, reports and outreach activities. Details should also be provided as to how the impact of your research will be measured.

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| **[Max 250 words]** |

**Supplementary Material:**

**Please upload your bibliography here in PDF format. A Gantt chart and supplementary information that is essential to interpreting your research (e.g. equations, scientific images and visuals) may also be uploaded.**

**The system will ONLY accept supplementary material in PDF format. Items uploaded that are non-essential to the interpretation of the research, such as your CV can result in an application becoming ineligible.**

*\*The system will ONLY accept supplementary material in PDF format. Supplementary material should only include a Gantt chart and essential information required for the interpretation and understanding of the proposed research, rather than additional information about the research proposal or applicant. Supplementary material will not be included in the application word count.*

**\*DATA MANAGEMENT PLAN**

|  |
| --- |
| Please provide details of the following:* What standards will be applied?
* How will data be exploited and/or shared/made accessible for verification and reuse? If data cannot be made available, why?
* How will data be curated and preserved?
* If applicable, how do you plan to make the research data FAIR (findable, accessible, interoperable and reusable). Applicants should be cognisant of the General Data Protection Regulations (GDPR) and any other national guidelines that may be applicable in your jurisdiction. Funded proposals should meet the required standards in this regard.
 |
| **[500 words]**\*Please provide details of how data will be managed for duration of the project and after the project has been completed. |

**\*Have you previously submitted all or part of a proposal to an Irish Research Scheme and been unsuccessful?**

Yes o

 No o

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| **\* [If YES] Description of modifications made to the proposal if the proposal has been previously submitted, but was unsuccessful under an Irish Research Council Scheme:** Please note that unsuccessful applicants may only re-apply to the scheme on one subsequent occasion (with effect from 21 October 2009). **[Max 300 words]** |

**Training and Career Development Plan**

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| **The Irish Research Council places great importance on the education and skills development of early stage researchers. Successful researchers demonstrate strategic thinking not only in research project design, but also in career planning and professional development. On that basis, every applicant is required to upload a Career Training and Development Plan as part of their application.The Training and Career Development Plan document should be uploaded to the online system as a PDF file [maximum 2 pages] and should outline the following:*** In this plan, you should outline both your immediate (1-2 years) and long-term goals (5 years plus) career objectives.
* Provide a description of plans for the acquisition of new knowledge and skills. For example, gaining research skills and techniques, communication skills, research management, networking, and other transferable skills etc. during the period of this Fellowship. Where appropriate include a reference to the Description of Specialist Knowledge section above.
* Please outline your reasons for choosing this Fellowship and how you feel this Fellowship programme will contribute to these goals.
* Detail how the Fellowship will enable you to gain skills relevant to employment outside the traditional academic sector.
* Detail how the Fellowship will enable you to acquire competencies that improve the prospects of reaching and/or reinforcing a position of professional maturity, diversity and independence.

**The**[**VITAE WEBSITE AND RESEARCHER DEVELOPMENT FRAMEWORK**](https://www.vitae.ac.uk/researchers-professional-development)**is an excellent career development resource that you may find useful when preparing your Career Training and Development Plan.**The Career Training and Development Plan document should be uploaded to the online system as a PDF file.**[Max 2 pages]****Other supporting documentation e.g. relating to career breaks** |

**Relevant Work Experience**

Please provide details of your relevant work experience in reverse chronological order, starting with your most recent post. Include details of e.g., any postdoctoral research, research assistant posts, relevant teaching posts and/or enterprise employment.

**DO NOT INCLUDE EDUCATIONAL DETAILS IN THIS SECTION**, i.e. undergraduate or postgraduate (MSc or PhD) research. These should be detailed only in the section Academic Qualifications. If you do not have Relevant Work Experience you can leave this section empty.

**Current Position**

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| **Place of employment:****Please specify name of place of employment:****Country:****Date employed from:****Date employed to:****Department or school:****Research Mentor:****Brief description of work experience, duties and responsibilities:** **[Max 100 words]**  |

**Previous Position:**

|  |
| --- |
| **Previous Place of employment:****Please specify name of previous place of employment:****Country:****Date employed from:****Date employed to:****Department or school:****Research Mentor:****Brief description of work experience, duties and responsibilities:** **[Max 100 words]** **Research Project Title and Abstract (if applicable)****[Max 300 words]**   |

**Other Relevant Work Experience**

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| **Job Title:****Company:****Address:****Date employed from:****Date employed to:****Please include details of any other relevant work experience (including voluntary work, organising conferences etc.) to date.** This should include employer names, job titles, nature of duties and responsibilities, as well as duration of employment.**[Max 100 words]** **Please explain why such work is relevant to your research proposal:** **[Max 300 words]**  |
| **Breaks in Research Career Path:** As per the Terms & Conditions, applicants must have been awarded their doctoral degree or have been certified as having fulfilled all the requirements for the award of a doctoral degree within the 5-year period before the 31 May 2022**.**Extension to this 5-year period can be considered on provision of documented evidence of an eligible career break. Career breaks of up to 5 years are taken into account. Eligible career breaks include: maternity leave, paternity leave, adoptive leave, parental leave, prolonged sick leave, carer’s leave. **Do you require an extension to this 5-year period on grounds of a career break?**Yes oNo o |

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| **If yes, please indicate which of the following types of career break applies to you:**Maternity Leave Paternity Leave Adoptive Leave Parental Leave Prolonged Sick Leave Carer’s Leave Other **Have you at any time taken a prolonged break (> 3 Months) from your research career (e.g. any periods spent working in an enterprise setting where you were unable to publish)?****[Max 300 words]** |

**PUBLICATIONS & OTHER RESEARCH OUTPUTS**

**Publications & Other Research Outputs**

Peer Reviewed Publications

**Please provide details of your top 5 peer-reviewed publications** (including peer-reviewed journals, articles, books/book chapters etc.). Please explain why each publication is significant, focusing particularly on research content and your contribution to each publication. Publications **in press** can be included in this section but submitted or in preparation publications strictly cannot be included. If you have no peer-reviewed publications, please leave this section blank and continue down to the **Other Publications and Research Outputs** section of this page.

**Peer Reviewed Publication 1**

|  |
| --- |
| **Publication Date:****Title:****Author Role:****Journal Name, Year, Volume and Page Numbers:****Please explain why this publication is significant, focusing particularly on research content. Please specify your contribution to this publication.****[100 words]** |

**Peer Reviewed Publication 2**

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| **Publication Date:****Title:****Author Role:****Journal Name, Year, Volume and Page Numbers:****Please explain why this publication is significant, focusing particularly on research content. Please specify your contribution to this publication.****[100 words]** |

**Peer Reviewed Publication 3**

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| **Publication Date:****Title:****Author Role:****Journal Name, Year, Volume and Page Numbers:****Please explain why this publication is significant, focusing particularly on research content. Please specify your contribution to this publication.****[100 words]** |

**Peer Reviewed Publication 4**

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| **Publication Date:****Title:****Author Role:****Journal Name, Year, Volume and Page Numbers:****Please explain why this publication is significant, focusing particularly on research content. Please specify your contribution to this publication.****[100 words]** |

**Peer Reviewed Publication 5**

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| **Publication Date:****Title:****Author Role:****Journal Name, Year, Volume and Page Numbers:****Please explain why this publication is significant, focusing particularly on research content. Please specify your contribution to this publication.****[100 words]** |

**Additional or Other Research Outputs**

|  |
| --- |
| **Please provide details of up to 15 other publications or research outputs** (e.g. publications to date, research awards achieved, creation of data sets, databases and software, conference papers presented, patents granted, excavations, public broadcasts, stage performances, creative writing (such as novels, poetry), creative productions, exhibitions, etc.). Publications in press can be included in this section, but submitted and in-preparation publications strictly cannot be included. Publications submitted and in preparation will not be considered as part of your research track record.Information supplied here will be considered as part of your track record in recognition of the value and impact of all types of research outputs.If you have no publications or other research outputs please leave this section blank.**Please provide the details of additional or other research outputs in the table below.**  |

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| **Type:****Publication date:****Title:****More details:****Role:****Please specify your contribution:** |

**Samples of Other Written Work**

|  |
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| **Samples of written work:** If you have no Significant Peer-reviewed Publications or Other Publications and Research Outputs, please upload samples of your written work as follows: * Doctoral thesis: Table of contents
* One chapter from your Doctoral Thesis
* One further sample of written research work, as you see fit

**\* Please upload your Doctoral thesis table of contents here****\* Please upload one chapter from your Doctoral thesis here****\* Please upload one further sample of written research work here** |

**ETHICAL AND GENDER STATEMENT**

**Ethical Statement**

|  |
| --- |
| **\*Does your research involve any of the following ethical issues of special relevance?** |
| Informed consent | o |
| Human embryonic stem cells | o |
| Privacy and data protection | o |
| Use of human biological samples and data | o |
| Research on animals | o |
| Research in developing countries | o |
| Dual use (possible military/terrorist application) | o |
| None of the above  | o |

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| **\*Does the research proposal outlined in this submission require approval by the relevant University/Institutional Ethics committee?**Yes oNo o |

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| --- |
| **\*Confirmation has been received from the Head of Department that the above statement is true?**Yes oNo o |

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| Where ethical issues may arise in the research, applicants are required to submit to the Irish Research Council a written statement to the effect that full consideration has been given to the ethical implications of the research proposal. A full ethical report and approval from an ethical review committee will have to be submitted to the Irish Research Council prior to the commencement of the project or at a specified date with the prior agreement of the Council. If ethical issues do not arise, please enter N/A below:**[Max 300 words]** |

**Sex/Gender Dimension**

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| --- |
| Please read carefully the section on ‘Biological Sex/Gender Dimension’ in the Guide for Applicants for help in answering this question.  |
|

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| **\*Does your proposed research programme involve any of the following?**1. Humans as the research focus
2. Animals as the research focus
3. Human samples and/or data
4. Humans involved as consumers, users, patients, or in trials
5. Research on animals, animal samples and/or data
6. Research outputs with implications for end users or consumers

Yes oNo o |

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| --- |
| [If NO] Please explain why there is no potential biological sex and/or gender dimension to be considered in your proposed research.**[Max 300 words]**[If YES] Please indicate how potential biological sex and/or gender issues will be handled. In particular, you are asked to reference the points mentioned in the ‘Checklist for sex/gender in research content’ in the Irish Research Council’s GUIDE FOR APPLICANTS.**[Max 300 words]** |

**Maximum 300 words** |

**DECLARATION**

**Applicant Declaration**

|  |  |
| --- | --- |
| **\*I hereby declare that I have read and accept the Applicant requirements as set out in the 2022 Call Document, Terms and conditions and Guide for Applicants on the Irish Research Council website**I agree**\*I confirm that the information supplied in this application is correct****(NOTE: Should it become apparent that any of the information provided in the application is inaccurate or is not verifiable with appropriate documentation, it will result in the application automatically being deemed ineligible)** I agree**\*I hereby declare that this application is my own work and understand that it will be subject to plagiarism checks. Random sampling will be carried out during the assessment period for evidence of plagiarism. Applicants who have been found to plagiarise will be prohibited from applying for Council funding in the future. Proven instances of plagiarism will be brought to the attention of the research office.** I agree **\*I recognise that financial support from the enterprise is a necessary condition for the commencement and continuation of this scholarship. I accept that should the enterprise partner default in their payments, that the award will be terminated.**I agree**\*Is there any potential conflict of interest between the applicant, enterprise/employment partner, enterprise/employment mentor or supervisor? A conflict of interest arises when an individual holds a direct or indirect personal interest which, in the opinion of a reasonably-informed and well-advised person, is sufficient to call into question the independence, impartiality and objectivity that the individual is obliged to exercise in the performance of his/her duties. Conflicts of interest may be financial, non-financial or both. For example, if your academic supervisor is the founder of the Enterprise Partner.** YES/NO **If yes, please outline the nature of the potential conflict of interest and explain how this will be managed.** [200 words] \*Disclose any prior relationship (e.g. consultancy role, founder) that may exist. | oooO |