IRISH RESEARCH COUNCIL ENTERPRISE PARTNERSHIP SCHEME

POSTDOCTORAL FELLOWSHIP

2017

GUIDE FOR APPLICANTS
Including details of the ONLINE APPLICATION SYSTEM (OLS)

PLEASE READ THIS DOCUMENT CAREFULLY BEFORE YOU REGISTER AS AN APPLICANT TO THE COMPETITION

Important dates

Call Open	March 2017
FAQ Deadline	9th May 2017
Applicant Deadline	16:00 (Ireland time) 8th June 2017
Academic Mentor / Enterprise Mentor / Referees Deadline	16:00 (Ireland time) 15th June 2017
Research Office Endorsement Deadline	16:00 (Ireland time) 22nd June 2017
Outcome of Scheme	September 2017
Fellowship start date	1st January 2018

Due to heavy server traffic on the closing day of the competition, applicants are strongly advised to submit applications well in advance of the closing day of the competition.

Contents

1.   Purpose of the Guide for Applicants

This guide provides practical information to potential applicants in preparing and submitting an application for the **Irish Research Council Enterprise Partnership Scheme (EPS) Postdoctoral Fellowship.** In addition, it provides a general overview of the Irish Research Council assessment process.

The Irish Research Council Postdoctoral Fellowships are governed by the particular Terms and Conditions underlying the Fellowship, and the Award Acceptance Form. The contents of this guide are for general information purposes and the assistance of applicants. In the event of any discrepancy arising between this guide and the Terms and Conditions/Acceptance Form, the latter will prevail.

Applicants are accordingly strongly recommended to familiarise themselves FULLY with the **Terms & Conditions**, and also to read carefully any **Frequently Asked Questions (FAQ)** before completing   and   submitting   applications. http://www.research.ie/sites/default/files/eps_pd_2017_terms_and_conditions.pdf

The Council reserves the right to revise this Guide for Applicants.

2. Eligibility Check

Before starting an application, all applicants should check they are eligible to apply by carefully studying the 'Enterprise Partnership Scheme Postdoctoral Fellowship Eligibility Flowchart' and the 'Important Application Advice' Table below.

All potential applicants must complete an Eligibility Quiz on the OLS. Once completed applicants deemed eligible to participate in the competition for the Enterprise Partnership Scheme 2017 will be able to proceed to the application.

EPS Postdoctoral Fellowship Eligibility Flowchart

1. **Have you previously submitted an application to the Irish Research Council Enterprise Partnership Scheme Postdoctoral Fellowship Scheme and been unsuccessful?**
   a. **Yes,** unsuccessful applicants may only re-apply to each Council Scheme on one subsequent occasion (with effect from 21st October 2009). Ineligible applications do not count towards this limit.
      i. If you have previously submitted more than one application to a scheme and were unsuccessful, you are <u>not</u> eligible to apply again under that scheme.
      ii. If you have previously submitted only one application, you can apply one more time to that Scheme. A description of modifications made to the previously submitted proposal will be required, go to 2.
   b. **No,** go to 2.

2. **Have you been awarded your Doctoral Degree within the five-year period before the 31st July 2017? For the purposes of this condition, the date of graduation will be taken into account.**
   a. **Yes**, go to 4.
   b. **No**, go to 3.

3. **Have you been certified as having fulfilled all the requirements for the award of a Doctoral Degree, including a viva/thesis defence, where such is required, but have not yet graduated within the five-year period before the 31st July 2017?** For the

purposes of this condition, the original viva/thesis defence date and not the graduation date will be taken into account.
   a. **Yes**, go to 4.
   b. **No,** you are <u>not</u> eligible to apply for an Enterprise Partnership Scheme Postdoctoral Fellowship.

4. **Have you authored or co-authored at least one published peer-reviewed research publication?**
   a. **Yes**, go to 7.
   b. **No**, go to 5.

5. **Have you demonstrable equivalent intellectual property output?**
   a. **Yes**, go to 6.
   b. **No**, go to 6.

6. **Can you provide samples of your written research work as follows: a copy of the table of contents from your doctoral thesis and; one chapter from your doctoral thesis and; one further sample of written research work?**
   a. **Yes**, go to 7.
   b. **No**, you are <u>not</u> eligible to apply for an Enterprise Partnership Scheme Postdoctoral Fellowship.

7. **Do you hold or have you previously held an Irish Research Council Government of Ireland Postdoctoral Fellowship**?
   a. **Yes**, you are eligible to apply for an Enterprise Partnership Scheme Postdoctoral Fellowship. GOI Fellows must have completed the full Funding Term of their Fellowship before the start date of 1st January 2017.
   b. **No,** go to 8.

8. **Do you hold or have you previously held an Irish Research Council Enterprise Partnership Scheme Postdoctoral Fellowship**?
   a. **Yes,** you are <u>not</u> eligible to apply for an Enterprise Partnership Scheme Postdoctoral Fellowship.
   b. **No,** go to 9.

9. **Have you been employed as a Postdoctoral researcher for more than 5 years (eligible career breaks[2] of up to 5 years are taken into account) at the 31st July 2017?**
   a. **Yes**, you are <u>not</u> eligible to apply for an Enterprise Partnership Scheme Postdoctoral Fellowship.
   b. **No**, you are eligible to apply for an Enterprise Partnership Scheme Postdoctoral Fellowship.

Important Application Advice

Applications to this scheme will **be deemed ineligible and will not be considered for funding if:**

- the applicant submits more than one application.
- an application has not been submitted via the OLS. No hardcopies or email forms will be accepted;
- an application is late or otherwise submitted subsequent to the advertised applicant closing date of **16:00 (IRELAND TIME), 8th June 2017;**
- an application does not have all the required participant forms (Academic Mentor, Enterprise Mentor and two Referee Forms) completed in full, within the word counts and submitted via the OLS only on the Council website www.research.ie by the deadline of **16:00 (IRELAND**

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[2] Eligible career breaks include: Maternity leave, Paternity leave, Adoptive leave, Parental leave, prolonged sick leave, and Carer's leave. Exceptions will not be made for part-time working (e.g. 2 years of part-time working will count as 2 full-time years).

TIME) 15th June 2017. (No hardcopies or email forms will be accepted);
- an application is incomplete (e.g. does not have all documents requested);
- an application exceeds the word/page limits;
- an application includes sections that are incomplete;
- an application includes additional materials other than those requested;
- an application includes materials in a format other than as requested (PDF format must be used);
- the research project as proposed in the application form has previously been funded in full or in part, by the Council[3] or by another Funding Agency/Department;
- the application is not endorsed by the applicant's institution, by the Vice-President/Dean of Research, or by their authorised nominees (to be authorised by the VP/Dean of Research only) via the OLS only on the Council website www.research.ie by the deadline of **16:00 (IRELAND TIME) 22nd June 2017.**
- canvassing on behalf of applicants occurs.
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3.   Thinking About Applying?

> **For the 2017 Irish Research Council Postdoctoral Fellowship Scheme, the following <u>new</u> conditions apply:**
> - The eligibility requirement is that an applicant must have either graduated or have been certified as having fulfilled all the requirements for the award of a doctoral degree, including a viva/thesis defence, within the five-year period between 31st July 2011 and 31st July 2017.
> - Government of Ireland Postdoctoral Fellows may apply to the Enterprise Partnership Scheme in this call, however, they must have completed their full Funding Term by 1st January 2018.

Contact your Research Office (RO)

In the first instance, you should contact the Research Office (i.e. the office of the Vice-President/Dean of Research/Head of Development as applicable in your proposed institution for information and clarification on the call. The Research Office (RO) will have to endorse your application once you have submitted it, so it is highly recommended that applicants contact them well in advance of submitting an application. There are a number of things that the RO will have to check in the application form prior to endorsing your application.

Frequently Asked Questions (FAQs)

If you have any questions regarding the application process, please address them to your RO. If your RO is unable to answer your query, they should send the query to the Council for answer through the Frequently Asked Questions process. These queries should be sent by your Research Office to schemes@research.ie with the subject line **'EPS Postdoc 2017 FAQ'**. The FAQ will then be posted on the website www.research.ie.

Please note that, for reasons of transparency and fairness for all applicants, **the Council will not enter into individual written or telephone correspondence** with any individual applicant. In particular, the Council will not be in a position to review any eligibility issues. Please be advised that, should an applicant contact the IRC by telephone, they will be advised in the first instance to contact their RO.

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[3] Following the merger of IRCHSS and IRCSET, Irish Research Council schemes subsume previous IRCHSS and IRCSET schemes.

Contact your proposed Mentor in Ireland(s), Enterprise Mentor(s) and two Referees

All applications require a nominated 'Mentor in Ireland' and Enterprise Mentor who are willing to mentor you for the proposed Research Project, and two nominated Referees who know you sufficiently well to provide you with a reference.

The Mentor in Ireland or Enterprise Mentor may **not** act as one of these Referees. Prior to creating an application, you must contact and discuss your Research Project with your proposed Academic Mentor(s) and Enterprise Mentor(s); the Council is not in a position to recommend Mentors or Enterprise Mentors.

It is the sole responsibility of the Applicant to inform the proposed Mentor in Ireland and Enterprise Mentor, and Referees of his/her nomination. This should be done well in advance of completing the online application process.

The Mentor, Enterprise Mentor and Referees will be required to complete their participant forms through the OLS. It is essential that the participants you nominate in your application will be available to complete their relevant forms during the relevant time periods (see notes below) prior to the deadline. Submission of these forms is an integral part of a fully completed application and **failure to submit these forms by the participant deadline of 16.00 (IRELAND TIME), 15th June 2017 will automatically render the application.** Ineligible applications will not be assessed.

Applications will be accepted in either the Irish or the English Language only

In order to facilitate evaluation by the International Assessment Board in English, applicants submitting Irish language applications are invited to submit an English language translation of their application. Should an English translation not be provided by an applicant, the Council will provide a translation to the International Assessment Board.

Application deadline:

The Council strongly encourages the submission of applications well in advance of the closing date for the competition, as on the day that the call closes there will be heavy traffic on the server, which may slow down the submission of your application. To prevent problems with heavy server traffic, do not wait until the final day of the call to submit your application. If you need to upload your application on the closing day, please allow at least 6 hours before the deadline of **16:00 (IRELAND TIME), 8th June 2017**.

4.   ASSESSMENT PROCESS

All applications will be assessed solely on the basis of the material submitted to the Council at the time of application. Please see here for a flowchart of the assessment process.
There are separate funding streams for 'Arts, Humanities and Social Sciences', 'Science, Technology, Engineering and Mathematics' and each strategic funding partner theme. Each stream of applications is assessed independently on a competitive basis.

Applications are first reviewed by the Council for eligibility and adherence to the 2017 Terms and Conditions http://www.research.ie/sites/default/files/eps_pd_2017_terms_and_conditions.pdf

Applications are then sent for remote evaluation to an Outer International Assessment Board (IAB). Each application is assessed by at least two remote independent, international reviewers. Each assessor submits their evaluation and the applications are ranked within each of the independent funding streams.

The top ranked applications are then referred on to an Inner IAB where they are assessed by two further independent, international reviewers before being discussed at an Inner IAB panel meeting relevant to the particular funding stream.

The primary responsibility of the Inner IAB is to determine a quantitative ranking of the applications presented to it, arrive at an overall judgement of standard and make final recommendations to Council.

The Council's decision on whether to award a scholarship under this scheme is final. Applications are assessed under four headings: (1) applicant; (2) project; (3) training and career development aspects of the proposal; and (4) environment. Assessors consider all four headings and allocate scores as per the evaluation criteria detailed in Appendix 3. Applicants are advised to familiarise themselves fully with the evaluation criteria prior to making an application to the scheme.

Evaluation Criteria and Scoring

Applications are assessed under four headings including '*Applicant*', '*Training and Career Development*', '*Project*' and the '*Environment*'; The International Assessors consider all four headings and allocate scores as per the 'Postdoctoral Fellowship Criteria & Detail' in Appendix IV. Applicants should familiarise themselves fully with the Evaluation Criteria prior to making an application to the scheme.

Applications can be made in any discipline. See Appendix I for a description of what is covered in Primary Areas, Disciplines, and Other Research Areas.

In particular, applications of an interdisciplinary nature that cross boundaries between different fields of research, pioneering proposals addressing new and emerging fields of research, proposals introducing unconventional, innovative approaches and scientific inventions are welcomed.

5. **USING THE ONLINE APPLICATION SYSTEM**

The online system can only be guaranteed to be fully operational using the following browsers:

> Internet Explorer: version 9.0 and higher
> Firefox: two most recent versions
> Google Chrome: two most recent versions
> Safari: two most recent versions

If you have a technical issue regarding use of the online system, please read these guidelines and the FAQ document available on our website. If your issue is not addressed through either of these mechanisms, only then should you email schemes@research.ie with an outline of your technical issue. For any technical query, please include your project ID, the browser you are using, and, if appropriate, a screenshot of any error messages.

Applicants should not log into their profile or application form in different browsers at the same time. This may cause the system to invalidate your login session and any information you have entered will be lost.
If you enter information and do not click the 'save' button before navigating away from the page, this information will be lost.

No alterations can be made to an application once it has been submitted. It is therefore important that you check and re-check the application form until you are fully satisfied with all sections before clicking 'submit application'.

6. **REGISTERING AS AN APPLICANT FOR THE FIRST TIME**

In order to register as an applicant on the online system for the first time, navigate to this link and complete the applicant registration form as prompted.

Please note that 'ordinarily resident' refers to the applicant's place of legal and permanent residence. This will not be deemed as having been interrupted if an absence from the country of ordinary residency has been caused by the training, education or employment of the applicant or the applicant's spouse or parents.

Once you have filled in all the required details, click 'submit' at the bottom of the registration page. A confirmation email with the subject 'Irish Research Council, applicant registration' will automatically be sent to the email address you have provided. This email confirms that you have successfully registered for the online system and will issue you with a username and password.

If you do not receive this email, please check your spam folder and ensure that the ircapps@research.ie email address is on your 'safe senders' list. If you are using an institutional or work email account, you may need to check with your IT department to ensure there is no issue with your organisation's internal firewall.

Once you have received your username and password, you should access the online system here using the login details provided.

If you have lost or forgotten your password, navigate to this link and click 'Forgot password?'. A system-generated password will be forwarded to your email address. If you do not receive this email, please check your spam folder. Please note that imay take up to 15 minutes to receive the email containing your new password.

To Log in:

Once you have received your username and password, access the OLS on the Irish Research Council website https://irishresearch.smartsimple.ie/s_Login.jsp

Please enter the username and password that were supplied to you in the '**Irish Research Council Registration Details'** email and then click '**Log in**'.

If you have misplaced your password use the '**Forget Your Password? – Please Click Here**' link on the login page (just under the login button). An email containing these details will be automatically sent to the email address you have supplied but it can take up to 10 minutes to receive.
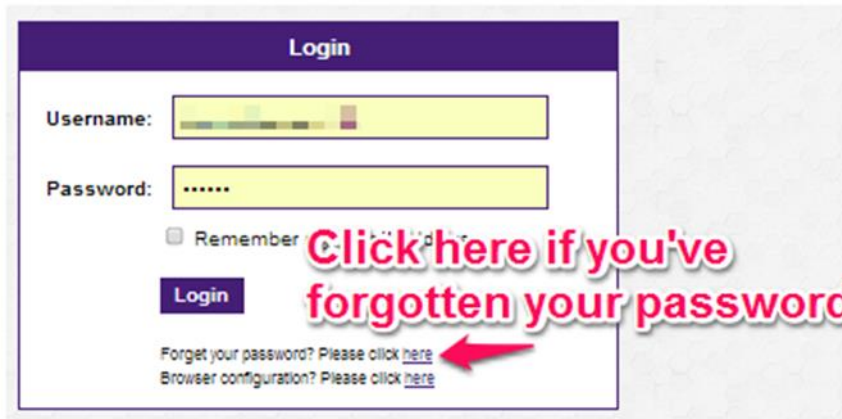
7. CREATING AN APPLICATION

When you login, you will be presented with the 'home' screen below where you can create and edit your application prior to the applicant deadline.
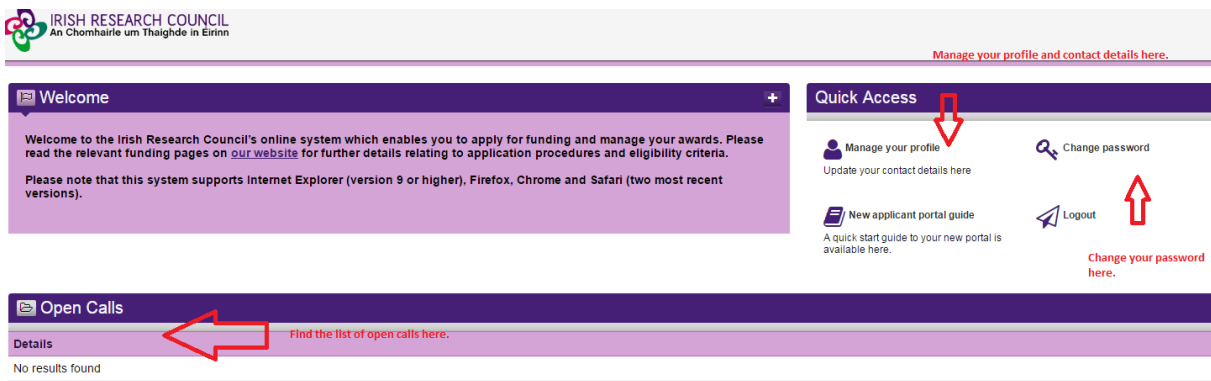

This is your '**Home Page**' and you can access and edit your application prior to submission and prior to the Applicant deadline through this screen.

Click on '**Open Calls'** to create a new application form. Click **'Apply'** to create an application form.

The system will default to **'Edit'** mode and you can now input information into your new application form and save it by using the '**Save Draft**' button at the bottom of the form.

You must be in 'Edit' mode to edit information in your form. The Edit button is located on the top left of the project home screen.

Once an applicant has drafted and saved an application the applicant will be able to return to the application under the 'My Applications' button.
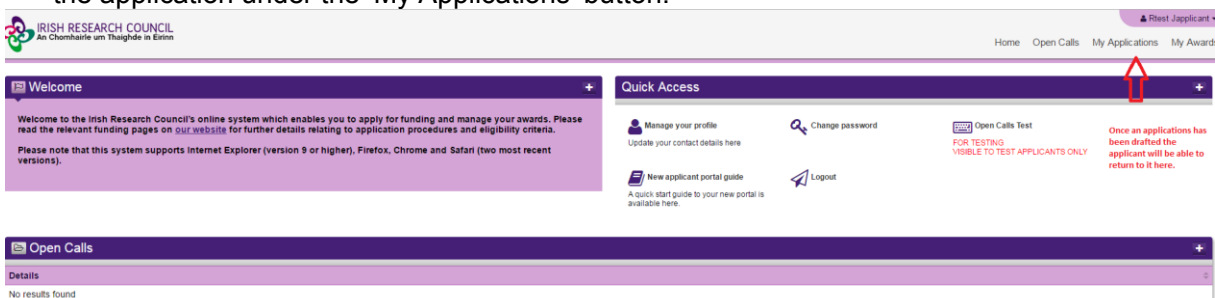
Begin creating your application by clicking on the 'open calls' icon.

Click on the 'begin eligibility quiz' button to access a short quiz which will determine whether or not you are eligible to apply to the scheme.

| EPS Postdoctoral Application | Active | Draft | 08/06/2017 16:00 | 15/06/2017 16:00 | 22/06/2017 16:00 | Begin quiz here. | Begin Eligibility Quiz |

Potential applicants who are eligible to apply to the scheme will receive the following message and should click the 'continue to application' button at the bottom of the page:

Thank you for completing the eligibility quiz for the EPS Postdoctoral Application. Please proceed to the application by clicking the Continue to Application button below.

The 'applicant details' section on the first page of the application form is largely populated based on your personal profile details. If you would like to update any of this information, click 'save draft' and navigate back to the home screen where you can find the 'manage your profile' icon.

Your proposed higher education institution can be selected by clicking the 'lookup' button followed by the 'show all' button on the new window that subsequently appears. Select the appropriate check box next to your higher education institution and it will be associated with your application.

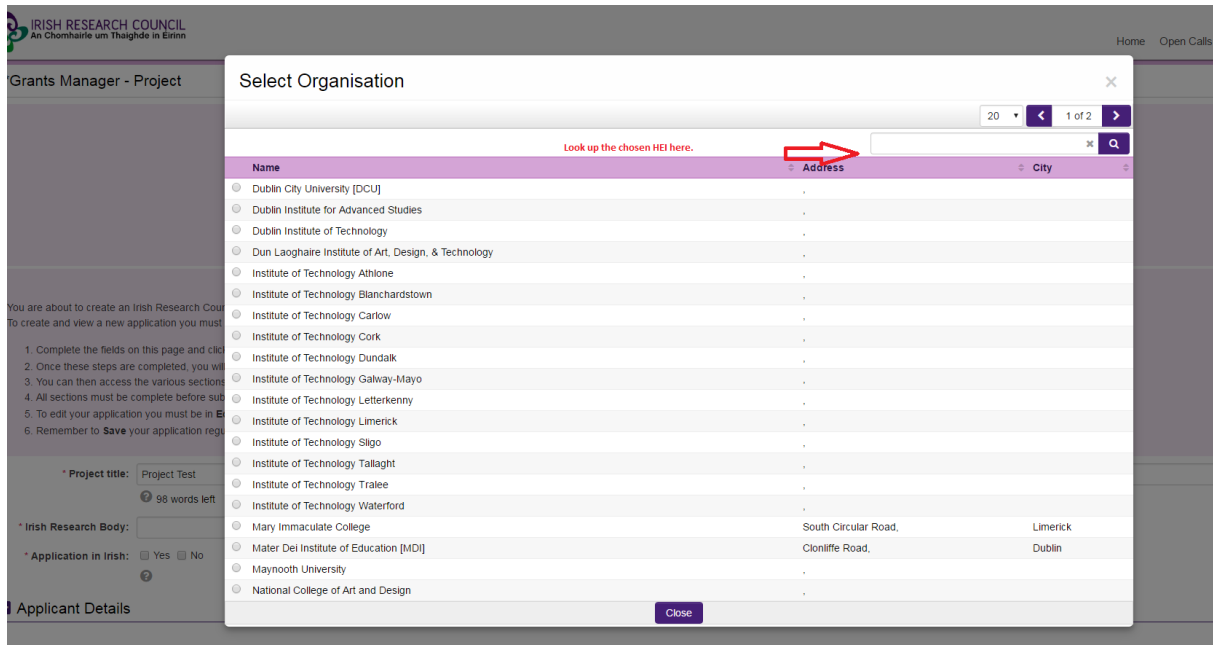**Welcome to Irish Research Council's online application system**

You are about to create an Irish Research Council Postdoctoral scheme application form.
To create and view a new application you must complete the following actions on this page:

1. Complete the fields on this page and click Save Draft at the bottom of the page.
2. Once these steps are completed, you will have created a draft application.
3. You can then access the various sections of your application using the tabs which will become visible at the top of the page.
4. All sections must be complete before submitting your application.
5. To edit your application you must be in **Edit mode**. The Edit / View button is located at the top left of this page.
6. Remember to **Save** your application regularly.

* Project title: Project Test
98 words left

* Irish Research Body: Test University   Lookup...   ← Look up the chosen HEI here.

* Application in Irish: ☐ Yes ☐ No

Select Organisation

Look up the chosen HEI here.

Name	Address	City
Dublin City University [DCU]	,	
Dublin Institute for Advanced Studies	,	
Dublin Institute of Technology	,	
Dun Laoghaire Institute of Art, Design, & Technology	,	
Institute of Technology Athlone	,	
Institute of Technology Blanchardstown	,	
Institute of Technology Carlow	,	
Institute of Technology Cork	,	
Institute of Technology Dundalk	,	
Institute of Technology Galway-Mayo	,	
Institute of Technology Letterkenny	,	
Institute of Technology Limerick	,	
Institute of Technology Sligo	,	
Institute of Technology Tallaght	,	
Institute of Technology Tralee	,	
Institute of Technology Waterford	,	
Mary Immaculate College	South Circular Road,	Limerick
Mater Dei Institute of Education [MDI]	Clonliffe Road,	Dublin
Maynooth University	,	
National College of Art and Design	,	

Close

○

Enter Project Title

If you have selected 'yes' to your application being in Irish, you now have the option to 'upload' your own English translation in PDF format.

Click '**Save Draft**' at the bottom of the screen

Welcome to Irish Research Council's online application system

You are about to create an Irish Research Council Postdoctoral scheme application form.
To create and view a new application you must complete the following actions on this page:

1. Complete the fields on this page and click **Save Draft** at the bottom of the page.
2. Once these steps are completed, you will have created a draft application.
3. You can then access the various sections of your application using the tabs which will become visible at the top of the page.
4. All sections must be complete before submitting your application.
5. To edit your application you must be in **Edit mode**. The **Edit** / **View** button is located at the top left of this page.
6. Remember to **Save** your application regularly.

* Project title: Project Test

98 words left — Enter the project title here.

* Irish Research Body: Test University Lookup...

* Application in Irish: ☐ Yes ☐ No

If you are submitting an application in Irish you may upload a translation here by clicking 'yes'.

Applicants submitting an Irish language application may choose to provide an English translation but are not required to, as the Council will provide translations to all assessors.

At this At this point, your draft application has been created. The system will default to 'edit' mode and you can input information and save it by clicking the 'save draft' button at the bottom of the page.

8. EDITING AN APPLICATION

You can access and edit your application as often as you like prior to the applicant deadline so long as the application has not been submitted and remains in draft status. Do not use the browser 'back' button at any stage as you may lose essential information. From the home screen, click on the 'draft applications' icon.

You must be in 'edit' mode to input information to your application form. You can switch between the 'view' and 'edit' modes at the top left of the 'application start' tab on the home screen.

As each applicant can only submit one application to a scheme, the message below will now appear if you click on the 'open calls' icon on your home page.

All tabs will need to be completed prior to submitting your form.

Please ensure that you press the 'save' button at the bottom of each page before moving from one tab to the next. If you input information on a tab and switch to another without pressing 'save', this information will be lost.

9. ADDING PARTICIPANT(S)TO AN APPLICATION

It is the applicant's responsibility to ensure that their Mentor in Ireland and Enterprise Mentor completes their reference form through the online system by the deadline of exactly 16:00 (Irish time) on 15th June 2017. This form will not be accepted by email, in hardcopy or by any other means. The Council is not responsible for ensuring that participant forms are submitted on time through the online system.

You must associate a pre-registered Mentor in Ireland and Enterprise Mentor with your application through the participants' tab at the top of the application page.

It is important that you ensure that **Mentor in Ireland** is displayed in the drop-down field to the right of the 'lookup' button when adding a **Mentor** to your application.

An **Enterprise Mentor** may only be added to the application **after** the **Enterprise Partner** has added to the application.

Use the predictive text field or click the 'lookup' button to find and 'add' your chosen primary academic supervisor to your application.

Click here to add a partner organisation to the application.

Click here to move add participants.

Enterprise Partnership Scheme Postdoctoral Application Form

CLICK HERE to access the Guide for Applicants.

Should you require any technical assistance please contact the Council by email to

schemes@research.ie

Welcome to Irish Research Council's online application system

You are about to create an Irish Research Council Postdoctoral scheme application form.
To create and view a new application you must complete the following actions on this page:

1. Complete the fields on this page and click **Save Draft** at the bottom of the page.
2. Once these steps are completed, you will have created a draft application.
3. You can then access the various sections of your application using the tabs which will become visible at the top of the page.
4. All sections must be complete before submitting your application.
5. To edit your application you must be in **Edit mode**. The **Edit** / **View** button is located at the top left of this page.
6. Remember to **Save** your application regularly.

Ensure 'mentor in Ireland' is chosen in the dropdown menu.

Look up the 'Mentor in Ireland' to be associated with the application here.

Click the + button to add the Mentor to the applicaiton.

If you cannot find your chosen 'Mentor in Ireland', please contact them to ensure they have registered through the research office in their higher education institution.

Your 'Mentor in Ireland' is now an associated participant on your application and will receive an automatically generated email notifying them that they have been added as a participant to your application. This email will contain login details for the online system where they will be able to complete their supervisor reference form.

Applicants are advised to check with their 'Mentor in Ireland' that they have received this email. If they do not receive this email, they should check their spam folder and ensure that the ircapps@research.ie email address is on their 'safe senders' list. If they are using an institutional or work email account, they may need to check with their IT department to ensure there is no issue with their organisation's internal firewall.

If you want to update your Mentor in Ireland' or 'Enterprise Mentor' details, navigate to the 'participants' section at the bottom of the 'application start' page. Select the check box beside the participant you wish to remove, click the 'remove' button and 'save' your application. The participant will then be removed and you can add an alternative as per the instructions above. If you remove a primary supervisor from your application, they will not be automatically notified. It is the applicant's responsibility to notify participants that they are no longer assigned to an application.

If an incorrect email address is supplied for your 'Mentor in Ireland' and/or 'Enterprise Mentor', they will not receive login details for the online system and will not be able to complete their participant form. Please ensure all email addresses are correct prior to submitting your application. As stated above, once the application has been submitted, no alterations are possible.

If the 'Mentor in Ireland' in question has been registered with the incorrect email address, then the research office should contact the Council to amend the primary supervisor's contact details on the online system.

Academic Mentors must submit a completed Academic Mentor's form via the OLS by the Mentor deadline of **4pm (IRELAND TIME), 15th June 2017**. This confirms their willingness to mentor the applicant after the applicant has completed his/her part of the application process. The OLS will contact the nominated Academic Mentor using the email address registered in the OLS to notify the Academic Mentor that he/she needs to access the OLS to complete their Mentor Form. This will be sent as soon as the applicant has submitted his/her application to the OLS.

Please note that Mentors cannot create or submit their reference form until **after** you submit your application.

Once all the relevant participants have been added to your application, their details will be listed in the 'participants' section of the 'application start' page.

Once an Enterprise Partner has been added to the application an Enterprise Mentor may be added.

Scroll down tot 'Adding an Enterprise Mentor' and click 'Here'. A new registration page will open. Applicants should enter the name and contact details of their Enterprise Mentor. The OLS will use the email address supplied by the applicant and will provide the Enterprise Mentor with logon details to access the OLS as soon as the applicant has submitted his/her application

to the OLS. **If an incorrect email address is provided, then the Enterprise Mentor will not receive the automatic email with the necessary details. It is therefore essential to provide the correct details.**

Adding an Enterprise Mentor

Guideline

Enterprise Mentors must submit a completed form via the OLS by the Enterprise Mentor deadline of **16.00 (IRELAND TIME), 15th th June 2017**. This confirms their willingness to Mentor the applicant after the applicant has completed his/her part of the application process. The OLS will contact the nominated Enterprise Mentor using the email address registered in the OLS to notify the Enterprise Mentor that he/she needs to access the OLS to complete their Mentor Form. This will be sent as soon as the applicant has submitted his/her application to the OLS.

Applicants should note that, in the event of joint Enterprise Mentor supervision or a panel of Mentors, the applicant must nominate one Enterprise Mentor to be provided with logon details to access the system during the initial application phase. This Mentor will be designated the Principal Enterprise Mentor and must serve as the applicant's named Enterprise Mentor for the purposes of the application process. Details of other Mentors can be written into the 'Proposed Research' section.

If you want to change your nominated Enterprise Mentor then tick the check box beside your Mentors details, click 'Remove' and then save your draft. Your Enterprise Mentor will be removed and you can then lookup the details for your new Mentor as per the instructions above. **This can only be done prior to the submitting the application.**

10. ADDING AND ENTERPRISE PARTNER TO AN APPLICATION

Click on the 'Partner Organisation(s) tab at the top of the application page.

In the dropdown menu on the right choose EPS Partner.

Use the 'Look Up' facility to search for your chosen Enterprise Partner.

Use the + button to add the Enterprise Partner to the application. Once added return to the main page and save the application. The partner is now associated with the application.

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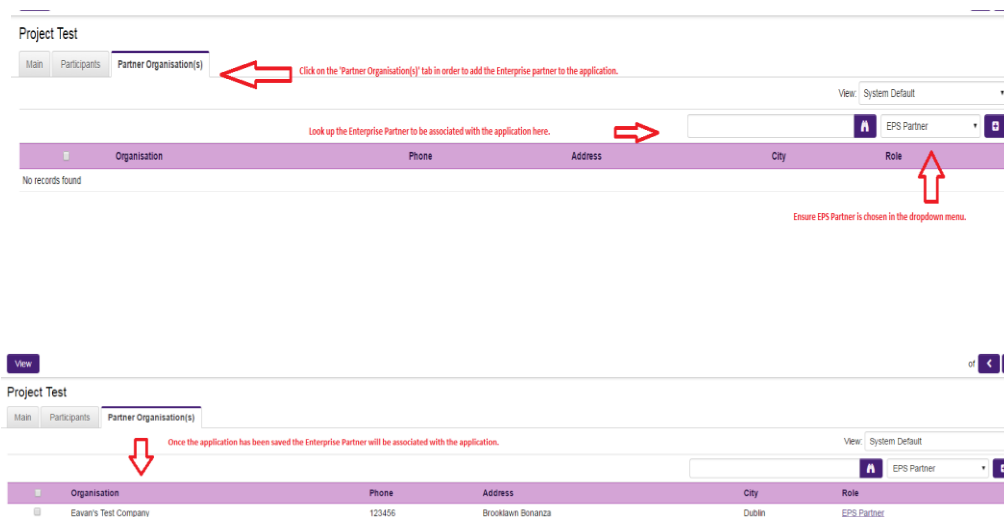
The proposed Enterprise Partner needs to be **pre-registered** on the system before they can be selected and added to your application. If the applicant's Enterprise Partner is not registered on the OLS already the applicant will have to invite the Partner to the system and to the application.

Please click and complete the '**REQUEST ENTERPRISE PARTNER REGISTRATION'** form. This will be sent to your Enterprise Mentor so that the Enterprise Mentor/Primary Contact of their organisation can complete the registration form for their organisation. Applicants should ensure their Enterprise Partner receives the invitation from ircapps@research.ie.

Enterprise Partners only need to register once, even if they participate in multiple schemes.

Once registered, the organisation will then be viewable as an Enterprise Partner in the OLS.

11. ADDING REFEREES TO AN APPLICATION

It is the applicant's responsibility to ensure referees complete their respective forms through the online system by exactly 4pm (Irish time) on 15th June 20107. These forms will not be accepted by email, in hardcopy or by any other means. The Council is not responsible for ensuring that participant forms are submitted on time through the online system.

Referees do not need to be pre-registered on the online system. Click the blue 'here' link on tab 1 (primary and additional participants) as pictured below and enter the contact details for referees one at a time.

NOTE: the last dropdown box on the referee registration page entitled 'role' gives two options: 'referee 1' and 'referee 2'. Please ensure you select 'referee 1' for your first referee, and 'referee 2' for your second. Once you have registered your referees by entering their information and clicking 'submit', please click 'save draft' at the bottom of the page. Only by doing this will the referees be added to your application.

Please note that your primary academic supervisor may **NOT** act as one of your referees, however your secondary academic supervisor **IS** permitted to do so.

An automated email will be sent to each referee as soon as they have been added to the application. This email will contain their login details for the online system where they will be able to complete their reference form. Referees can create and submit their forms as soon as they receive this email.

Applicants are advised to check with their referees that they have received this email. If they do not receive this email, they should check their spam folder and ensure that the ircapps@research.ie email address is on their 'safe senders' list. If they are using an institutional or work email account, they may need to check with their IT department to ensure there is no issue with their organisation's internal firewall.

Referees do not have access to your application form, either in draft status or when submitted.

Should a referee's email address be incorrect while the application is still in draft status, this can be corrected by removing the referee in question and re-adding them with the correct details.

If you want to update your referee details, navigate to the 'participants' section at the bottom of the 'application start' page. Select the check box beside the participant you wish to remove, click the 'remove' button and 'save' your application. The participant will be then be removed and you can add an alternative as per the instructions above. If you remove a referee from your application, they will not be automatically notified. It is the applicant's responsibility to notify the referee that they are no longer assigned to an application.

If the application is submitted where an incorrect email address is supplied for either referee, they will not receive login details for the online system and will not be able to complete their participant form. Please ensure all email addresses are correct prior to submission. As stated above, once the application has been submitted, no alterations are possible.

Once all the relevant participants have been added to an application, their details will be listed in the 'participants' section of the 'application start' page.

3. COMPLETING THE APPLICATION

Degree results entered under tab 3 (academic qualifications) and endorsed by the authorised contact in the higher education institution must be the applicant's overall results and be verified as such on official transcripts.

When completing tab 4 (proposed research), please consult the research categorisation document in Appendix 1 for further descriptions of primary area, discipline and other research areas.

When completing tab 5 (personal statement, ethics, and sex/gender dimension), please consult the sex/gender dimension statement in Appendix 2 for further information.

Under tab 6 (financial justification), applicants can apply for eligible research expenses up to a maximum of €5000 per annum. The approval of these costs is dependent on the justification provided. Applicants should indicate the total amount to be requested across the lifetime of the award. Please note (a) there is a limit of €1,000 for computers or laptops; (b) membership costs are not eligible; (c) living costs (e.g. rent) are not essential direct research costs and should not be included and (d) subsistence/per diem/vouched expenses for meals and drinks are not an eligible cost.

Under tab 7 (applicant declaration), applicants are asked whether or not they would like the Council to make their application available to other agencies and/or employment or enterprise partners for funding consideration. This consideration is in addition to the current Council scholarships on offer and will not affect assessment of your application in any way.

Any evidence of plagiarism will result in the application being deemed ineligible.

No alterations can be made to an application once it has been submitted. It is therefore important to check and re-check the application form until you are fully satisfied with all sections before submitting. If successful, you will only be offered funding to carry out the project as detailed in the application.

In order to submit the application form, you must navigate to the 'application start' tab, scroll to the bottom of the page and click 'submit application'.
The following message will be displayed once your application has been submitted successfully.

Submission Successful

Project ID:

Project Title:
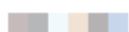
Once an application has been submitted, the online system generates a number of automated emails to the participants included on the application.

Referees can create and submit their forms as soon as they have been added to the application. Please note that the primary academic supervisor can only complete their form after the application has been submitted.

4.   CHECKING THE STATUS OF REFERENCE FORMS

It is the responsibility of the applicant to ensure that the primary academic supervisor and referee forms are submitted by the deadline of exactly 16:00 (Irish time) on 15th

The status of these forms can be checked at any stage by logging into the online system and clicking on the 'submitted applications' icon on the 'home' screen. The information contained in the 'referees status' and 'supervisor/mentor status' columns confirm who has been assigned to the application and the status of their reference form.

If the form is listed as 'in preparation' or 'draft', it has not been received by the Council. If the form is listed as 'submitted' or 'completed', it has been received by the Council.

Referees Status	Supervisor/Mentor Status
2 Referees Assigned • ░░ ░░ - Draft • ▓▓▓ - Submitted	Supervisor Assigned **Supervisor Form Completed**

If necessary, you should contact your proposed primary academic supervisor and/or referees to ensure their forms will be submitted before the deadline. The online application system will automatically shut down after the deadline passes.

5. ENDORSEMENT OF APPLICATIONS

The research office endorsement is the final step in the application process. All applications must be endorsed on behalf of the proposed higher education institution by the office of the Vice-President/Dean of Research as applicable.
Applications missing a referee or primary academic supervisor form will be deemed ineligible.

Once the research office has endorsed an application, the status of the application will change from 'application received' to 'ready for review'.
If the research office rejects the application, the status will be updated to 'ineligible application'.

Applicants will receive an automated email from the online system once the research office has submitted their endorsement decision.

6. NOFITICATION AND FEEDBACK

The Council is precluded from discussing results of the competition or the outcome of individual applications over the telephone or in writing.

Feedback to unsuccessful candidates will consist of the score assigned by the IAB. Additional qualitative feedback will not be provided.

Under no circumstance will feedback provided by the Council compromise the confidentiality of a participant form submitted to Council.

7. INFORMATION FOR SUCCESSFUL APPLICANTS

The Council will make conditional award offers subject to the terms of the letter of offer, application, approved budget and the 2017 Terms and Conditions http://www.research.ie/sites/default/files/eps_pd_2017_terms_and_conditions.pdf

Any conditional offer is subject to the acceptance form being signed by the scholar, higher education institution and supervisor, and returned to the Council on time. Subject to meeting the conditions of offer, all scholarships will commence on 1 October 2017.

Any conditional offer is also subject to submission of a certified copy of any undergraduate or postgraduate degree transcripts as outlined in your application. These transcripts must be appropriately stamped or endorsed, and are non-returnable. Where a scholar's research proposal requires approval by the institutional Ethics Committee, or equivalent, written evidence of such ethical approval should be

submitted to the Council before activities for which ethical approval are required commence, or no later than three months after the start date of the fellowship.

The Irish Research Council schemes are open to all disciplines.

Applicants are required to indicate the 'primary area', 'discipline' and 'other research area' that their proposed research programme fits under.

If the research proposed is interdisciplinary, applicants should indicate this by categorising their research via the drop-down menus provided and then by using the 'second categorisation if interdisciplinary' free form box in the application form to indicate a second categorisation. For the first categorisation, please select the primary area, discipline and other research area that the research is most closely associated with. The second categorisation should also be provided on the basis of the primary areas, disciplines and other research areas provided below.

Primary areas
Applicants are required to select a primary area from the following defined list:
- Biological Sciences A
- Biological Sciences B
- Chemistry
- Computer Science
- Earth and Environmental Sciences
- Engineering
- Mathematics
- Physics
- Study of the Human Past
- Cultures and Cultural Production
- Individuals, Institutions, Markets, Values, Behaviour the Mind and Environment

Disciplines
Under each primary area there is a defined list of disciplines to select from. These are listed in the tables that follow. Applicants should choose the discipline that most closely matches his/her proposed research. In considering the selection, the applicant should consider the methodology and techniques used in the research project.

Other Research Areas
An indicative non-exhaustive list of typical other research areas is also provided under the primary areas and disciplines in order to further categorise the research and aid in the selection of peer-reviewers. In the application form this is a free text box. So if you don't see an 'Other Research Area' which you feel matches your particular area, then please type in what you feel is an accurate descriptor for your research area.

Primary Area: **Biological Sciences A**	
Disciplines	*Other Research Areas*
Agricultural Biotechnology	including but not limited to: Agricultural Biotechnology Diagnostics (incl. Biosensors); Agricultural Marine Biotechnology; Agricultural Molecular Engineering of Nucleic Acids and Proteins; Genetically Modified Technology; Livestock Cloning; Marker Assisted Selection; Biomass Feedstock Production Technologies; Biopharming.
Biology (Theoretical, Mathematical, Thermal, Cryobiology, Biological Rhythm)	including but not limited to: Theoretical Biology; Mathematical Biology; Thermal Biology; Cryobiology; Biological Rhythm.
Environmental Biotechnology	including but not limited to: Biodiscovery; Biological Control; Bioremediation; Environmental Biotechnology Diagnostics (incl. Biosensors); Environmental Marine Biotechnology; Environmental Molecular Engineering of Nucleic Acids and Proteins.
Evolutionary Biology	including but not limited to: Animal Systematics and Taxonomy; Biogeography and Phytogeography; Biological Adaptation; Ethology and Socio-biology; Evolution of Developmental Systems; Evolutionary Impacts of Climate Change; Host-Parasite Interactions; Life Histories; Phylogeny and Comparative Analysis; Plant Systematics and Taxonomy; Speciation and Extinction.
Marine Biology, Freshwater Biology	including but not limited to: Marine Biology, Freshwater Biology.
Microbiology, Mycology and Virology	including but not limited to: Bacteriology; Infectious Agents; Microbial Ecology; Virology; Mycology.
Microbial Genetics	including but not limited to: Microbial Genetics.
Plant Sciences, Botany	including but not limited to: Phycology (incl. Marine Grasses); Plant Cell and Molecular Biology; Plant Developmental and Reproductive Biology; Plant Pathology; Plant Physiology; Botany.
Zoology, Ornithology, Entomology, Behavioural Sciences Biology	including but not limited to: Animal Behaviour; Animal Cell and Molecular Biology; Animal Developmental and Reproductive Biology; Animal Immunology; Animal Neurobiology; Animal Physiological Ecology; Animal Structure and Function; Invertebrate Biology; Vertebrate Biology.

Primary Area: **Biological Sciences B**	
Discipline	*Other Research Areas*
Biochemical Research Methods	including but not limited to: Biochemical Research Methods.
Biochemistry and Molecular Biology	including but not limited to: Analytical Biochemistry; Bioinformatics (Bioinformatics Software to be Computer Science); Enzymes; Protein Trafficking; Proteomics and Intermolecular Interactions; Receptors and Membrane Biology; Signal Transduction; Structural Biology (incl. Macromolecular Modelling); Synthetic Biology; Systems Biology.
Cell Biology	including but not limited to: Cell Development, Proliferation and Death; Cell Metabolism; Cell Neurochemistry; Cellular Interactions (incl. Adhesion, Matrix, Cell Wall).
Developmental Biology	including but not limited to: Developmental Biology.
Genetics and Heredity	including but not limited to: Anthropological Genetics; Cell and Nuclear Division; Developmental Genetics; Epigenetics (incl. Genome Methylation and Epigenomics); Gene Expression (incl. Microarray and other genome-wide approaches); Genetic Immunology; Genome Structure and Regulation; Genomics; Molecular Evolution; Neurogenetics; Population, Ecological and Evolutionary Genetics; Quantitative Genetics (incl. Disease and Trait Mapping Genetics).
Industrial Biotechnology	including but not limited to: Bio catalysis and Enzyme Technology; Bioprocessing, Bioproduction and Bioproducts; Fermentation; Industrial Biotechnology Diagnostics; Industrial Microbiology (incl. Biofeedstocks); Industrial Molecular Engineering of Nucleic Acids and Proteins.
Medical Biotechnology	including but not limited to: Gene and Molecular Therapy; Medical Biotechnology Diagnostics; Medical Molecular Engineering of Nucleic Acids and Proteins; Regenerative Medicine (incl. Stem Cells and Tissue Engineering).
Reproductive Biology	including but not limited to: Reproductive Biology.

Primary Area: **Chemistry**	
Discipline	*Other Research Areas*
Analytical Chemistry	including but not limited to: Analytical Spectrometry; Electro analytical Chemistry; Flow Analysis; Immunological and Bioassay Methods; Instrumental Methods; Quality Assurance, Chemo metrics, Traceability and Metrological Chemistry; Sensor Technology; Separation Science.
Colloid and Nanochemistry	including but not limited to: Colloid and Surface Chemistry; Nanochemistry; Molecular and Organic Electronics; Nanotoxicology (chemical aspects).
Electrochemistry	including but not limited to: Dry Cells; Batteries; Fuel cells; Corrosion metals; Electrolysis.

Inorganic, Organometallic and Nuclear Chemistry	including but not limited to: Bioinorganic Chemistry; f-Block Chemistry; Inorganic Green Chemistry; Main Group Metal Chemistry; Non-metal Chemistry; Solid State Chemistry; Transition Metal Chemistry; Inorganic Chemistry; Organometallic Chemistry, Supramolecular Chemistry (inorganic and organometallic aspects); Nuclear Chemistry.
Macromolecular and Materials Chemistry	including but not limited to: Chemical Characterisation of Materials; Supramolecular Chemistry (materials chemistry aspects); Optical Properties of Materials; Physical Chemistry of Materials; Polymerisation Mechanisms; Synthesis of Materials; Theory and Design of Materials; Molecular and Organic Electronics.
Medicinal and Biomolecular Chemistry	including but not limited to: Biologically Active Molecules; Biomolecular Modelling and Design; Characterisation of Biological Macromolecules; Cheminformatics and Quantitative Structure-Activity Relationships; Molecular Medicine; Proteins and Peptides.
Organic Chemistry	including but not limited to: Free Radical Chemistry; Natural Products Chemistry; Organic Chemical Synthesis; Organic Green Chemistry; Physical Organic Chemistry.
Physical Chemistry	including but not limited to: Catalysis and Mechanisms of Reactions; Chemical Thermodynamics and Energetics; Solution Chemistry; Structural Chemistry and Spectroscopy; Transport Properties and Non-equilibrium Processes.
Theoretical and Computational Chemistry	including but not limited to: Quantum Chemistry; Radiation and Matter; Reaction Kinetics and Dynamics; Statistical Mechanics in Chemistry.

Primary Area: **Computer Science**	
Discipline	*Other Research Areas*
Artificial Intelligence and Image Processing	including but not limited to: Adaptive Agents and Intelligent Robotics; Artificial Life; Computer Graphics; Computer Vision; Expert Systems, Image Processing; Natural Language Processing; Neural, Evolutionary and Fuzzy Computation; Pattern Recognition and Data Mining; Simulation and Modelling; Virtual Reality and Related Simulation.
Computation Theory and Mathematics	including but not limited to: Analysis of Algorithms and Complexity; Applied Discrete Mathematics; Computational Logic and Formal Languages; Mathematical Software; Numerical Computation.
Computer Software	including but not limited to: Bioinformatics Software; Computer System Architecture; Computer System Security; Concurrent Programming; Multimedia Programming; Open Software; Operating Systems; Programming Languages; Software Engineering.
Data Format	including but not limited to: Coding and Information Theory; Data Encryption; Data Structures; Markup Languages.
Distributed Computing	including but not limited to: Distributed and Grid Systems; Mobile Technologies; Networking and Communications; Ubiquitous Computing; Web Technologies.
Information Systems	including but not limited to: Computer-Human Interaction; Conceptual Modelling; Database Management; Decision Support and Group Support Systems; Global Information Systems; Information Engineering and Theory; Information Systems Development Methodologies; Information Systems Management; Information Systems Organisation; Information Systems Theory; Interorganisational Information Systems and Web Services.

Primary Area: **Earth and Environmental Sciences**	
Discipline	*Other Research Areas*
Biodiversity Conservation	including but not limited to: Conservation and Biodiversity.
Ecology	including but not limited to: Behavioural Ecology; Community Ecology; Ecological Physiology; Freshwater Ecology; Marine and Estuarine Ecology (incl. Marine Ichthyology); Paleoecology; Population Ecology; Terrestrial Ecology. Ecological Impacts of Climate Change; Ecosystem Function; Invasive Species Ecology.
Environmental Sciences	including but not limited to: Environmental Impact Assessment; Environmental Management; Environmental Monitoring; Environmental Rehabilitation; Natural Resource Management; Wildlife and Habitat Management.
Geochemistry	including but not limited to: Exploration Geochemistry; Inorganic Geochemistry; Isotope Geochemistry; Organic Geochemistry.
Geophysics	Electrical and Electromagnetic Methods in Geophysics; Geodynamics; Geophysical Fluid Dynamics; Geothermics and Radiometrics; Gravimetrics; Magnetism and Palaeomagnetism; Seismology and Seismic Exploration.
Geology	including but not limited to: Basin Analysis; Extraterrestrial Geology; Geochronology; Igneous and Metamorphic Petrology; Marine Geoscience; Ore Deposit Petrology; Petroleum and Coal Geology; Sedimentology; Stratigraphy (incl. Biostratigraphy and Sequence Stratigraphy); Structural Geology; Tectonics, Volcanology.
Meteorology and Atmospheric Sciences	including but not limited to: Atmospheric Aerosols; Atmospheric Dynamics; Atmospheric Radiation; Climate Change Processes; Climatology (excl. Climate Change Processes); Cloud Physics; Meteorology; Tropospheric and Stratospheric Physics, Atmospheric Chemistry.
Mineralogy	including but not limited to: Mineralogy and Crystallography.
Oceanography, Hydrology, Water Resources	including but not limited to: Biological Oceanography; Chemical Oceanography; Physical Oceanography, Hydrology: Surfacewater Hydrology, Water Resources.
Palaeontology	including but not limited to: Palaeontology; Palynology.
Physical Geography	including but not limited to: Geomorphology and Regolith and Landscape Evolution; Glaciology; Hydrogeology; Natural Hazards; Palaeoclimatology; Quaternary Environments; Surface Processes.

Primary Area: **Engineering**	
Discipline	*Other Research Areas*
Chemical Engineering	including but not limited to: Chemical engineering (plants, products); Chemical Process Engineering.
Civil Engineering	including but not limited to: Civil engineering; Architecture engineering; Construction Engineering, Municipal and Structural Engineering; Transport Engineering; Geotechnics.
Electrical Engineering, Electronic engineering, Information Engineering	including but not limited to: Electrical and Electronic Engineering; Robotics and Automatic Control; Automation and Control Systems; Communication Engineering and Systems; Telecommunications; Computer Hardware and Architecture;

Environmental Engineering	including, but not limited to: Environmental and Geological Engineering,; Petroleum Engineering (fuel, oils); Energy and Fuels; Remote Sensing; Mining and Mineral Processing; Marine Engineering, Sea Vessels; Ocean Engineering.
Food and Beverage Engineering	including but not limited to: Food Engineering; Beverage Engineering.
Materials Engineering	including but limited to: Materials Engineering; Ceramics; Coating and Films; Composites (including laminates, reinforced plastics, cermets, combined natural and synthetic fibre fabrics; filled composites); Paper and Wood; Textiles (including synthetic dyes, colours and fibres); Nanoscale Materials (engineering aspects only).
Mechanical Engineering	including but not limited to: Mechanical Engineering; Applied Mechanics; Thermodynamics; Aerospace Engineering; Nuclear-related Engineering; (Nuclear Physics to be Physics); Audio Engineering, Reliability Analysis.
Medical and Biomedical Engineering	including but not limited to: Medical Engineering; Medical Laboratory Technology (including laboratory samples analysis; diagnostic technologies).

Primary Area: **Mathematics**	
Disciplines	*Other Research Areas*
Applied Mathematics	including but not limited to: Approximation Theory and Asymptotic Methods; Biological Mathematics; Calculus of Variations, Systems Theory and Control Theory; Dynamical Systems in Applications; Financial Mathematics; Operations Research; Theoretical and Applied Mechanics; Numerical Analysis; Numerical Solution of Differential and Integral Equations; Optimisation.
Pure Mathematics	including, but not limited to: Algebraic and Differential Geometry; Category Theory, K Theory, Homological Algebra; Combinatorics and Discrete Mathematics; Group Theory and Generalisations; Lie Groups, Harmonic and Fourier Analysis; Mathematical Logic, Set Theory, Lattices and Universal Algebra; Operator Algebras and Functional Analysis; Ordinary Differential Equations; Difference Equations and Dynamical Systems; Partial Differential Equations; Real and Complex Functions (incl. Several Variables); Topology.
Statistics and Probability	including but not limited to: Applied Statistics; Biostatistics; Forensic Statistics; Probability Theory; Statistical Theory; Stochastic Analysis and Modelling.

Primary Area: **Physics**	
Disciplines	Other Research Areas
Acoustics	including but not limited to: Acoustics and Acoustical Devices; Waves.
Astronomy and Space Science	including but not limited to: Astrobiology; Astronomical and Space Instrumentation; Cosmology and Extragalactic Astronomy; Galactic Astronomy; General Relativity and Gravitational Waves; High Energy Astrophysics; Cosmic Rays; Mesospheric, Ionospheric and Magnetospheric Physics; Planetary Science; Space and Solar Physics; Stellar Astronomy and Planetary Systems.
Atomic, Molecular and Chemical Physics	including but not limited to: Magnetic Resonances; Moessbauer effect; Atomic and Molecular Physics; Chemical Physics.

Biophysics	including but not limited to: Biological Physics; Medical Physics.
Condensed Matter Physics	including but not limited to: Condensed Matter Characterisation Technique Development; Condensed Matter Imaging; Condensed Matter Modelling and Density Functional Theory; Electronic and Magnetic Properties of Condensed Matter; Superconductivity; Soft Condensed Matter; Surfaces and Structural Properties of Condensed Matter.
Fluids and Plasma Physics	including but not limited to: Surface Physics; Plasma Physics; Fusion Plasmas; Electrical Discharges; Fluid Physics.
Nuclear Physics	including but not limited to: Nuclear Physics.
Optics	including but not limited to: Laser Optics; Quantum Optics; Classical and Physical Optics; Lasers and Quantum Electronics; Nonlinear Optics and Spectroscopy; Photonics, Optoelectronics and Optical Communications.
Particles and Fields Physics	including but not limited to: Particle Physics; Degenerate Quantum Gases and Atom Optics; Field Theory and String Theory.
Theoretical Physics	including but not limited to: Mathematical Aspects of Classical Mechanics, Quantum Mechanics and Quantum Information Theory; Mathematical Aspects of General Relativity; Mathematical Aspects of Quantum and Conformal Field Theory, Quantum Gravity and String Theory; Statistical Mechanics, Physical Combinatorics and Mathematical Aspects of Condensed Matter; Electrostatics and Electrodynamics; Thermodynamics and Statistical Physics.

Primary Area: **Study of the Human Past**	
Disciplines	Other Research Areas
Archaeology Celtic Studies History	including but not limited to: Archaeology, Archaeometry, Landscape Archaeology Prehistory and Protohistory Ancient History Medieval History Early Modern History Modern and Contemporary History Colonial and Post-colonial History, Global and Transnational History, Entangled Histories Social and Economic History Sex/Gender History History of Ideas, Intellectual History, History of Sciences and Techniques Cultural History, History of Collective Identities and Memories Historiography, Theory and Methods of History.

Primary Area: **Cultures and Cultural production**	
Disciplines	Other Research Areas

Classics Cultural Studies Film Studies Folklore Studies French German Irish Language Studies Italian Langauges Literature Musicology Philosophy Spanish Theatre Studies	including but not limited to: Classics, Ancient Greek and Latin literature and Art History of Literature Literary Theory and Comparative Literature, Literary Styles Textual Philology, Palaeography and Epigraphy Visual Arts, Performing Arts, Design Philosophy, History of Philosophy Philosophy of Mind, Epistemology and Logic Museums and Exhibitions Music and Musicology, History of Music History of Art and Architecture Cultural Studies, Cultural Diversity Cultural Heritage, Cultural Memory.

Primary Area: **Individuals, Institutions, markets, values, behaviour the mind and environment**	
Disciplines	Other Research Areas
Anthropology Business & Management Economics Education Environmental Studies Geography Law Linguistics, Media Politics Psychology Sociology Theology Equality Studies	including but not limited to: Macroeconomics, Development, Economic Growth, Microeconomics, Behavioural Economics Marketing Political Economy, Institutional Economics, Law and Economics Econometrics, Statistical Methods, Financial Markets, Asset Prices, International Finance, Banking, Corporate Finance, Accounting, Competitiveness, Innovation, Research and Development, Organization Studies: Theory & Strategy, Industrial Organization, Labour Economics, Income Distribution and Poverty Public Economics, International Trade, History of Economic Thought and Quantitative Economic History, Social Structure, Inequalities, Social Mobility, Interethnic Relations, Social Policies, Work and Welfare, Kinship, Cultural Dimensions of Classification and Cognition, Identity, Sex/gender, Myth, Ritual, Symbolic Representations, Religious Studies, Democratization, Social Movements, Violence, Conflict and Conflict Resolution Political Systems and Institutions, Governance Legal Studies, Constitutions, Comparative Law, Human Rights Global and Transnational Governance, International Studies Communication Networks, Media, Information Society Social Studies of Science and Technology Environment, Resources and Sustainability Environmental Change and Society Environmental Regulations and Climate Negotiations Social and Industrial Ecology Population Dynamics, Aging, Health and Society Households, Family and Fertility Migration Mobility, Tourism, Transportation and Logistics Spatial Development and Architecture, Land Use, Regional Planning Urban Studies, Regional Studies Social Geography, Infrastructure, Geo-information and Spatial Data Analysis *table continues overleaf*

Anthropology Business & Management Economics Education Environmental Studies Geography Law Linguistics, Media Politics Psychology Sociology Theology Equality Studies	including but not limited to: Evolution of Mind and Cognitive Functions, Animal Communication Human Life-span Development Neuropsychology Cognitive and Experimental Psychology: Perception, Action, and Higher Cognitive Processes Social and Clinical Psychology Linguistics: Formal, Cognitive, Functional and Computational Linguistics Linguistics: Typological, Historical and Comparative Linguistics Psycholinguistics and Neurolinguistics: Acquisition and Knowledge of Language, Language Pathologies Use of Language: Pragmatics, Sociolinguistics, Discourse Analysis, Second Language Teaching and Learning, Lexicography, Terminology Education: Systems and Institutions, Teaching and Learning Women's Studies, Gender Studies Pedagogy International Development Childhood Studies Criminology Government, Political Science, Political Theory Health Promotion Religious Studies Social and Economic Geography Social Policy Social Work

APPENDIX II: Guidance on the Sex/Gender Dimension Statement

While there are research projects in which biological sex and/or gender may not be relevant in terms of the research content, it is well established that, where relevant, not integrating sex and gender analysis into the design, implementation, evaluation and dissemination of the research can lead to poor results and missed opportunities.

The following is provided to help applicants complete the sex/gender dimension statement in the application. This is taken from the Toolkit Gender in EU-funded research[4], which aims to give the research community practical tools to integrate gender aspects into their research, including gender equality (equal outcomes for women and men) and integration of sex/gender analysis in research content. Please also refer to http://genderedinnovations.stanford.edu/ for examples of case studies in Science, Health and Medicine, Engineering and Environment.

A Summary from the 'Toolkit Gender in EU-funded research'

The best possible research validity: Research should take into account the differences between men and women in the research population, the results will be more representative. General categories such as 'people', 'patients' or 'users' do not distinguish between men and women. Research based on such categories may well draw partial conclusions based on partial data. For example, research on a new breast cancer treatment should include male patients, so as to draw a complete picture. Most basic research with animal models focuses on males to the exclusion of females (Zucker et al., 2010; Marts et al., 2004). Research on economic migrants cannot limit itself to male points of view if it wants to understand the whole migrant population.

Research ideas and hypotheses: The relevance of biological sex and/or gender for and within the subject matter needs to be analysed and an assessment made as to whether these are relevant variables. The formulation of hypotheses can draw upon previous research and existing literature. Indeed, the body of knowledge on sex/gender issues has been steadily growing over recent decades, and can serve as interesting reference material to build new hypotheses for future research.

Project design and research methodology: While research methodologies may vary, they all strive to represent (aspects of) reality. Whenever this reality concerns humans, any sound methodology should differentiate between the sexes and take into account the men's and women's situations equally. Groups such as 'citizens', 'patients', 'consumers', 'victims' or 'children' are therefore too general as categories.

Research implementation

Data collection tools (such as questionnaires and interview checklists) need to be gender-sensitive, use gender neutral language, and should make it possible to detect the different realities of men and women. This will help to avoid gender bias. For example, answers to be provided by the 'head of household' are not necessarily valid for all household members.

Data analysis: In most research concerning human subjects, data is routinely disaggregated by sex, which would logically lead to analyses according to sex. However to date this is still not common practice. Systematically taking sex as a central variable and analysing other variables with respect to it (e.g. sex and age, sex and income, sex and mobility, sex and labour) will provide significant and useful insights. Involving gender-balanced end-user groups in the course of the research is also a good way of guaranteeing the highest impact.

Dissemination phase – reporting of data: Collecting and analysing sex and/or gender specific data is not enough if they are omitted from the published results. Sex and/or gender should be included in 'mainstream' publications as it is as much part of daily reality as any other variable studied. Specific dissemination actions (publications or events) for sex and/or gender findings can be considered. Institutions and departments that focus on gender should be included in the target groups for dissemination. Publications should use gender-neutral language.

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[4] http://www.yellowwindow.be/genderinresearch/downloads/YW2009_GenderToolKit_Module1.pdf

CHECKLIST FOR SEX AND/OR GENDER IN RESEARCH CONTENT

Research ideas phase:

o   If the research involves humans as research objects, has the relevance of biological sex and/or gender to the research topic been analysed?

o   If the research does not directly involve humans, are the possibly differentiated relations of men and women to the research subject sufficiently clear?

o   Have you reviewed literature and other sources relating to differences in the research field?

Proposal phase:

o   Does the methodology ensure that (possible) sex/gender differences will be investigated: that sex/gender differentiated data will be collected and analysed throughout the research cycle and will be part of the final publication?

o   Does the proposal explicitly and comprehensively explain how sex/gender issues will be handled (e.g. in a specific work package)?

o   Have possibly differentiated outcomes and impacts of the research on women and men been considered?

Research phase:

o   Are questionnaires, surveys, focus groups, etc. designed to unravel potentially relevant sex and/or gender differences in your data?

o   Are the groups involved in the project (e.g. samples, testing groups) gender-balanced? Is data analysed according to the sex variable? Are other relevant variables analysed with respect to sex?

Dissemination phase:

o Do analyses present statistics, tables, figures and descriptions that focus on the relevant sex/gender differences that came up in the course of the project?

o Are institutions, departments and journals that focus on gender included among the target groups for dissemination, along with mainstream research magazines?

o Have you considered a specific publication or event on sex/gender-related findings?

APPENDIX III: Applicant Submission Checklist

Step 1:
Ensure you are using the correct browser. The online application system (OLS) can only be guaranteed to be fully operational on Internet Explorer (version 7.0 or higher), Firefox (two most recent versions), Google Chrome (two most recent versions) and Safari (two most recent versions).

Firefox, Chrome and Safari support applies to the two most recent versions published by the manufacturer excluding beta releases. Also, please ensure your JavaScript is both turned on and up to date.

Step 2:
    A) Register on the OLS as a new applicant
or
    B) Use your existing OLS log in to create a new application.

Step 3:
Log on and create a New Application
1. Click icon 'Create New Application Form'
2. Select application type
3. Click 'Create New'
4. Select Irish Research Body
5. Enter 'Project Title'
6. Select whether your application is in Irish
7. Check your 'Applicant Details' and amend where appropriate
8. Add an 'Academic Mentor in Ireland'
9. Add an 'Enterprise Partner' and 'Enterprise Mentor'
10. Add two 'Referees'
11. Complete the 'Research Mobility' section
12. Add your Academic Qualifications, Research Achievements and Work Experience
13. Complete the 'Proposed Research' section
14. Complete the 'Ethical Statement', 'Sex/Gender Dimension Statement'
15. Complete the 'Financial Justification' section
16. Complete the Declaration
17. Check your entire application
18. Click Submit Application

APPENDIX IV: Postdoctoral Evaluation Criteria & Detail

POSTDOCTORAL FELLOWSHIP			
Track Record /Research Potential of the Applicant (30 marks)	**Training and Career Development Aspects and Impact of the Fellowship (25 marks)**	**Quality of the Research Project (25 Marks)**	**Quality of the Host Organisation(s) / Implementation of the Fellowship (20 marks)**
Research experience (based on their academic CV), including trans-national mobility, inter-sectoral mobility, scientific/practical/management experience.	Clarity and quality of objectives in the applicant's career development and training plan, including the extent to which specific training activities have been scheduled.	Research quality, including consideration of ethical and sex/gender issues and any interdisciplinary and multidisciplinary aspects of the proposal.	Suitability and Quality of the Host Organisation(s): research reputation of the Mentor (including research output record); support provided (e.g. equipment and facilities); (inter) national linkages with appropriate partners.
Research results (publications record, invited contributions, patents, teaching, monographs, data sets etc.) in relation to the level of research experience.	Potential acquisition of new research related and transferable skills. Particular attention will be paid to aspects of the proposed fellowship which allow the fellow to gain skills relevant to employment outside the traditional academic sector.	Potential of the research to advance fundamental understanding of the topic and/or potential for research impact and the degree to which the proposal addresses present or future socio-economic needs.	Host expertise in developing experienced researchers in the field; capacity to provide mentoring, and their ability to facilitate the activities specified in the applicant's career development and training plan.
Evidence of independent thinking and leadership qualities.	Potential to acquire new knowledge.	Originality (relationship to the 'state-of –the-art') and innovative nature of the project.	Ability of Host Organisation(s) to allow full implementation of all aspects of the fellowship, such as the provision of all necessary facilities for the fellow to carry out the project.
Match between the researcher's profile and the project.	Impact of the proposed fellowship on the applicant's career path: potential to acquire competencies that improve the prospects of reaching and/or reinforcing a position of professional maturity, diversity and independence	Suitability of the proposed methodology and approach for the project, including the clarity of short and long term research objectives.	Ability of Host Organisation(s) to assist the fellow in integrating in their new research environment (*e.g. assistance with tax and social security arrangements, etc.).
		Feasibility of the project.	