

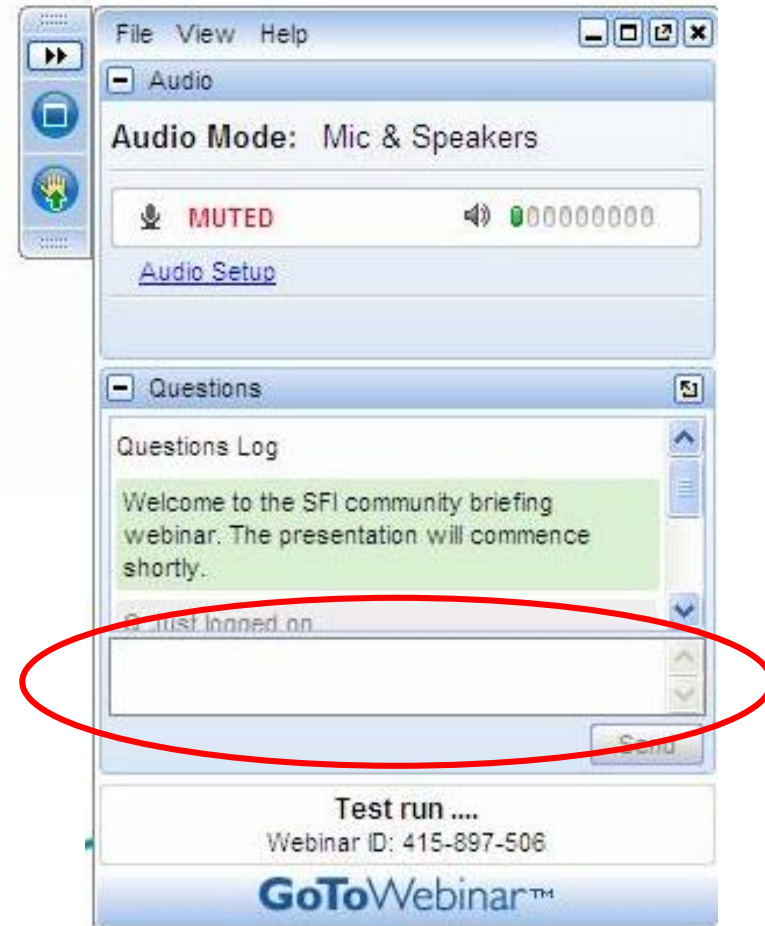


Webinar: Tuesday 27th Sept, 2016

Dr. Amanda Daly

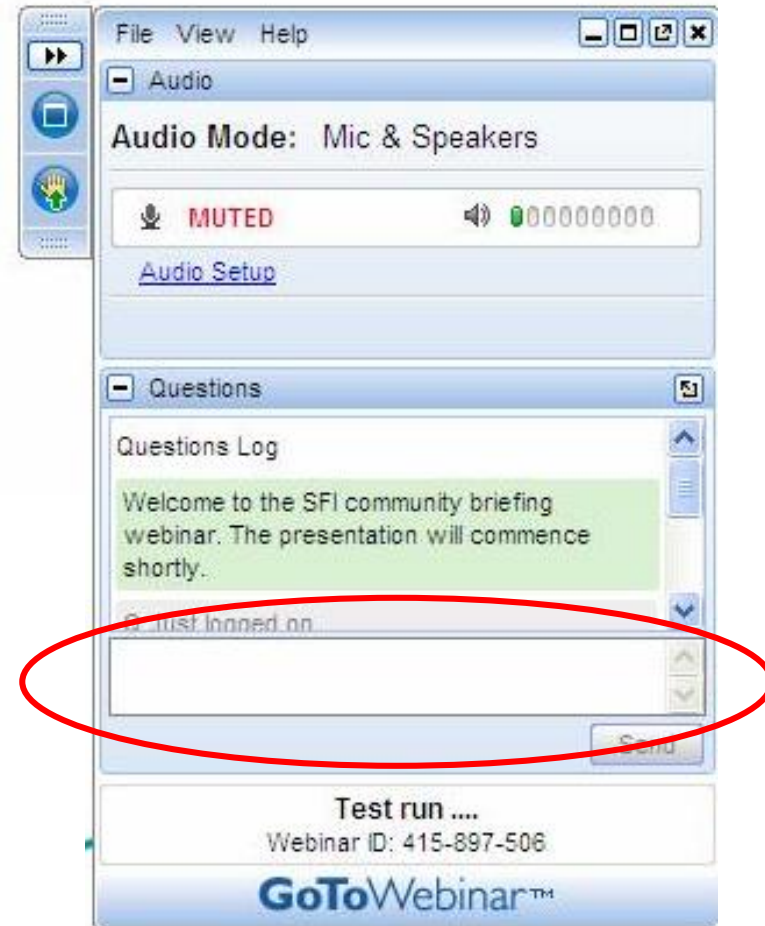
Webinar Information

- This webinar consists of a short PowerPoint presentation with voiceover (1-way!)
- We will walk you through the presentation and answer questions at the end
- You may submit questions by typing them in the Questions text box on the GoToWebinar control panel – please try to be concise
- The webinar will be linked on the CDA 2016 Programme Call webpage



Webinar Issues

- We will now pause for a short time
- If you are experiencing any audio-visual issues please let us know using the Questions text box



Webinar Content

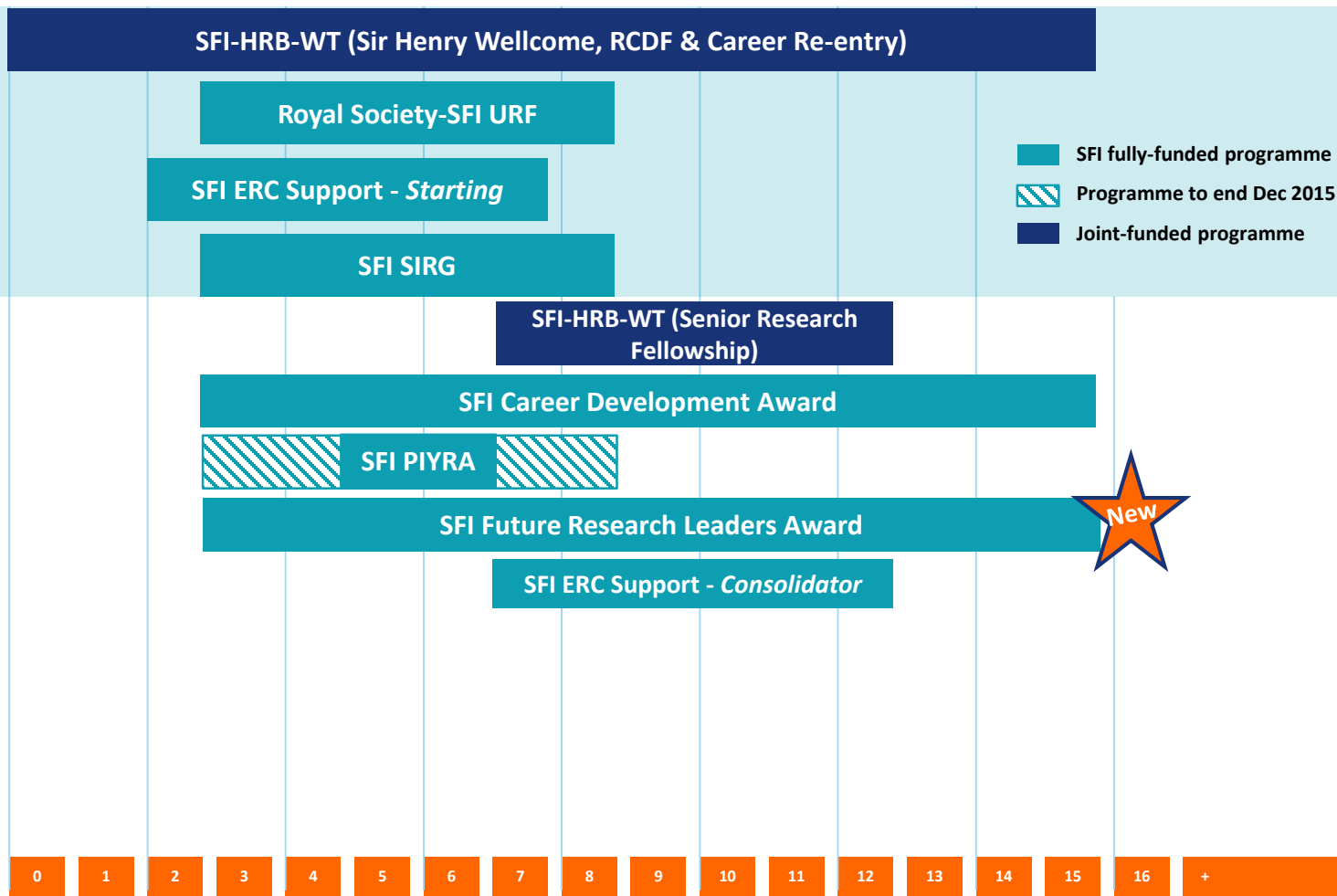
- Programme Overview
- Application Process
- Review Process
- Sesame

Programme Overview

Early-Mid Career Opportunities

Transitioning to independence

Transitioning to Leadership



Years post-PhD (approx.)

About CDA



Supports excellent investigators still in the earlier stages of their research career who are already in an independent academic position



Through the **2013 CDA programme call**, the CDA programme has supported twenty-three early - mid career researchers as they transition to leadership. The success rate for the 2013 CDA call was ~35%.



The successful applicants for the CDA 2015 will be officially announced in October 2016. The success rate for this call was ~17%.

Success rates for this current call will be dependent on the number of applications received. SFI envisage funding a similar number of awards.

Career Development Award 2016 objectives

- To support excellent scientific research that has potential economic and societal impact.
- To enable those at an earlier career stage who already hold permanent academic positions to advance their careers and build up their research teams and activities;
- To allow researchers in temporary positions to advance their careers and provide them with enhanced opportunities to move into a permanent academic position;
- To maintain Ireland's top 20 position in international bibliometric rankings through an increase in the number and quality of journal publications;
- To offer funding opportunities that enable the attraction and retention of researchers of all nationalities to work in an Irish Research Body;
- To build capacity and expertise that will allow researchers based in Ireland to lead consortia and to win further support through various non-Exchequer funding schemes, such as Horizon 2020;

Changes from CDA 2015

Resubmission policy

SFI have introduced a new [Resubmission policy](#) which requires all applicants to state the changes made from previous applications.

Inclusion of ethics checklist and guidance

Applicants must complete ethics checklist and where relevant, provide additional details in line with the ethical guidance

Applicant Eligibility criteria

Additional guidance in relation to the applicant eligibility criteria with respect to their level of independence and employment status

Collaborators/ Letters of Support

It is now mandatory that each collaborator provides a Letter of Support and clearly outlines their role in the programme of research.

Structure of the review process

Applicants will have the opportunity to respond to reviewers' comments from the Stage 1 review panel.

Programme Structure

- **Funding : €300,000 to €500,000 direct costs** to support the research programme costs of the applicant and their research group
- **Award duration:** 4 years
- **Eligible costs include:**
 - Relevant research expenses, including small pieces of equipment, consumables and travel
 - Contributions to salaries/stipends for staff hired specifically to carry out the research programme
 - **Applicant salaries are not eligible costs**
- The SFI Grant Budget Policy and salary scales have recently been updated - <http://www.sfi.ie/funding/grant-policies/grant-applications-budget-policy.html>

Programme Remit – SFI Legal Remit

- All proposals must align with **SFI's Legal Remit**, that is, *“oriented basic and applied research in the areas of science, technology, engineering and mathematics (STEM), which promotes and assists the development and competitiveness of industry, enterprise and employment in Ireland”*
- **Oriented Basic Research** is *“research that is carried out with the expectation that it will produce a broad base of knowledge that is likely to form the background to the solution of recognised, or expected, current or future problems or possibilities”*
- **Applied Research** is *“an original investigation undertaken to acquire new knowledge and is directed primarily towards a specific practical aim or objective. The results of applied research are intended primarily to be valid for a single or limited number of products, operations, methods, or systems”*
- Further information on SFI's remit is available - <http://www.sfi.ie/about/what-we-do/>

Applicant, Mentor and Collaborator

- The **Applicant** is responsible for the scientific and technical direction of the research programme, the supervision of their research team and the submission of reports to SFI.
- The **Applicant** has the Primary responsibility for carrying out the research within the funding limits awarded and in accordance with the *SFI Terms and Conditions of Research Grants*
- The **Applicant** Serves as the primary point of contact for SFI on the award
- The **Mentor** is an established researcher (not necessarily SFI-funded) within the host institution (It is not obligatory for CDA applicants to nominate a Mentor)
- An **Academic Collaborator** is an individual working in an academic institution who is committed to providing a valuable intellectual and/or technical contribution to the proposed research.
- An **Industry Collaborator** is an individual working in industry who is committed to providing a valuable intellectual and/or technical contribution to the proposed research

Applicant Eligibility

Profile of a CDA applicant:

- The Applicant will be a researcher with between 3-15 years of experience beyond the award of their PhD or equivalent qualification, who at the time of application will be either in a permanent, full-time academic position (either within the institution at which they wish to base their CDA-funded research or another elsewhere in Ireland or overseas), or employed on a temporary (fixed-term) contract.
- The applicant, who must not work under the guidance of a supervisor, will have already demonstrated research independence for example by securing a faculty position, by having several publications without the participation of their PhD supervisor, as well as having a track record with senior author publications, potentially having secured research funding and accumulated supervisory experience.

Applicant Eligibility

Post-PhD Duration:

- The applicant must be an early/mid-career researcher between 3 and 15 years post PhD or equivalent from the date of full proposal submission to SFI (22nd March 2017) and must have been conferred with their degrees in the period 2002-2014.

Research Independence and Publication record

- The applicant must not be working under the guidance of a supervisor.
- The applicant must be **senior author on at least five primary research articles.**

Employment Status:

- The applicant must hold a permanent or temporary (fixed-term) contract, salaried by the Research Body or in exceptional cases by an alternative funding source upon commencement of the award.

Applicant Eligibility

Funding History:

- The applicant may not hold or have held a PI-like award from SFI
- Current holders of SFI ERC Development grants are not eligible to apply
- Current holders of a Research Career Development Fellowship, a Royal Society-SFI University Research Fellowship may be eligible to apply for CDA 2016 in the last 24 months of their award but must contact SFI in advance.
- Current holders of ERC Starting Grant are eligible to apply in the last 24 months of their award
- ERC Consolidator and ERC Advanced Grant current or past award holders are not eligible to apply.

Eligible Leave

Eligible Leave:

CDA applicants may extend their period of eligibility by 18 months for each separate period in which they have taken a minimum of 12 weeks of consecutive documented eligible leave since the conferring of their PhD/MD. This can include, but is not limited to the examples below:

- Statutory adoptive leave
- Statutory parental leave
- Statutory maternity leave
- Statutory paternity leave
- Carer's leave
- Long-term medical illness leave
- Conscription

Other SFI awards

Please note that submission of an application to the CDA programme may affect eligibility to submit to other SFI programmes – please refer to appropriate call documents.

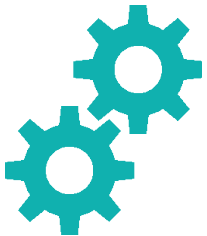
Applicants currently under active review by SFI as either Principal Investigator (PI) or co-Principal Investigator (co-PI) under certain programmes are not entitled to apply to the CDA Programme. These programmes include, but are not limited to: SFI Investigators Programme, SFI Research Centres and FRL programmes. Please contact SFI in advance of applying to confirm your eligibility for this call where you are currently under review for another SFI programme.

Application Process

Application Process

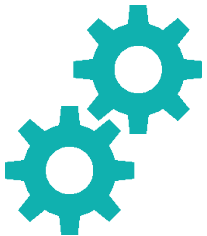
- **Institutional Candidates Nomination – 13:00, 16th December 2016**
 - Research Bodies will be expected to instigate a procedure to select candidates for this call.
 - All of SFI's Eligible Research Bodies are permitted to nominate up to a maximum of 12 candidates, who may then submit a proposal to the CDA 2016 call.
 - List of candidates to be emailed to cda@sfi.ie in advance of the deadline.
- **Proposal – 13:00, 22nd March 2017**
 - Submission via SESAME – SFI's online grant management system
 - The proposal is submitted by the Applicant to their Research Office
 - Research Office will then submit the proposal to SFI
 - Be cognisant of institutional deadlines!

CDA 2016 Proposal Submission



- CDA proposals will **only be accepted through SESAME**, SFI's online grants and awards management system
- Access to SESAME is managed by staff at the research office of your host research body – contact your Research Office to request and obtain access
- Once registered, you will receive an email with your **Username, Password, SFI PIN number** and the **SESAME website address**
- SESAME is accessible via the internet at <https://grants.sfi.ie> and can be accessed from any location.
- The **SESAME Researcher User Guide** <http://www.sfi.ie/funding/award-management-system/ams-user-guides.html>

CDA 2016 Proposal Submission



- Applications are submitted by the staff at the research office of your host research body
- Only individuals nominated by eligible research bodies will be eligible to apply to the CDA 2016 call. Any unsolicited applications will be returned without review.
- Once submitted, **an application cannot be withdrawn and subsequently modified for resubmission** in the same call, **regardless of the date of submission.**
- Research Body submission of an application represents their approval of an application and agreement to SFI Terms and Conditions of Research Grants

CDA 2016 Proposal Submission

<i>SECTION</i>	<i>DESCRIPTION</i>	<i>REQUIREMENTS</i>
<i>Proposal Summary</i>	Proposal Title	Up to 30 words
	Duration of Award Requested	48 months
	Resubmission statement (if relevant). See Section 4 for details.	
	NRP Area	Select one option from list
	Research Area (Primary and Secondary)	Select one for each from list
	Justification for SFI Legal Remit	Max. 250 words
	Provide requested information on Ethical Issues	See Sesame application for details

CDA 2016 Proposal Submission

SECTION	DESCRIPTION	REQUIREMENTS
<i>Lead Applicant Details</i>	Complete mandatory Sesame Profile information	Mandatory profile fields marked in red
	ORCID iD	Link Sesame profile to ORCID iD
	Location of Applicant at time of submission	Select country of residence
	Lead Applicant Commitment to Project	Enter percentage figure
	Lead Applicant CV – use template provided	Max. 5 pages
	Eligible Leave: copies of supporting docs (if applicable)	
	Publication Output	Enter figure for each type
	Supervisory Experience	Enter figure for each type
<i>Mentor (if applicable)</i>	Name/Contact details etc. for Mentor	Enter details
	CV for Mentor – no template	Max. 2 pages
<i>Collaborator Details</i>	Name/Contact details etc. for Collaborator(s)	Enter details
	CV for each Collaborator(s) – no template	Max. 2 pages

CDA 2016 Proposal Submission

SECTION	DESCRIPTION	REQUIREMENTS
Main Body of Full Proposal	Keywords	Max. 15
	Scientific Abstract	Max. 200 words
	Lay Abstract	Max. 100 words
	Research Programme	Max. 8 pages
	References	Max. 1 page
	Impact Statement	Max. 2 pages
Research Funding	Expired, Current and Pending Funding	Enter details
	Indicate Scientific Overlap	Max. 600 words
Proposed Budget	Details of all Relevant Costs	Budget Table
Budget Justification	Budget Justification	Max. 2 pages
Letters of Support	Mentor Letter of Support (if applicable)	Max. 1 page
	Host Research Body Letter of Support	Max. 2 pages
	Letter of Support for each Collaborator, including industry	Max. 2 pages
Declaration	Agreement to SFI Terms and Conditions	Tick box to agree

Research Programme

Research Programme

- The research programme should be novel, cutting edge, competitive, feasible and strategically important.
- Should not be over or under ambitious.
- Include the background for context, objectives and methodology using appropriate citations and references.
- The objectives should be coherent, well-planned and should be linked with real deliverables.
- Include appropriate/realistic timelines, milestones, and expected outputs for the proposed research (e.g., a Gantt chart).
- What are the potential pitfalls and fall back plans?
- Outline plans for your team, aligning projects and work packages to the various team members.

Impact Statement

Impact Statement

- The impact statement should articulate the planned and potential impact of the proposed research.
- The call document details the kinds of impacts that can be made through research projects – the impact statement should consider some or all of them.
- SFI Impact webinar: <http://www.sfi.ie/funding/sfi-research-impact/sfi-impact-webinar.html>
- Important! *“Potential impact and value to Ireland”* is one of the evaluation criteria for this programme.

Review Process

Review Criteria

- **Applicant**

- *Quality, significance, and relevance of the research record of the applicant (weight 40%)*

- **Proposed Research**

- *Quality, significance, novelty, and strategic relevance of the research plan (weight 40%)*

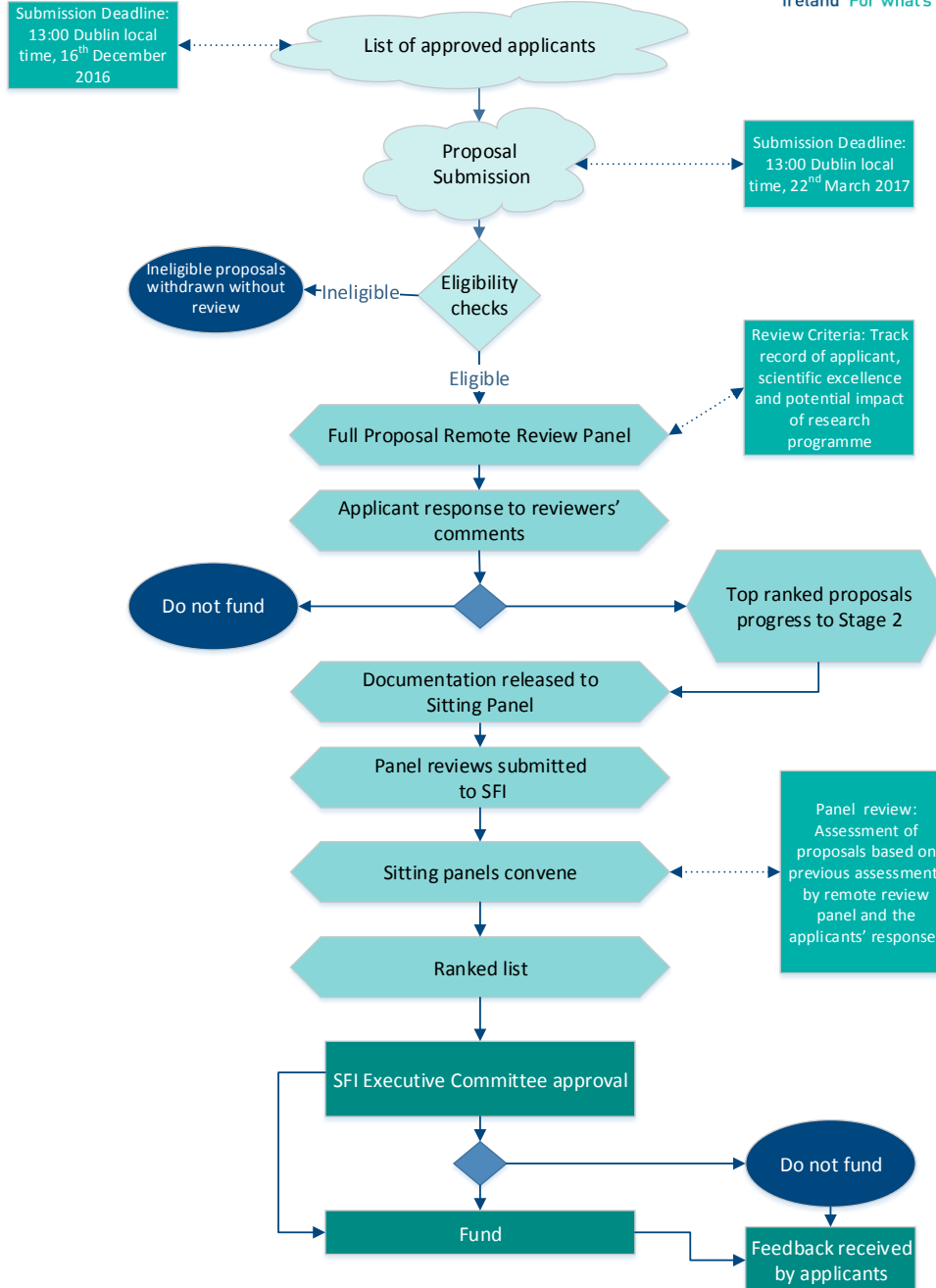
- **Impact**

- *Potential impact and value to Ireland (weight 20%)*

CDA Proposal Evaluation

- **Stage 1:** Evaluation by postal peer review by a panel comprising international scientific experts
- **Applicant Response Stage:** Applicants have the opportunity to respond to the comments of the Stage 1 review panel
- **Stage 2:** Evaluation by sitting panel comprising international scientific experts
- Estimated results of the call October 2017

SFI CDA Award Programme 2016



SESAME

SESAME Submission Tips

- Get set up in SESAME as soon as possible so that you can start your application well in advance of the CDA 2016 submission deadline, or any internal submission deadline set by the your Research Office
- If needed, review the User Guides, FAQs and Short Guides on this website: <http://www.sfi.ie/funding/award-management-system/>. These documents contain all the information you need to enable you to submit an application through SFI's SESAME system
- Complete all mandatory fields under "*Additional Contact Information*" (e.g., nationality, year of PhD, etc.) in your personal profile prior to submission
- Start your application as soon as possible
- Log any technical queries through the SESAME portal well in advance of the submission deadline. If you wish to email sesame@sfi.ie regarding an issue/query please ensure you include the **ticket number in the subject of the email**. Emails which do not contain a ticket number will not be addressed
- There are a large number of applications expected for this call and last-minute technical issues may affect your ability to submit before the deadline – avoid problems by starting your application early!

ORCID iD

- In December 2015, Science Foundation Ireland's award management system, SESAME, integrated with ORCID
- Possible for researchers with a SESAME Researcher Profile to connect directly to an ORCID iD from their profile
- For the CDA Programme 2016 call, applicants and co-applicants are required to have their SESAME Researcher Profiles linked to an ORCID iD before an application can be submitted

ORCID

Connecting Research
and Researchers

<http://orcid.org/>

The screenshot shows the 'Identifiers' tab of a researcher profile. It contains the following fields and options:

Field	Value / Options
Your SESAMEID:	1101858
SFI PIN Number:	A821 5BS5 6E04 E5DX XXXX X
ORCID ID:	
ORCID ID:	Connect to ORCID
Photo:	Upload Take Picture

Navigation: [Previous](#) [Next](#)

Proposal Preparation

- Read the call document carefully and check the FAQs
- Discuss ideas with colleagues in the relevant fields - ask them to be critical
- Identify colleagues who have previously been successful in obtaining grant support.
- Ask others to read the proposal (in addition to your Research Office) before it is submitted
- Check all the references carefully
- Spell check the proposal
- Ensure that you have obtained access to SESAME, and you have familiarised yourself with the system
- Refer to the slides in the Impact Webinar
- Refer to the slides in this Webinar – they will be available on the SFI website

Proposal Preparation

- Write the proposal with the reviewers in mind
- Bear in mind that some reviewers may NOT be experts in your specific field
- Some or all reviewers, however, may indeed be experts in your particular field
- Avoid jargon and abbreviations
- Ask yourself, does my proposal address all the criteria?
 - *Is the novelty/originality clearly spelled out UP FRONT?*
 - *Is the motivation/hypothesis clear?*
 - *Are my methods/work plan for addressing the problem clear?*
- Think carefully about whether what is promised can be delivered

Webinar: Tuesday 27th Sept 2016

Questions & Answers



Webinar: Tuesday 27th Sept 2016

Thank you

www.sfi.ie

@scienceirel

