







# US-Ireland R&D Partnership Programme Centre-to-Centre Mechanism

# Guidance for Republic of Ireland (RoI) and Northern Ireland (NI) applicants for Submission of Tri-Partite Centre-to-Centre (C2C) Proposals to the National Science Foundation (NSF)

Version: 23 April 2021

### **Key dates**

Mandatory Expression of Interest (EoI) is required to be submitted to Science Foundation Ireland (SFI), Department for the Economy (DfE) and NSF at least 18 weeks in advance of the full submission deadline at NSF (23 weeks in advance of the ERC site review)

Draft Tri-Partite Proposal SFI and DfE **DEADLINE - 6 weeks** in advance of NSF deadline or, if applicable, the deadline at the US University's Research Office in advance of the NSF submission deadline (11 weeks in advance of the ERC site visit)

NSF full proposal deadline is 5 weeks in advance of the ERC site visit

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# 1. Background and Objectives

The US-Ireland Research and Development Partnership, launched in July 2006, is a unique initiative involving funding agencies across three jurisdictions: United States of America (US), Republic of Ireland (RoI) and Northern Ireland (NI)<sup>1</sup>.

The overall goal of the Partnership is to increase the level of collaborative R&D amongst researchers and industry across the three jurisdictions. This collaboration aims to generate valuable discoveries and innovations which are transferable to the marketplace, or will lead to enhancements in health, disease prevention or healthcare.

The Partnership achieves its goals through tri-partite research projects in which the funding agencies fund the elements of research undertaken in their own jurisdiction. Importantly, the Partnership must add significant value to each research programme above that achievable by the PI in each jurisdiction working alone.

Under the US-Ireland R&D Partnership Programme, the National Science Foundation (NSF)<sup>2</sup> (US), together with Science Foundation Ireland (SFI)<sup>3</sup> (RoI) and the Department for the Economy (DfE)<sup>4</sup> (NI) have expanded existing opportunities for individual investigator-driven collaborations to include Research Centre-based collaborations between researchers in the three jurisdictions.

This guidance document outlines the objectives, eligibility, funding available, review process, and application procedures for submission of a US-Ireland R&D Partnership Centre-to-Centre (C2C) proposal to the **National Science Foundation (NSF)** in the Sensors & Sensor Networks, Nanoscale Science & Engineering, Telecommunications, Energy & Sustainability, and Cybersecurity themes.

### 2. How the Centre-to-Centre Mechanism Operates

The Centre-to-Centre mechanism is currently open to existing SFI-funded Research Centres<sup>5</sup>, NSF-funded Engineering Research Centers (ERC)<sup>6</sup> and researchers in Centres in Northern Ireland.

Each US-Ireland R&D Partnership proposal must have a minimum of one applicant from each jurisdiction and significant research participation by all three jurisdictions. The work proposed for each jurisdiction must add significant value, so that the overall programme of research goes beyond what might be achieved by any one PI working alone supported by national funding only.

The mechanism is a two-step process with Centres being required to submit a two-page Expression of Interest (see Section 2.1), and if successful, the Centres partnership is invited to submit a single trijurisdictional proposal in the format required by NSF, which undergoes the review at the annual ERC site visit. Proposals are evaluated in accordance with the standard NSF merit review criteria of intellectual merit and broader impacts of the proposed effort, and additional Centre-specific criteria (see Appendix 1) in support of vision, strategic plan, and ongoing activities within each Centre. The funding agencies on the island of Ireland have agreed to accept the decisions of NSF with regard to the suitability for funding of individual proposals.

<sup>&</sup>lt;sup>1</sup>http://www.sciencediplomacy.org/perspective/2014/trilateral-partnership-for-supporting-research-and-relationships

<sup>&</sup>lt;sup>2</sup> <u>http://www.nsf.gov/</u>

<sup>&</sup>lt;sup>3</sup> <u>http://www.sfi.ie/</u>

<sup>4</sup> https://www.economy-ni.gov.uk/

<sup>5</sup> http://www.sfi.ie/sfi-research-centres/

<sup>6</sup> http://erc-assoc.org/

### 2.1 Expression of Interest

To gauge whether the proposed collaboration fits within the scope of the US-Ireland C2C agreement, partners are required to submit a short summary of the proposed collaboration to their respective funding agency. This summary should be composed of two sections, each approximately one-page in length. The first section should address the intellectual merit and broader impacts of the proposed collaboration – focusing on the proposed research, the value of international collaboration, role of each participant, anticipated industry engagement, and the anticipated budget scale (detailed information on the budget is not necessary). The second section should focus on how the proposed project fits within the larger scope of the Research centre and include a statement on how intellectual property issues will be addressed. As a part of this submission, brief information (e.g., names and affiliations) on all of the PIs and co-PIs involved should be provided.

The EoIs from each Centre must be submitted by the applicants to their respective funding agencies **no** later than 18 weeks in advance of the NSF deadline (23 weeks in advance of the ERC annual site visit).

For RoI applicants, please submit to <a href="USIreland@sfi.ie">USIreland@sfi.ie</a>

For NI applicants, please submit to <a href="mailto:USIreland@economy-ni.gov.uk">USIreland@economy-ni.gov.uk</a>

The EoIs are shared amongst partner agencies and assessed by them at a joint meeting. If approved, the applicants are invited to submit a full proposal.

### 2.2 Draft "tri-partite" Centre-to -Centre proposal submission

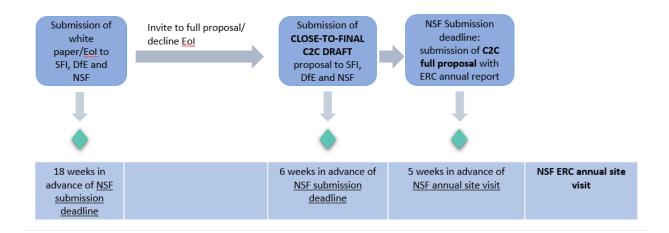
The peer review of the full proposal is undertaken by the NSF ERC annual site visit panel. The deadline for submission of the full proposal is determined by the date of the ERC's annual site visit. The joint proposal must be submitted to the NSF at least 5 weeks in advance of the annual site visit along with the ERC's annual report.

A draft of the "tri-partite" Centre-to-Centre proposal must be simultaneously submitted to the SFI, DfE, and NSF at least 6 weeks in advance of the NSF deadline (11 weeks in advance of the ERC annual site visit) or, if applicable, the deadline at the US University's Research Office in advance of the NSF submission deadline.

Following submission of the draft proposal, the SFI and DfE will assess the proposal in order to

- a) determine if there is evidence of significant participation by all partners,
- b) to pre-approve the budget for the project and, if supportive
- c) to inform the relevant personnel at the NSF of the RoI/NI support for the proposal should it be approved for funding, and
- d) to provide a funding commitment letter to the applicant for inclusion in the full proposal submission to NSF.

### 2.3 Submission Steps Timelines



Please note that the above timelines are the *latest dates* for submission of forms/proposals.

# 3. Eligibility Criteria

For Research Body and applicant eligibility criteria please refer to US-Ireland R&D Partnership Programme Guidance for RoI and NI applicants for Submission of Tri-Partite Proposals to the National Science Foundation (NSF)<sup>7</sup>.

### 4. Funding

The partner funding agencies have their own specific funding streams available for researchers in the US, NI and RoI applying to the US-Ireland R&D Partnership programme C2C mechanism.

### **National Science Foundation**

US applicants can request up to \$800,000 (direct and indirect costs) for up to a 4 year duration, including the no-cost extension period.

### **Department for Economy Northern Ireland**

NI applicants can apply to DfE for total (direct and overhead) costs of up to £300k for a 3-4 -year duration.

DfE eligible costs are staff, equipment, materials, and travel. DfE will also consider other specified costs if demonstrated to be essential for the project to proceed. However, the programme will not meet costs related to new premises, refurbishment, or major items of equipment (costing more than £20,000). An overhead allowance can be included at a rate of up to 40% of the staff costs.

### **Science Foundation Ireland**

Rol applicants can apply to SFI for up to a max of 50% of the total direct cost of the project for a 3-4 years duration. In addition to the direct costs, SFI also makes an indirect, or overhead, contribution to the host Research Body, which is reflected as a percentage of the direct costs (excluding equipment). The overhead

<sup>&</sup>lt;sup>7</sup> https://www.sfi.ie/funding/funding-calls/us-ireland-rd-partnership/US-Ireland-Call NSF DfE-SFI 15122020 Final.pdf

should not be included by the applicant in the budget request. See SFI Grant Budget Policy for further details<sup>8</sup>.

Please note that for projects that are <u>less than four years</u> in duration requests for SFI contributions towards PhD stipends and fees are not permitted.

# 5. Submission of Draft Tri-Partite Proposal to Funding Agencies

In advance of submission of the final tri-partite proposal to the NSF, SFI and DfE will evaluate the draft proposal and either approve or decline support. Therefore, a draft of the "tri-partite" proposal for submission to the NSF must be submitted to the NI, RoI, and US funding agencies as outlined in Section 2.2.

Draft proposals will only be accepted from applicants who have submitted an Expression of Interest as outlined in Section 2.1 and have been invited to submit a full proposal.

It is expected that all partners will contribute to designing the research programme and to writing trijurisdictional proposal. Equitable participation of all partners is critical to achieving a truly collaborative programme of scientifically excellent, impactful research that takes advantage of the scope, scale, synergy, multi-disciplinarity, equipment and facilities that centres can provide.

The outline of the full proposal composition as per NSF requirements and evaluation criteria that should be taken into account when preparing application, can be found in Appendix 1.

### **5.1 SFI Requirements**

SFI will accept a draft version of the tri-partite proposal <u>in NSF format (Appendix 1)</u>; however, the following documents must be included in order for SFI to accurately and fairly assess the level of support required:

- (i) A detailed overview of the research programme including a breakdown of the work packages and tasks to be undertaken by partners in each jurisdiction.
- (ii) A standard SFI coversheet signed by the applicant and approved by the appropriate signatory from their institution; for template, please refer to Appendix 2.
- (iii) CVs of each applicant in each jurisdiction in NSF format.
- (iv) Copies of the requested budget in each jurisdiction. RoI applicants should use the budget template provided in **Appendix 3**.
- (v) Budget justification for the funding requested (max. 3 pages).
- (vi) An 'added value' appendix (1 page) which includes an outline of how the work proposed for each jurisdiction adds significant value so that the overall programme of research goes beyond what might be achieved by any one PI working alone supported only by national funding.
- (vii) If a Gantt chart or equivalent has not been included in the draft of the research programme, it should be included in the appendix.

<sup>&</sup>lt;sup>8</sup> http://www.sfi.ie/funding/sfi-policies-and-quidance/budget-finance-related-policies/

(viii) Multi-applicant Management and Communication Plan - please include a section where it is clearly outlined how the multi-applicant team will manage the programme. It is advisable that you refer to regular conference calls or annual team meetings, for example, or other methods of communication that you expect to use to enable the efficient management and a successful outcome of the proposed partnership project.

All documents must be converted into a single Adobe pdf document and emailed to <u>USIreland@sfi.ie</u> for RoI applicants seeking funding from SFI. Please note only the signature page should be scanned, electronic signatures are also acceptable.

### **5.2 DfE Requirements**

DfE will accept a draft version of the tri-partite proposal in NSF format; however, the following documents must be included in order for DfE to accurately and fairly assess the level of support required:

- (i) A standard DfE coversheet signed by the applicant and approved by the appropriate signatories; for template, please refer to Appendix 4.
- (ii) Details of the requested NI budget, NI applicants should use the budget template provided in Appendix 5.
- (iii) Completed DfE requirements template (max. 6 pages), to include the following information:
  - An overview of the research programme including a breakdown of the work packages and tasks to be undertaken by partners in each jurisdiction. The goal of the research programme should be set out clearly in layman's terms.
  - Gantt chart or equivalent.
  - Details of the requested NI budget and the requested partner budgets in RoI and US.
  - Budget justification for the NI funding requested (max. 2 pages).
  - An 'added value' section (1 page). This should include an outline of how the work proposed for each jurisdiction adds significant value, so that the overall programme of research goes beyond what might be achieved by any one PI working alone supported only by national funding. The commercial potential / potential route to market of the project should also be included in this section.

Please refer to DfE website<sup>9</sup> for further details, and for copies of the cover sheet, DfE requirements template and budget template.

All documents must be collated and sent as a single email to <u>usireland@economy-ni.gov.uk</u> for NI applicants seeking funding from DfE. Please note the DfE requirements template should be submitted in MS Word format.

### 6. Tri-Partite Draft Proposal – Review Process and Criteria

Each agency will review the draft tri-partite proposal based on the following criteria:

<sup>&</sup>lt;sup>9</sup> https://www.economy-ni.gov.uk/articles/higher-education-international-research-0#toc-3

- Evidence of significant participation by all partners
- The budget is well-justified and represents value for money.
- The work proposed for each jurisdiction adds significant value so that the overall programme of research goes beyond what might be achieved by any one PI working alone supported by national funding only.
- The proposed research fits within one of the five NSF thematic areas.
- The alignment of the research with the strategic focus of the relevant centre(s)
- Assessment of broader impacts.
- The overall quality of the proposal (e.g., structure, clarity, completeness, etc.).

Scientific merit of the proposal is <u>not</u> evaluated. The final decision on the scientific merit of the tripartite proposal lies with the NSF peer review process.

# 7. Submission of Final Tri-Partite Proposal to NSF

Once eligibility of the proposal has been confirmed by the RoI and NI funding agencies and the draft tripartite proposal has been approved, the RoI and NI PIs are permitted to submit the tri-partite proposal to the NSF via their US partner. It is the responsibility of the relevant participating ERC to submit the joint proposal to NSF.

Each of the RoI and NI funding agencies will write a Funding Commitment Letter outlining their level of budget commitment, subject to NSF approval, to the tri-jurisdictional proposal. Funding Commitment Letters are sent to the applicants by their funding agency and **must** be included in the final NSF submission.

A copy of the final NSF-submitted proposal along with NSF Fastlane submission code must be sent to the relevant funding agencies by the applicants within two weeks of the NSF submission deadline.

### 8. Post-Award Review

For reporting guidelines please refer to US-Ireland R&D Partnership Programme Guidance for RoI and NI applicants for Submission of Tri-Partite Proposals to the National Science Foundation (NSF)  $^7$  and SFI Research Centres Award Management  $^{10}$ 

For further information, RoI applicants should contact SFI at <u>USIreland@sfi.ie</u> and NI applicants should contact DfE at NI contact <u>USIreland@economy-ni.gov.uk</u>.

<u>PLEASE NOTE:</u> Applicants must adhere to and comply with the Terms and Conditions of the relevant funding agency who will govern the administration of the award.

<sup>&</sup>lt;sup>10</sup> https://www.sfi.ie/funding/award-management/research-centres-award-management/

### 9. General Data Protection Regulation Statements

# 9.1 SFI Statement

The General Data Protection Regulation<sup>11</sup> is a legal framework that sets out guidelines for the collection and processing of personal information of individuals within the European Union<sup>12</sup>. Applicants are advised that they must be compliant with this regulation if they collect or process personal data.

SFI may collect, use and disclose personal data provided in the application and/or otherwise obtained under, or in connection with, the application for processing the submission, for the performance of its statutory powers and functions, and for the general activities of SFI. Further details regarding SFI's collection, use and disclosure of personal data, and the rights of individuals with respect to any personal data held by SFI, are available in the SFI Privacy Statement<sup>13</sup>.

During peer-review procedures, information may be sent to external experts in countries outside of the European Economic Area, including countries that are not recognised by the European Commission as having adequate data protection laws. By submitting an application to SFI, the Research Body and members of the Research Team are agreeing that they consent to the processing and transfer of personal information in this way.

During the application process or at any time thereafter, SFI may contact the Research Body, the Principal Investigator, or any member of the Research Team with regard to funding opportunities, activities or events organised by SFI or other relevant bodies, or for the purposes of monitoring and evaluation (including, but not limited to, the collection of scientific data or data relating to the application process). SFI may choose to authorise a third party to contact the Research Body, the Principal Investigator or any member of the Research Team on its behalf.

### 9.2 DfE Statement

DfE will collect and process personal data to manage and administer the relationship between researchers, the Higher Education Institution (HEI) and Department for the Economy (DfE) in respect of the US-Ireland Research & Development (R&D) Partnership programme. Personal data are required to fulfil our statutory functions, to comply with our statutory obligations and to evaluate and improve DfE performance. DfE will only use personal data for the purpose it was collected.

By submitting an application to DfE, the HEI and members of the Research Team are agreeing that they consent to the processing and transfer of personal information.

Further details regarding DfE's collection, use and disclosure of personal data, and the rights of individuals with respect to any personal data held by DfE, are available in the DfE Privacy Notice<sup>14</sup> and the US Ireland R&D Partnership Privacy Notice.

<sup>11</sup> https://www.dataprotection.ie/

<sup>12</sup> https://eugdpr.org/

<sup>13</sup> http://www.sfi.ie/privacy/

<sup>14</sup> https://www.economy-ni.gov.uk/dfe-privacy-notice

### APPENDIX 1: FULL PROPOSAL OUTLINE AND EVALUATION CRITERIA

### CENTRE-TO-CENTRE PARTNERSHIPS WITHIN THE US-IRELAND R&D PARTNERSHIP PROGRAMME

Under the US-Ireland R&D Partnership Programme, the National Science Foundation (US) together with Science Foundation Ireland (RoI) and the Department for the Economy (Northern Ireland) in addition to the existing opportunities for individual investigator-driven collaborations also includes Research Centrebased collaborations between the United States, the Republic of Ireland and Northern Ireland. Funding decisions will be based upon a combination of the standard NSF Review Criteria and additional Centrespecific criteria in support of the vision, strategic plan, and ongoing activities within each Centre. Criteria to be used in eliciting reviewer feedback on the proposed research programme are specified below.

It is expected that all partners will contribute to designing the research programme and to writing the trijurisdictional proposal. Equitable participation of all partners is critical to achieving a truly collaborative programme of scientifically excellent, impactful research that takes advantage of the scope, scale, synergy, multi-disciplinarity, equipment, and facilities that centres can provide.

The relevant participating ERC will be responsible for submitting the joint proposal to NSF. This will undergo external peer review at the annual site visit of the respective Engineering Research Center.

The proposal should comprise the following elements:

### RESEARCH PROGRAMME (15 pages max. CVs, Budget, and Letters of Support not included in this limit):

- Details of what is proposed i.e. the specific aims and objectives of the project, how it advances the current state of the art, how it is expected to have impact and how it fits with the objectives of each Centre involved
- An outline of the tasks to be undertaken by each partner and how the work proposed requires participation by the three partners.
- Outline of the added value of the partnership outlining the strategic importance of the collaboration to all partners involved, including industry engagement.

### CVs:

- CVs of the applicants for each jurisdiction – (two-page CV)

### **BUDGET:**

- Separate budget request required for each partner along with full justification of the budget. Please use the template provided by your home funding agency.
- Budget templates for RoI and NI partners will be submitted as supplemental information.

### **LETTERS of SUPPORT:**

- Letters of support from industry and/or practitioner partners from each jurisdiction who may intend to participate in trilateral industrial/practitioner advisory board that will be coordinated to the project.
- Letters of support from the funding bodies in Ireland and Northern Ireland, outlining their commitment to fund should the proposal be deemed fundable by the NSF peer review process.
- If the Centre Director is not the applicant/co-applicant, a letter of support from the Centre Director outlining their support for the partnership.

### CRITERIA FOR FEEDBACK/ANALYSIS OF CENTE-TO-CENTRE (C2C) PLAN

- **1**. **INTELLECTUAL MERIT:** The Intellectual Merit criterion encompasses the potential to advance knowledge.
- a) Significance: What progress is envisioned in the proposed C2C project?

### **Additional Guiding Questions:**

- What is the anticipated impact of the proposed C2C project and what strengths/capacities of respective participants are leveraged to achieve the defined outcomes?
- How does the proposed C2C project relate to the research Centres' system vision?
- What advances proposed in the project are benchmarked vs. state-of-the-art?
- b) Complementarity: How is the proposed C2C project mutually beneficial for participating Centres?

### Additional Guiding Questions:

- Does the proposed C2C collaboration reflect an equal and mutually beneficial partnership between all Centres involved?
- How will the proposed C2C project go beyond the current activities of the individual Centres?
- What are the potential barriers to a successful collaboration?
- What is the risk mitigation strategy?
- **2. BROADER IMPACTS:** The Broader Impacts criterion encompasses the potential to benefit society and contribute to the achievement of specific, desired societal outcomes.
- **a) Extended Team Diversity:** How will existing relationships and plans for new connections be maintained to support a productive C2C collaboration?

### **Additional Guiding Questions:**

- Who will be involved in the proposed C2C collaboration (specify: faculty, post docs, students, industry, etc.)?
- Does the proposed C2C team seem cohesive?
- What will support seamless/cohesive interactions (for example, plans for teleconferences, face-to-face meetings, information exchange)?
- Are there mechanisms in place to support diverse participants and/or students who are adjusting to being abroad for the first time?
- b) Innovation: What real, tangible innovative outcomes will result from this collaboration?

### <u>Additional Guiding Questions:</u>

- Does this proposed C2C have the potential to impact (discuss all that apply)
  - (i) Industry innovation
  - (ii) Societal infrastructure
  - (iii) Global sustainability issues?
- Is the route for achieving any of the above clearly described? Is it feasible and realistic?
- How will participants engage with industry or other outside organizations in the proposed C2C?
- Are agreements in place to manage intellectual property and address conflicts of interest/ related issues?

- Are there strategies in place to support technology transfer related to the C2C collaboration?
- **c) Infrastructure:** What resources will support the realization of the proposed C2C interactions within projected timelines?

### **Additional Guiding Questions:**

- What policies and personnel are in place to support all dimensions of this proposed C2C (for example, interactions of faculty and students, mentoring, diversity, innovation)?
- What are indications that participating institutions are committed to the success of the proposed C2C?
- Are there arrangements in place to ensure access to necessary facilities and resources on all sides?



# APPENDIX 2: COVER SHEET FOR US-IRELAND PROPOSAL, ROI APPLICANTS

PROGRAMME NAME	NSF PROGRAMME NAM	IE	THEMATIC AREA (tick as relevant)	
US-Ireland R&D				
Partnership	CLOSING DATE FOR APP	LICATIONS	☐ Sensors & Sensor Networks	
Programme	(for NSF calls with no fix		☐ Nanoscale Science & Engineering	
	indicate intended date o		☐ Telecommunications	
			☐ Energy & Sustainability	
			☐ Cybersecurity	
TITLE OF PROPOSAL (up to	30 words)			
NAME OF HOST INSTITUTION	DN	TITLE & FULL NAME	OF LEAD REPUBLIC OF IRELAND	
		CONTACT		
SFI REQUESTED BUDGET <b>DI</b>	RECT COSTS			
•				
Signatures below confi	rm acceptance and agr	eement with the SI	FI grants and awards Terms and	
		* *	eligibility requirements, and that	
	_		ers governing research in Ireland, er source and all details provided	
and no aspect of this pr	•	correct.	is source and an details provided	
RoI INSTITUTIONAL SIGNAT		LEAD Republic of Ire	eland CONTACT	
Nama (print):				
Name (print):				
Position:				
Frank.		Signed:		
Email:				
Correspondence Address:				
Correspondence Address:		Data		
Correspondence Address:		Date:		
		Date:		
Correspondence Address: Signed:		Date:		



### **APPENDIX 3: BUDGET TEMPLATE FOR ROI APPLICANTS**

# **US-I**RELAND **R&D** PARTNERSHIP PROGRAMME

# BUDGET TEMPLATE FOR REPUBLIC OF IRELAND APPLICATIONS

# **Rol Budget Request**

### **Total Proposed budget (in Euro)**

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Staff						
Equipment						
Materials & Consumables						
Travel & Dissemination						
TOTAL						

### Proposed staff costs (in Euro) (Please include salary scale used and point on scale)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
TOTAL						

### **Proposed Equipment costs (in Euro)**

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
TOTAL						

### **Proposed Materials and Consumables costs (in Euro)**

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
TOTAL						

### **Proposed Travel and Dissemination costs (in Euro)**

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
TOTAL						

# APPENDIX 4: COVER SHEET FOR US-IRELAND PROPOSAL, FOR NI APPLICANTS



# **US-Ireland R&D Partnership**

# Cover Sheet for Full Application to DfE NI

PROGRAMME THEME	CLOSING DATE FOR APPLICATIONS (STRICTLY 6 WEEKS				
(please mark one box below)	BEFORE NSF SUBMISSION DEADLINE)				
	BEFORE NO. SOBIMISSION BENDEINE,				
NANO SENSORS					
TELECOMS ENERCY/SUSTAINABILITY					
TELECOMS ENERGY/SUSTAINABILITY	NICE CALL DEADLINE				
	NSF CALL DEADLINE (NORMALLY FIVE WEEKS BEFORE ERC SITE VISIT)				
CYBERSECURITY	SITE VISIT)				
TITLE OF PROPOSAL (up to 30 words)	•				
, ,					
NAME OF UNIVERSITY	NAME OF NI PRINCIPAL INVESTIGATOR				
NAME OF REPUBLIC OF IRELAND PARTNER	REQUESTED BUDGET (£s) – NORTHERN IRELAND ONLY				
	(MAX £300K)				
NAME OF UNITED STATES PARTNER					
Signatures from two university senior officials and	stamps below confirm acceptance and agreement with				
the DfE Terms and Conditions, and that the U	niversity ensures that the applicant meets eligibility				
requirements; that the project is in full agreement	with all legal and regulatory matters governing research				
in the UK; that no aspect of this project is alread	ly being funded from another source; that the science				
proposed is of a high standard, a	nd that all details provided are correct.				
	T				
Name (print):	Name (print)				
E 1					
Email:	Email:				
Company of the Address					
Correspondence Address:	Correspondence Address				
Signed:	Cianada				
signeu.	Signed:				
Date:	Date:				

Electronic version of cover sheet for NI applicants is available at

 $\underline{https://www.economy-ni.gov.uk/publications/us-ireland-centre-centre-partnership-downloadable-\underline{forms}}$ 

### **APPENDIX 5: BUDGET TEMPLATE FOR NI APPLICANTS**



### **US-I**RELAND **R&D** PARTNERSHIP PROGRAMME

### **BUDGET TEMPLATE**

### Proposed university budget (in £ sterling)

10p0504 4101516 July 2010								
Description	Year 1	Year 2	Year3	Year 4	Year 5	Total		
Staff								
Equipment								
Materials								
Travel								
Other (specified)								
TOTALS								

### Proposed staff costs (in £ sterling)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Total staff costs						

<sup>\*</sup>Existing members of staff will not be supported, unless their posts are being back-filled with additional staff to cover their existing duties. (In other words, as is the case for all cost categories, the staff costs must represent a truly additional cost to the University).

### Proposed Equipment costs (in £ sterling)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Total equipment costs						

<sup>\*</sup>Up to £20k per item \*Excluding new premises (capital) or refurbishment

### Proposed Materials costs (in £ sterling)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Total materials costs						

### Proposed Travel costs (in £ sterling)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Total travel costs						

### Proposed Other costs (in £ sterling)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Overheads at 40% of staff costs						
Total other costs						

<sup>\*</sup>Publication costs up to £2.5k p.a.

Electronic MS Excel version of budget template for NI applicants is available at <a href="https://www.economy-ni.gov.uk/publications/us-ireland-centre-centre-partnership-downloadable-forms">https://www.economy-ni.gov.uk/publications/us-ireland-centre-centre-partnership-downloadable-forms</a>

<sup>\*</sup> Insert PhD costs in the 'Other Cost' table.