



US-Ireland R&D Partnership Programme

Guidance for ROI and NI applicants for Submission of Tri-Partite Proposals to the National Science Foundation (NSF)

Version: 01 December 2016

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

Mandatory 'Intention to submit' form required **at least 10 weeks** in advance of the full submission deadline at NSF

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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, Republic of Ireland & Northern Ireland¹.

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.

The current focus of the US-Ireland R&D Partnership Programme, as agreed by the [Partnership Steering Group](#), is on the following six thematic areas:

- Sensors & Sensor Networks
- Nanoscale Science & Engineering
- Telecommunications
- Energy & Sustainability
- Health
- Agriculture (pilot theme)

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

For proposal submissions to the **National Institutes of Health (NIH)**, please refer to the *US-Ireland Call for Submission of Tri-Partite Proposals to the National Institutes of Health (NIH)* on the SFI website - [US Ireland R&D Partnership](#)

For proposal submissions under the Agriculture pilot theme to the National Institute of Food and Agriculture [NIFA (US)], please contact the Department of Agriculture, Food and the Marine [DAFM (RoI)] or Department of Agriculture, Environment and Rural Affairs [DAERA (NI)]. Further details on the Agriculture theme can be accessed from the webpage of the [Department of Agriculture, Food and the Marine](#).

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

2. PARTNER AGENCIES

The Partners are the bodies in each jurisdiction that have agreed to provide research funding depending on the thematic research area. For Sensors & Sensor Networks, Nanoscale Science & Engineering, Telecommunications, and Energy & Sustainability applications, these include the following:

- In the US, the partner agency is the National Science Foundation (NSF)².
- In the Republic of Ireland (RoI), the partner agency is Science Foundation Ireland (SFI)³
- In Northern Ireland (NI), the partner agencies are the Department for the Economy (DfE)⁴, and Invest Northern Ireland (Invest NI)⁵.

The US Ireland R&D Partnership is guided by a Steering Group comprised of high-level representatives from the three jurisdictions. The function of the Steering Group is to oversee the strategic and operational aspects of the Partnership and to guide, monitor and evaluate the collaborative efforts. The Steering Group is supported by a Secretariat, provided by [InterTradeIreland](#), the cross-border business development body.

3. HOW THE PROGRAMME OPERATES

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 applicants from each jurisdiction will write a joint “tri-partite” proposal in the format required by NSF. It is the responsibility of the US investigator to submit the tri-partite proposal to the NSF for review. Proposals are evaluated in accordance with the standard NSF merit review criteria of intellectual merit and broader impacts of the proposed effort. 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.

The following requirements relate only to applicants/co-applicants in the Republic of Ireland and Northern Ireland for their funding agencies, and are not required by the NSF for US applicants.

(i) Notification of Intent to Submit

In order to participate in a US-Ireland R&D Partnership proposal to the NSF, NI and RoI applicants who are eligible (*please see Section 5 regarding eligibility requirements*) must send a mandatory

² (<http://www.nsf.gov/>)

³ Science Foundation Ireland (<http://www.sfi.ie/>)

⁴ Dept for the Economy (<http://www.economy-ni.gov.uk/>)

⁵ Invest NI (<http://www.investni.com/>)

“intention to submit” form to the relevant funding agencies, North and South, from the Research Institution Research Offices on behalf of the RoI and NI lead applicant respectively. The associated short form must be submitted **at least 10 weeks** in advance of the full proposal deadline at NSF. The information required is listed below and the form can be found at **Appendix 1**.

- Name and Research body of the RoI, NI and US applicants
- Information regarding the eligibility of the RoI and NI applicants
- Proposed topic, title of proposal, abstract
- NSF Target programme, submission deadline
- Information regarding the expertise and expected budget request for each jurisdiction

For RoI applicants, please submit to USIreland@sfi.ie

For NI applicants, please submit to usireland@economy-ni.gov.uk

The information in this form will be used for planning purposes by the agencies. **It is important to note that draft full proposals (see section (ii)) will not be accepted if the intention to submit has not been received by the agencies within the specified timeframe.**

(ii) Draft “Tri-Partite” proposal submission

A draft of the “tri-partite” proposal for submission to the NSF must be submitted to the RoI and NI funding agencies *at least 6 weeks* in advance of the NSF deadline or, *if applicable*, the deadline at the US University’s Research Office in advance of the NSF submission deadline (please refer to Section 7 for details).

Following submission of the draft proposal, the funding agencies *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.*

Detail on the level of support available from each funding agency is outlined in Section 6 – Funding.

(iii) US-Ireland Planning Grants

US-Ireland planning grants are also available. The aim of the planning grant is to provide planning travel support to researchers in Ireland to travel to the United States in order to develop the tri-partite proposal with their US collaborators.

Planning Grants for RoI partners are provided by SFI, and by Invest NI for NI partners. Planning grants offer funds for travel and accommodation up to a level of €5K for lead applicants in RoI and £3K for lead applicants in NI. Details on the US-Ireland planning grant applications procedure

can be found at the following link on the RoI funder website, [SFI](#) and on the NI funder website, [DfE](#).

4. ELIGIBILITY OF RESEARCH BODY⁶

The Research Body is the body in charge of the financial and administrative co-ordination of the research project receiving a research grant from a Partner. Host Research Bodies must be situated in the Republic of Ireland or Northern Ireland. Please refer to [Eligible Research Bodies](#) for the current list of eligible research bodies in the Republic of Ireland who are eligible to apply to NSF under the US-Ireland R&D Partnership programme.

Eligible Research Bodies in Northern Ireland are Queen's University Belfast and Ulster University.

5. ELIGIBILITY CRITERIA

In order to be eligible for SFI and DfE-Invest NI funding,

- the applicant must demonstrate that the research topic of the US-Ireland proposal is relevant to one of the following thematic areas; Sensors and Sensor Networks, Nanoscale Science and Engineering, Telecommunications or Energy & Sustainability

and

- in all cases, that the research topic of the US-Ireland proposal satisfies NSF funding requirements.

To be deemed eligible for funding, a minimum of one applicant from each jurisdiction – NI, US, and RoI - must be named on the proposal. Each funding agency has its own set of eligibility criteria based on the applicant's track record.

Eligibility Criteria for Republic of Ireland Applicants

(i) Applicant contract status

(a) The lead applicant (and co-applicant/s) must be:

- (i) A member of the academic staff of an eligible Research Body (permanent or with a contract that covers the period of the award), or
- (ii) A contract researcher with a contract that covers the period of the award, who is recognised by the Research Body as an independent investigator and will have an independent office and research space at the host Research Bodies for which he/she will be fully responsible for *at least* the duration of the US-Ireland R&D partnership programme award, or

⁶ The term 'Research Body' and 'Institution' are equivalent and interchangeable in this documentation.

(iii) An individual who will be recognised by the Research Body upon receipt of the US-Ireland R&D partnership programme award as a member of the academic staff or as a contract researcher as defined above. The applicant does not necessarily need to be employed by the Research Body at the time of proposal submission.

Research Body submission confirms that the lead applicant (and co-applicant/s) meets these criteria and is either a member of the academic staff, a contract researcher, or awaiting appointment as defined above. A co-applicant may be located at a different eligible Irish Research Body than the lead applicant. In this case, the grant will be administered through the Research Body of the lead applicant only. A co-applicant, where applicable, must comply with the same eligibility and evaluation criteria as the lead applicant.

(ii) Applicant Track Record

- The applicant must hold, or have held an SFI research award (*) **as either lead Principal Investigator (PI) or co-PI.**

() Research awards include but are not limited to SFI IvP, SFI PI, SFI RFP, SFI SRC, SFI CSET, SFI Research Professor, SFI PIYRA, SFI SIRG, SFI CDA, SFI President of Ireland Future Research Leaders award, SFI Charles Parsons, SFI Mathematics Initiative, US-Ireland R&D Partnership award, Royal Society-Science Foundation Ireland University Research Fellowship, or SFI Research Centre. Grants such as personal fellowships or travel grants are not included. If you are unsure as to whether your SFI award is considered eligible, please contact SFI in advance of your submission.*

- If the applicant is not an SFI awardee, s/he is expected to have demonstrated research independence through securing at least one independent research grant as lead investigator or as co-investigator. The grant must have been competitively awarded and internationally peer reviewed. Eligible research grants would be expected to support at least one full-time equivalent, excluding the applicant(s), and include research team costs (e.g., materials and consumables). This EXCLUDES smaller awards such as travel grants, equipment grants, post-graduate fellowships, postdoctoral fellowships, and awards of short duration (12 months or less). Laboratory fit-out / setup funding, awards from the applicant's institution, and awards that have not been subject to external international peer review are also excluded.
- The applicant and any co-applicant(s) must have held a Ph.D. or equivalent qualification⁷ for at least **five years** by the proposal deadline.
 - *Applicants holding an equivalent qualification may be eligible, but should nevertheless seek approval from SFI in advance of submitting a proposal. Please see detail at [this](#) location.*
 - *The official date of a PhD is defined as the year that the degree was conferred (i.e. the year printed on the official PhD certificate). The number of years is determined by*

⁷ The official date of a PhD is defined as the year that the degree was conferred (i.e. the year printed on the official PhD certificate). The number of years is determined by

calendar year. Therefore, only individuals with an official date of 2012 or earlier are eligible to apply in 2017, for example.

- US-Ireland partner agencies will not accept a second application whilst the first application is under review.
- If an applicant/co-applicant has been successful in securing a US-Ireland R&D Partnership award, they will not be entitled to apply for a subsequent award until at least the last 18 months of their active award.

Eligibility Criteria for Northern Ireland Applicants

(i) Applicant contract status

- The lead applicant (and co-applicant/s) must be a member of the academic staff of Queen's University Belfast or Ulster University (permanent or with a contract that covers the period of the award).

(ii) Applicant Track Record

- US-Ireland partner agencies will not accept a second application whilst the first application is under review.
- If an applicant/co-applicant has been successful in securing a US-Ireland R&D Partnership award, they will not be entitled to apply for a subsequent award until at least the last 18 months of their active award.

6. FUNDING

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

SFI

RoI applicants can apply to SFI for direct costs of up to €350k for a 3-5 year 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).

SFI eligible costs are: Staff, materials and consumables, equipment and travel. The overhead should not be included by the applicant in the budget request. See SFI Grant Budget Policy for further details:

<http://www.sfi.ie/funding/sfi-policies-and-guidance/sfi-general-terms-and-conditions/index.xml>

DfE-Invest NI

NI applicants can apply to DfE-Invest NI for total costs of up to £300K for a 3-5 year duration.

DfE-Invest NI eligible costs are: staff, equipment, materials and travel. DfE-Invest NI 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.

7. SUBMISSION OF DRAFT TRI-PARTITE PROPOSAL TO IRISH FUNDING AGENCIES

In advance of submission of the final tri-partite proposal to the NSF, the funding agencies in NI and RoI 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 and RoI funding agencies at least 6 weeks in advance of the NSF deadline** or, *if applicable*, the deadline at the US University’s Research Office in advance of the NSF submission deadline.

Draft proposals will only be accepted from applicants who have submitted an intention to submit form no later than 10 weeks in advance of the NSF submission deadline.

Applicants should prepare their tri-partite proposal based on the guidelines and criteria outlined in the relevant NSF programme call and associated documentation.

To be deemed eligible for funding, a minimum of one applicant from each jurisdiction – NI, US, and RoI - must be named on the proposal.

SFI Requirements

SFI will accept a draft version of the tri-partite proposal **in NSF format**; 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 workpackages and tasks to be undertaken by partners in each jurisdiction.
- (ii) CVs of each applicant in each jurisdiction in NSF format.
- (iii) Copies of the requested budget in each jurisdiction. RoI applicants should use the budget template provided in **Appendix 2**.
- (iv) Budget justification for the funding requested (max. 3 pages).
- (v) A standard SFI coversheet signed by the applicant and approved by the appropriate signatory from their institution; please refer to **Appendix 3**.
- (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 application, it should be included in the appendix.
- (viii) **Multi-applicant Management & Communication Plan** - please include a section where it clearly outlines 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 USIreland@sfi.ie for RoI applicants seeking funding from SFI. Please note only the signature page should be scanned, electronic signatures are also acceptable.

DfE-Invest NI 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-Invest NI coversheet signed by the applicant and approved by the appropriate signatories; 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-Invest NI requirements template (max. 6 pages), to include the following information:
 - An overview of the research programme including a breakdown of the workpackages 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 for further details, and for copies of the cover sheet, DfE-Invest NI requirements template and budget template:

<https://www.economy-ni.gov.uk/articles/higher-education-international-research-0>

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

8. TRI-PARTITE DRAFT PROPOSAL - REVIEW PROCESS & CRITERIA

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

- 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 four thematic areas: Sensors and Sensor Networks, Nanoscale Science & Engineering, Telecommunications, and Energy & Sustainability, and aligns with the relevant agency's remit.
- The overall quality of the proposal.

The final decision on the scientific merit of the tri-partite proposal lies with the NSF peer review process.

9. 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 proposal approved, the RoI and NI PIs are permitted to submit the tri-partite proposal to the NSF via their US partner, as it is the US partner who takes the lead on submission of the full proposal to the NSF via their Research Institution.

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

SFI will issue a single Funding Commitment Letter to the RoI applicant, who is responsible for ensuring its inclusion in the final proposal submission to the NSF. DfE will issue a Funding Commitment Letter to the Northern Ireland applicant whose responsibility it is to provide this to the US partner for inclusion in the final proposal submission to the NSF. These Funding Commitment Letters are sent to the NSF by SFI to inform them of the support of the overseas collaborators by their funding agencies should the application be approved for funding by the NSF.

The US partner will be responsible for submitting the final proposal, including the Funding Commitment Letters, to the NSF via their institution.

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.

10. POST-AWARD REVIEW

Republic of Ireland-based applicants receiving funding from SFI will be subject to reporting requirements. These will include, but are not limited to, regular reporting such as an annual report on progress, researcher census, an end of grant report, participation in interim reviews and other reporting as requested such as a contribution to SFI's Researcher snapshots. As is the case for all awards made by the Foundation, SFI reserves the right to assess progress during the lifetime of awards made under the auspices of the Partnership. The SFI post award team will manage post-award monitoring and full details of requirements for the post-award management of awards will be set out within the Grant Terms and Conditions.

SFI Post Award requirements must be adhered to, that is, **those awardees that fail to comply will risk having their grant payments suspended and/or the processing of any applications under review in other SFI calls paused**, until their reporting status is rectified.

SFI reserves the right to terminate a grant if, in the reasonable opinion of the funding agency, progress is not deemed to be satisfactory.

Northern Ireland-based applicants receiving funding from DfE-Invest NI for Nanoscale Science & Engineering, Sensors & Sensor Networks, Telecommunications or Energy & Sustainability projects will submit quarterly written progress reports for the duration of the award to coincide with the claims periods. A post-completion report will also be required to be submitted to DfE-Invest NI one month after the end of the project.

As is the case for all awards, DfE reserves the right to assess progress during the lifetime of awards made under the auspices of the Partnership. *DfE reserves the right to terminate a grant if, in the reasonable opinion of the funding agency, progress is not deemed to be satisfactory.*

For further information, ROI applicants should contact SFI at USIreland@sfi.ie and NI applicants should contact DfE at NI contact usireland@economy-ni.gov.uk.

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



APPENDIX 1: MANDATORY “INTENTION TO SUBMIT” FORM

For ROI applicants, please complete the relevant sections and submit in the form of an Adobe pdf document to USIreland@sfi.ie

For Northern Ireland applicants, please complete the relevant sections and submit in the form of an Adobe pdf or MS Word document to usireland@economy-ni.gov.uk

This form must be submitted to the relevant funding agencies, North and South, via the Research Body Research Offices of the ROI and NI lead applicant respectively *at least* 10 weeks in advance of the full proposal deadline at NSF.

Section 1: Contact Details and eligibility⁸ of the applicant/co-applicants

Please insert another table as required if co-applicants exist

ROI Applicant Contact Details

Title	
Name	
Department	
Institution	
Telephone	
Email	
Eligibility:	<p>(i) Contract status</p> <p>(ii) Qualifying research award: awarding body, grant title, grant #, funding period</p> <p>(iii) Year PhD awarded</p> <p>(iv) If you currently hold a US-Ireland award, when did the award commence?</p>

NI Applicant Contact Details

⁸ Please review the eligibility criteria in Section 5 and provide details confirming the eligibility of the Applicant and any Co-applicants to apply to the US-Ireland R&D Partnership programme. This is ONLY required for the ROI and NI applicants/co-applicants and **NOT** for the US applicants.

Title	
Name	
Department	
Institution	
Telephone	
Email	
Eligibility:	<p>(i) Contract status</p> <p>(ii) If you currently hold a US-Ireland award, when did the award commence and when is it due to finish?</p>

US Applicant Contact Details

Title	
Name	
Department	
Institution	
Address	
Telephone	
Email	
Eligibility	NOT REQUIRED

Section 2: NSF PROGRAMME DETAILS

NSF Programme	
Submission Deadline	

Section 3: APPLICATION OVERVIEW

Proposed topic, title of proposal, abstract

Proposed Topic	
Title of proposal	
Abstract (max 250 words)	

RoI	Highlight area of speciality which the RoI partner is contributing to the proposal	
	Indicative total direct costs likely to be requested for RoI	€
NI	Highlight area of speciality which the NI partner is contributing to the proposal	
	Indicative total direct costs likely to be requested for NI	£
US	Highlight area of speciality which the US partner is contributing to the proposal	
	Indicative total direct costs likely to be requested for US	

APPENDIX 2: BUDGET TEMPLATE FOR ROI APPLICANTS

US-IRELAND R&D PARTNERSHIP PROGRAMME BUDGET TEMPLATE FOR REPUBLIC OF IRELAND APPLICATIONS

RoI Budget Request

Total Proposed budget (in Euro)

Description	Year 1	Year 2	Year3	Year 4	Year 5	Total
Staff						
Equipment						
Running costs						
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 Dissemination costs (in Euro)

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

APPENDIX 3: COVER SHEET FOR US-IRELAND PROPOSAL, ROI APPLICANTS

PROGRAMME NAME US-Ireland R&D Partnership Programme	NSF PROGRAMME NAME and CLOSING DATE FOR APPLICATIONS	THEMATIC AREA (tick as relevant) <input type="checkbox"/> Sensors & Sensor Networks <input type="checkbox"/> Nanoscale Science & Engineering <input type="checkbox"/> Telecommunications <input type="checkbox"/> Energy & Sustainability
TITLE OF PROPOSAL (up to 30 words)		
NAME OF HOST INSTITUTION	TITLE & FULL NAME OF LEAD REPUBLIC OF IRELAND CONTACT	
SFI REQUESTED BUDGET DIRECT COSTS		
<p align="center">Signatures below confirm acceptance and agreement with the SFI grants and awards Terms and Conditions, and that the institution ensures the applicant meets eligibility requirements, and that the project is in full agreement with all legal and regulatory matters governing research in Ireland, and no aspect of this project is already being funded from another source and all details provided are correct .</p>		
ROI INSTITUTIONAL SIGNATORY AUTHORITY Name (print): Position: Email: Correspondence Address: Signed: Date:	LEAD Republic of Ireland CONTACT Signed: Date:	

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



US-IRELAND R&D PARTNERSHIP

COVER SHEET FOR FULL APPLICATION TO DfE-INVEST NI

PROGRAMME THEME (please mark one box below)		CLOSING DATE FOR APPLICATIONS (STRICTLY 6 WEEKS BEFORE NSF DEADLINE)
<u>NANO</u> <input type="checkbox"/>	<u>SENSORS</u> <input type="checkbox"/>	
<u>TELECOMS</u> <input type="checkbox"/>	<u>ENERGY/SUSTAINABILITY</u> <input type="checkbox"/>	NSF CALL DEADLINE
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		
<p>Signatures from two university senior officials and stamps below confirm acceptance and agreement with the DfE-Invest NI Terms and Conditions, and that the University 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 already being funded from another source; that the science proposed is of a high standard, and that all details provided are correct.</p>		
Name (print):		Name (print)
Email:		Email:
Correspondence Address:		Correspondence Address
Signed:		Signed:
Date:		Date:

Electronic version of cover sheet for NI applicants is available at <https://www.economy-ni.gov.uk/publications/us-ireland-rd-partnership-downloadable-forms-guidance-notes-and-faqs-0>

APPENDIX 5: BUDGET TEMPLATE FOR NI APPLICANTS



US-IRELAND R&D PARTNERSHIP PROGRAMME BUDGET TEMPLATE

Proposed university budget (in £ sterling)

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						

*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).

* Insert PhD costs in the 'Other Cost' table.

Proposed Equipment costs (in £ sterling)

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

*Up to £20k

*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						

*Publication costs up to £2.5k p.a.

Electronic MS Excel version of budget template for NI applicants is available at <https://www.economy-ni.gov.uk/publications/us-ireland-rd-partnership-downloadable-forms-guidance-notes-and-fags-0>