**SFI Research Infrastructure Call 2023 - DCU Expression of Interest**

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| **PROPOSAL TITLE:**  *(Indicate name of infrastructure item requested; max. 30 words)* |
| **LEAD RESEARCH BODY:**  *(Include name of Research Body)* |
| **COLLABORATING RESEARCH BODY(s):**  *(Include name of Research Body)* |

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| **ITEM REQUESTED** | ***Name of item requested in up to 10 words*** |  |
| **LEAD APPLICANT & EMAIL ADDRESS** | ***Name one key investigator who will be responsible for the item requested & their email address*** |  |
| **DETAILS OF AWARD HELD BY LEAD APPLICANT TO CONFIRM ELIGIBILITY** | ***Title and code of award (SFI or non-SFI)*** |  |
| **Research Priority Area** | ***Mandatory*** | *Indicate the primary Research Priority Area most relevant to the infrastructure* (see Call Document for more details) |
| **RESEARCH KEYWORDS** | ***Up to 15 keywords*** |  |
| **ESTIMATED TOTAL COST** | ***€ (incl. VAT, delivery and associated costs)*** | *Please include estimated costs for the following where possible and if applicable:*   * Cost of the requested equipment item (incl. VAT); * Installation (special mounting benches/plinths, new power sockets, gas lines, extraction, etc.); * Room/building modifications (wall mods, door mods, new extraction or air handling, cleanroom requirements, etc.); * Safety controls (extra safety controls from hazards associated with fire, chemical, biological, etc.); * Ongoing consumable cost (any expensive or high quantity consumable costs in excess of €2k /annum) |
| **TOTAL REQUEST TO SFI (direct costs only)** | ***€*** |  |
| **% COST SHARE (CASH)** |  |  |
| **TOTAL CASH COST SHARE AMOUNT** | ***€*** |  |
| **CURRENTLY BEING BID FOR ELSEWHERE** | ***include grant code and expected decision date or state n/a*** |  |
| **LOCATION FOR INFRASTRUCTURE** | ***e.g. Department, Centre and Research Body*** | * *Please provide the lab number(s) where the equipment is planned for installation.* * *Also, please provide the name of the Head of Unit that has provisionally approved the installation of the equipment* |
| **LAY ABSTRACT**  ***(max. 150 words)*** | | |
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| **SCIENTIFIC ABSTRACT**  ***(max. 250 words)*** | | |
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| **QUALITY OF THE PROPOSED RESEARCH INFRASTRUCTURE AND TECHNICAL SUMMARY (including justification of need and rationale for the infrastructure request)**  ***(max. 300 words)*** | | |
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| **STATEMENT ON STRATEGIC NATIONAL IMPORTANCE OF THE INFRASTRUCTURE REQUEST**  ***(max. 250 words)*** | | |
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| **PLEASE PROVIDE DETAIL ON HOW THE PROPOSED INFRASTRUCTURE WILL BE USED TO FACILITATE HIGH-QUALITY EXCELLENT RESEARCH AND INNOVATION IN DCU AND HOW IT WILL ENHANCE THE EXISTING RESEARCH INFRASTRUCTURE IN DCU (including details of any intra-institutional collaboration if relevant)**  ***(max. 400 words)*** | | |
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| **DETAILS OF PROPOSED INTER-INSTITUTIONAL COLLABORATIONS/PARTNERSHIPS (including details of collaborator(s); collaborating labs & facilities; usage and access plan and/or partnership model to maximise usage and ensure sustainability)**  ***(max 400 words)*** | | |
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| **TECHNICAL STAFF TO BE LISTED IN THE SFI APPLICATION SHOULD BE NAMED, OR LISTED AS A NEW HIRE IF NOT CURRENTLY IN DCU. PLEASE PROVIDE DETAIL BELOW (including the required time effort (in FTE) associated with technical support).**  ***(max. 100 words)*** | | |
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| **10% CASH CONTRIBUTION SOURCE: APPLICATIONS SHOWING THAT SOME OF THIS CAN BE ACCOUNTED FOR THROUGH NON-DCU FUNDING WOULD BE ADVANTAGEOUS (FOR EXAMPLE, SHARED AMONG THE PARTNER INSTITUTIONS IF THE INFRASTRUCTURE IS SPREAD OVER SITES) PLEASE PROVIDE DETAIL BELOW.**  ***(max. 250 words)*** | | |
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