INSQT may support exchanges where the aim is to advance the goals of the network:

* to mobilise the Space Quantum Technologies communities to tackle space engineering challenges of translating terrestrial quantum technologies to space
* to catalyse the development of Space Quantum Networks as an enabler of the quantum internet and enhanced capabilities across a variety of applications.

Additional information and guidance are at the end of the form. Forward the completed form to [physics-insqt@strath.ac.uk](mailto:physics-insqt@strath.ac.uk). Approval of funding should be in place in advance of any exchanges.

**Details of person undertaking exchange**

|  |  |  |  |
| --- | --- | --- | --- |
| Name and Title |  | Email |  |
| Affiliation and address |  | | |
| Career level | Student  5-10 years from qualification  <5 years from qualification  >10 years from qualification | | |

**Details of Host**

|  |  |  |  |
| --- | --- | --- | --- |
| Name and Title |  | Email |  |
| Affiliation and address |  | | |

**Details of Exchange**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Start date |  | Duration |  | |
| **Challenge area** (Tick one or more boxes) | | Space quantum technology engineering  Large-scale entanglement distribution and applications | | |
| Please tick to indicate that if successful, you agree that INSQT funding will be expended in accordance with [University of Strathclyde Expenses Policy](https://www.strath.ac.uk/professionalservices/media/ps/finance/expenseclaims/Expenses_Policy.pdf) | | | | **I agree** |
| **Objective of visit** (brief description of specific aims? E.g. networking, KE, existing or new Collab) | | | | |

**Estimated cost of visit –** specific funds requested from INSQT

|  |  |  |
| --- | --- | --- |
| **Type** | **Details** | **Cost (GBP)** |
| **Travel:**  (The travel required to get from your home location to your destination. Inc. mode and provider, dates, and times) |  |  |
| **Accommodation:**  (How many nights, location; including cost per night and total cost) |  |  |
| **Daily Expenses:**  (Daily travel, food/subsistence) |  |  |
| **Total funds requested from INSQT** |  |  |

|  |  |
| --- | --- |
| Are you requesting INSQT part funding of travel that includes non-INSQT activity? | Yes No |
| If **YES**, briefly explain how the INSQT relevant portion of the trip fits in within the larger activity | |

**Any other relevant information**

|  |
| --- |
|  |

**Signed: Date:**

**ADDITIONAL INFORMATION AND GUIDANCE:**

* Research exchanges are primarily between INSQT members, between 2 to 4 weeks. We will cover travel and subsistence costs of approximately £2,000-£3,000 depending on travel details and visit duration.
* Funds can be requested for Research Exchange Visits to/from sector specialists, or experts who are **not** members of INSQT.
* Exchanges should include at least one INSQT Member organisation (visitor or host).
* Part-funding by INSQT of research exchanges where the purpose of the trip also includes non-INSQT related activities will be considered. INSQT funds may requested for the INSQT-related portion of costs (pro rata for airline tickets, etc.)
* Applications will be accepted on a rolling basis and considered at least once every quarter.
* The assessment procedure for Proposals for Exchange may include input from the Scientific Board to the Executive Management Team. The Executive Management Team will make final decisions.
* Upon acceptance, you will be required to return an agreement that sets out the conditions of funding, confirming that you will adhere to EPSRC funding regulations.
* INSQT does not assert any claim on IP generated by recipients of funding. Any IP issues or agreements are the responsibility of the parties involved in the exchanges.

**Please note that we must adhere to guidance from the EPSRC and UKRI, including the following:**

* The research and capability enabled by these networks must focus on quantum technologies. The focus of this funding opportunity is on expanding capabilities focused on the direct exploitation of quantum phenomena such as superposition or entanglement to enable disruptive impacts in security, precision, sensitivity, accuracy or speed of sensing.
  + This includes:
  + quantum computing and simulation
  + quantum sensing and timing
  + quantum imaging
  + quantum communication
  + quantum components
  + cross-cutting quantum proposals.
* Both UK-based and overseas doctoral students are permitted to participate in network activities, however, UK-based students cannot be supported by funding from the grant. Overseas students can be supported for travel and subsistence only. It is expected that any students would be active participants and not using the network simply for training purposes.
* The research and collaboration conducted must be conducted in an ethical and legal manner, and align with the principals of responsible innovation; the ESPRC recommends that researchers demonstrate awareness of and commitment to these principles by following the AREA approach. The details of this approach can be found at <https://www.ukri.org/about-us/epsrc/our-policies-and-standards/framework-for-responsible-innovation/>.

**Further details on grant conditions can be found below:**

Strathclyde University Expenses Policy <https://www.strath.ac.uk/professionalservices/media/ps/finance/expenseclaims/Expenses_Policy.pdf>

ESPRC Additional Grant Conditions

https://www.ukri.org/councils/epsrc/career-and-skills-development/terms-and-conditions-for-centres-for-doctoral-training/

UKRI Research Grant Conditions

https://www.ukri.org/wp-content/uploads/2022/04/UKRI-050422-FullEconomicCostingGrantTermsConditions-Apr2022.pdf