

## I. Research Programmes

### I.3 Boosting programme for IQST community

#### Content, objective and scope

The IQST boosting programme promotes small blue-sky projects aiming at testing a specific question on a quick timescale. The funded project should be supporting new research initiatives or large-scale research projects associated with IQST (e.g. DFG CRC).

The projects should be aligned with one of IQST's tracks

- a) Explore: curiosity-driven science, foster interdisciplinarity and out of the box thinking
- b) Create: mission-driven science, i.e. oriented at missions that aims to tackle current and future societal challenges in health, sustainability, mobility, safety and security, and information technologies, taking quantum physics and applying it to find new solutions.

#### Funding

IQST funds projects supporting IQST initiatives with max. 100 k€ for up to two years and is open to IQST fellows. New collaborations between IQST fellows are especially encouraged.

#### Review Criteria

- Relevance to IQST's mission and planned research initiatives
- Active participation in all IQST events and activities
- Scientific excellence of the proposed project
- New collaborations within the IQST community
- Potential contribution to establish DFG collaborative funding e.g. a research group or collaborative research centre
- hosted and administered directly by an IQST Fellow

#### Application

Applicants are invited to submit a proposal to the IQST office [igst@igst.org](mailto:igst@igst.org). The proposal will be reviewed and decided upon by the IQST board.

*For questions about your application, please contact IQST office or IQST directors*

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**Project Title:**

**PIs involved:**

Name	Affiliation	e-mail

1. **What is the planned research project at IQST (1 page)?**
2. **How does the project advance the current status of research (0.5 pages)?**  
*Please include a list of most relevant and published preliminary work.*
3. **How does the research project support the mission of IQST (0.5 pages)?**
4. **Does the project lead to new collaborations within IQST and how (0.5 pages)?**
5. **How does the project support new IQST initiatives (e.g. DFG CRC) (0.5 pages)?**
6. **How do the applicants participate in IQST programmes and activities? If yes, please specify.**

**Total requested funding over 24 Months** ..... €

Category	Description	€
Personnel		
Consumables		
Investment		
Other (Travel, Publications)		
<b>TOTAL</b>		