

TPM – IBEX

Call for proposals to run experiments at the IBEX-lab for TPM researchers

Background on the IBEX-Lab: The IBEX-lab is live and has run several controlled experiments since its inception at the beginning of 2024. The lab runs experiments in Computer Room B @TPM. All the procedures and materials are available to run controlled individual and group decision-making experiments at TPM.

We are looking to facilitate more controlled experiments at the IBEX-lab.

Call for Experiments: In line with our goal, we invite TPM researchers to submit proposals to run their experiment at the IBEX-lab. The total budget for this call is €10.000 and we are looking to fund experiments between €2.000 - €5.000.

Experiment Requirements:

- The proposal must be a controlled experiment with at least two treatments
- Must require subjects from our subject pool
- Ideally be run at our facility in computer room B @TPM
- Can be either an individual or group experiment

Proposal Requirements: Proposals are no longer than 1.000 words and no longer than two pages. The proposals need to answer the following questions:

- What is the scientific hypothesis that the experiment aims to answer?
- What is the amount of funding requested and how is the funding used? (the IBEX-lab pays student participants €15 per hour on average)
- What are the expected outcomes and deliverables?
- Why would the project be a good advertisement for the IBEX-lab?

Other requirements

- Recruitment for the subject pool (we have poster/slide available).
- Feedback to improve our procedures / manuals.
- Mention this funding in the presentation of results

Process: TPM researchers (staff, but also postdocs or PhD students) can submit proposals on or before the 15th of September 2024 by email to IBEX (subjectpool@tudelft.nl). The management team of the IBEX lab will assess the quality and feasibility of the proposals based on the criteria and questions presented above and select winning proposals.

Results will be announced before or on October 15th. When funded, projects are listed on the IBEX webpage before start and results are added there after completion.

More information: please email or contact Sander Renes (s.renes-1@tudelft.nl) or Rutger van Bergem (r.vanbergem@tudelft.nl) about any questions you might have including questions about the feasibility of your research idea beforehand.

We look forward to your ideas!

Sander and Rutger.

Our facilities: The lab is currently a 'pop-up' lab and has to be set up and broken down for every experimental session that is conducted. We offer the following infrastructure:

- 1) Panels to be installed at Computer room B
- 2) A subject pool consisting of more than 250 student subjects willing to participate in experiments (more recruitment will follow in September)
- 3) Sample HREC and DMP forms to make sure your experiment is compliant
- 4) Standard payment and consent forms suitable for running controlled experiments
- 5) Procedures to pay participants in cash for their participation