

LIFT\_C Research proposal

**TITLE / PROJECT ACRONYM**

|  |  |  |
| --- | --- | --- |
| Principal Investigator I | NameE-mailLink to research profile (such as Google Scholar) |  |
| Co-Principal Investigators  | Name(s)E-mail(s)Link to research profile(s) (such as Google Scholar) |  |
| Duration | No. of months (max. 24 months) |  |
| Requested Funding | up to € 200.000 |  |
| Hosting Institute(s) or Department(s) | Name of Institute(s) or Department(s)Contact PersonE-mail |  |
| Industrial Company Collaborator(s) | CompanyContact PersonE-mail addressProvided Co-Funding (if any): € |  |
| Scientific/Academic Field(s) | e.g., Physics, Psychology + Informatics (interdisciplinary fields) |  |
| Scientific/Academic Discipline(s) (FWF categories)  | <https://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/wiss-disz-201507.pdf> |  |
| Key words (max. 4) |  |  |
| Primary Objectives |  |  |
| Additional Needed Infrastructure  | Infrastructure you require access to  |  |
| Abstract | 250 words max. per abstract |  |

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# Proposal (Free Form, in English)

The scientific part of the proposal should be a **maximum of 10-pages (Section A.). Proposals over the maximum allotment will be shortened to the appropriate page limit. The proposal should include a cover page and Section B through Sections H (or Section I for external applicants).**

Project description:

1. Scientific/Scholarly Objectives
* What is high risk / What is high gain?
* Research questions and/or hypotheses:
	+ Applicability to international research in the field (the international status of the research);
	+ The ground-breaking project outlook (innovative aspects);
	+ The importance/yield of expected results in support of the discipline (based on the described project);
* Methods:
* Outline, project schedule, and strategies to disseminate findings;
* Collaborative arrangements (in Austria and abroad);
* Ethical issues to take into consideration as part of the proposed research project: All potential ethical, security-related, and/or regulatory aspects of the proposed research project and how these issues will be handled must be discussed in a separate paragraph, particularly the benefits and drawbacks resulting from any experiments. Please discuss the impact on the test subjects/objects and elaborate on in detail. Applicants must provide a brief statement, even if the proposal does not present ethical issues.
1. Technological breakthroughs and follow-up funding
* Implications regarding technology and industrial relevance;
* Plan to obtain (any) ongoing funding;
1. Implications to other fields of research
2. Information about requested funds
* Concise grounds for requested personnel (type[s] of position[s], description of the field of work, extent and duration of project involvement);
* Concise grounds for non-personnel costs (equipment, materials, travel, and other costs).

**The proposal is free-form (DIN A4, 11 pt. font, single-spaced lines, 10-pages (Sections A.), printed on one side only, with consecutively numbered pages, in English).**

Submission Information

Please send a single, searchable PDF document consisting of a cover letter and sections A-H/I to lit@jku.at by **no later than January 31, 2023**.

Funding Guidelines

As outlined here: <https://www.jku.at/en/linz-institute-of-technology/research/lit-calls/>

LIT Practices

By applying to the LIT program, you agree to support and adhere to the LIT cultural scheme practices – these include, for example, regular public presentations, publishing the project details on the LIT website, etc.

Proposal Review

LIT LIFT\_C Proposals will be reviewed by an external, peer-reviewing panel of internationally renowned researchers.

Notes

Projects will be marked A to C (fundable, fundable on a restricted basis, and non-fundable). As the available budget is limited, not all of the A projects can be funded. B projects of particular relevance that support the JKU’s scientific strategy may be funded in exceptional cases, while C projects will not be funded under any circumstances. The JKU Rectorate will render the final decisions in regard to funding.

A PI may only submit a single project proposal and may only have one funded project (at most) at any given time.

**These application instructions and requirements are subject to change, as deemed necessary by the university!**

# Budget

|  |  |  |
| --- | --- | --- |
| **Cost Category** |  | **Total in Euro** |
| **Costs** | **Personnel** | PI |  |  |
| Post-docs |  |  |
| PhD candidates (max. 30 hours per week) |  |  |
| Technicians |  |  |
| Other  |  |  |
| *i. Total Costs for Personnel (in Euro)* |  |  |
| **Travel\*** |  |  |
| **Other goods and services** | Consumables |  |  |
| Other (e.g. work contracts) |  |  |
| *ii. Total additional costs (in Euro)* |  |  |
| **Equipment\*** |  |  |  |
| *iii. Total Equipment costs (in Euro)* |  |  |
|  | **Additional Requirements for the MED Faculty (if applicable)** | e.g. ZMF, BDMFE, KKS, |  |
|  | *iv. Estimated total costs add. requirements (in Euro)* |  |  |
| **Co-Funding (in Euro)**Funding obtained elsewhere (e.g. industrial company, EU, other). Please explain. |  |  |
| **Total Requested** (in Euro) |  |  |

\*Travel and equipment will be funded in exceptional cases only.

Permanent JKU employees (*Stammpersonal*) may take part in JKU LIT projects, however their contributions must be in-kind (no salary can be requested beyond full-time employment).

Please apply standard FWF personnel costs and salaries:

<https://www.fwf.ac.at/en/forschungsfoerderung/personalkostensaetze/> (bear in mind you must add an approximate annual salary increase of 3%).

# Curricula Vitae for PI(s) / Co-PIs

|  |  |
| --- | --- |
| **Name** |  |
| **Name(s) used for publications** |  |
| **Date of Birth** |  |
| **Current Position(s)** | Place, Job Title, Year |
| **Significant Academic Positions** | Place, Job Title, Year from/to |
| **Significant Industry/Gov/Other Positions** | Place, Job Title, Year from/to |
| **Habilitation** (if no habilitation, then explain why experience is comparable) | Place, Field, Advisor, Year |
| **PhD** | Place, Field, Advisor, Year |
| **Longer Research Stays (>3 Month)** List up to 3 most significant (not listed above). Sabbaticals included | Places, Time Frame, Type of Affiliation |
| **Publications**Peer-Reviewed Journal Publications* Total / Past 5 Years

Peer Reviewed Conference Publications* Total / Past 5 Years

Book Chapters and Books* Total / Past 5 Years

Book and Proceedings Editor* Total / Past 5 Years

Patents | # / ## / ## / ## / ## |
| **Most Significant Awards** List up to 5 most significant | Awarded by, Purpose, Year |
| **Most Significant Honorable Recognitions** (e.g., Keynote speeches, Fellowship, Memberships) List up to 5 most significant | Awarded by, Purpose,, Year |
| **Most Significant Services**(e.g., Boards, Program Committees) List up to 5 most significant | Awarded by, Purpose,, Year(s) |
| **Most Significant Publications**List up to 5 most significant | Author(s), Title, Journal, Year, Percentage of Work (Estimated), Citations, if available, Acceptance Rate (if applicable) |
| **Funding*** Total / Your Share
* Past 5 Years Total / Your Share

List up to 5 most significant | # / ## / #Funding Agency, Title, €, Role (coordinator, lead PI, or co-PI) |
| **Academic Supervision**PhD Dissertations* Total / Past 5 Years / Ongoing

Master’s Theses* Total / Past 5 Years / Ongoing
 | # / # / ## / # / # |

**Max. or 3 pages per CV, please complete a CV section for each PI (no additional CV required)**

# National and International Cooperation Arrangements Essential to the Project (optional)

Collaboration letters (a max. of 3 letters, each no longer than 1 DIN A4 page). These letters are to be added to the end of the proposal file.

# Supplemental Material

The “Proposal in a Nutshell” template is available at: <https://www.jku.at/en/linz-institute-of-technology/research/lit-calls/>

Complete Original Proposal and Review Feedback (Co-Funding Projects only)

**Applications submitted by the MED Faculty** must include the following documentation:

* ZMF infrastructure application (if applicable, apply at: zmf.labormanagement@jku.at)
* Ethic votum (if applicable and if already available)
* Animal experiment approval (if applicable and if already available)

Evidence of a positive evaluation from the corresponding commission(s) must be provided by no later than the project’s start date.

# Conflict of Interest

Names and institutions of cooperation partners in the past 5 years.

# Double/Multiple Submissions to Other Funding Agencies

Has the present application been simultaneously submitted to other funding agencies?

Yes [ ]  No [ ]

If yes, please name the agency/agencies and the funding program:

Will the present application be submitted to other funding agencies until the Rectorate renders a final decision regarding this proposal (approx. the end of March 2023)?

Yes [ ]  No [ ]

If yes, please name the agency/agencies and the funding program:

Please take into consideration that the same proposal submitted to the FWF and to a LIT Call implies challenges in selecting and finding available referees. and is likely to result in substantial delays in processing the proposal.

# Signature

I agree to accept the funding guidelines as published here: <https://www.jku.at/en/linz-institute-of-technology/research/lit-calls/>.

My signature herewith certifies that the information I have provided is accurate and complete. I understand that any granted funding will have to be refunded if granted under false pretenses.

For internal JKU applicants only: I declare herewith that the duration of my employment contract is until the end of the project period and I ensure that the issue of inadmissible chain contracts will not occur during that time.

I acknowledge herewith that I have received the supplemental document “Mandatory Information Regarding GDPR – Data Privacy for Applicants - LIT Calls”.

……………….…. ................................................................................

 (Location, Date) (PI Signature)

……………….…. ................................................................................

 (Location, Date) (Co-PI Signature)

**For internal JKU applicants only:**

Please include the completed form “Endorsement for Project Application / Confirmation of Commitment to Provide Permanent Staff Members & Infrastructure for the Project“ to the proposal. The form is available at: <https://www.jku.at/en/linz-institute-of-technology/research/lit-calls/>.

**For external applicants only (mandatory):**

Please complete section I.

# JKU Host Institution Signature

My signature certifies herewith that my Institute / Department

……………………………………………………………………………………….

(Name of the Institute / Department)

will provide office space and any additional required infrastructure.

……………….…. ................................................................................

 (Location, Date) (Signature, head of the JKU host institute)