

LINZ INSTITUTE OF TECHNOLOGY
 JOHANNES KEPLER UNIVERSITY

RESEARCH PROPOSAL

TITLE / PROJECT ACRONYM

Principal Investigator	Name Email
Co-Principal Investigators	Names Emails
Project Type	Young Career, Seed, Advance, Co Funding, or Career Accelerator Project
Duration	# months
Funding Requested	€
Hosting Institute or Department	Name of Institute or Department Name of Person Email
Industrial Collaborator(s)	Company Name of Person Email Co-Funding Provided (if any): €
Scientific Field(s)	e.g., Physics
Scientific Discipline(s) (FWF categories)	https://www.fwf.ac.at/fileadmin/files/Dokumente/Antragstellung/wiss-disz-201507.pdf
Primary Goals	
Additional Infrastructure Needed	Infrastructure you require access to
Abstract	

A. Proposal (Free Form)

Young Career Projects, Seed Projects, and Career Accelerator Projects require a max. 10 page proposal.

Project description:

1. Scientific/scholarly aspects
 - What is High Risk / What is High Gain?
 - Aims (hypotheses or research questions):
 - ☐ Relevance to international research in the field (international status of the research);
 - ☐ Explanation of how the project could break new ground in research (innovative aspects);
 - ☐ Importance of the expected results for the discipline (based on the project described);
 - Methods;
 - Work plan, project schedule and strategies for dissemination of results;
 - Cooperation arrangements (national and international);
 - Where ethical issues have to be considered in the proposed research project: All potential ethical, security-related or regulatory aspects of the proposed research project and the planned handling of those issues must be discussed in a separate paragraph. In particular, the benefits and burdens arising from the experiments as well as their effects on the test subjects/objects should be explained in detail. Applicants must also provide a brief explanation in cases where no ethical issues have to be taken into account.
2. Technological breakthrough and follow-on funding
 - Implications on technology and industrial relevance
3. Implications for other fields of research
 - Plan for Obtaining Continuing Funding
 - LIT is not meant to be a funding agency. It provides seed funding only. A clear and convincing argument is to be made on the long term prospects of obtaining continuing funding for this project. Also please clearly state what happens if you fail to obtain further funding (e.g., PhD dissertations that remain uncompleted).
4. Information on funds requested
 - Concise justification for the personnel requested (type[s] of position[s], description of field of work,
 - extent and duration of involvement in the project);
 - Concise justification for non-personnel costs (equipment, materials, travel and other costs).

The proposal is free-form (DIN A4, 11pt font, single-spaced lines, printed on one side only, with consecutively numbered pages); including all tables, figures, and bibliography (relevant to the project, including a list of abbreviations).

Advance Projects merely require a max. 2 page statement with a plan that details what you intend to do in order to improve the chances of your proposal's acceptance. Note that we do not expect you to do the actual work you had promised in the rejected proposal but rather the work necessary to make the proposal more acceptable (improved writing, generating initial results). The budget form should detail the funding needs during this time.

Co Funding Projects require a max. 1 page statement that describes the excellence funding scheme (if it is not obviously known) and what funding it provides/does not provide. The budget form should detail the additional funding needs.

B. Curricula Vitae for PI and Co-PIs

Name	
Name(s) used in 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 equivalent)	Place, Field, Advisor, Year
PhD	Place, Field, Advisor, Year
Longer Research Stays (>3 Month) List up to 3 Most Significant (not listed above). These could be sabbaticals	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	From Whom, What For, Year
Most Significant Honorable Recognitions (e.g., Keynotes, Fellowship, Memberships) List up to 5 Most Significant	From Whom, What For, Year
Most Significant Services (e.g., Boards, Program Committees) List up to 5 Most Significant	For Whom, What For, Year(s)
Most Significant Publications List up to 5 Most Significant	Author(s), Title, Published Where, Year, Percentage of Work Done (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)
Supervision PhD Theses ■ Total / Past 5 Years / Ongoing Master's Theses ■ Total / Past 5 Years / Ongoing	# / # / # # / # / #

Max. 3 Pages per CV

C. Budget

Cost Category			Total in Euro
Costs	Personnel	PI	
		Postdocs	
		PhD Students (max. 30 hours per week)	
		Technicians	
		Other	
	i. Total Costs for Personnel (in Euro)		
	Travel		
	Equipment		
	Other goods and services	Consumables	
		Other	
ii. Total Other Costs (in Euro)			
Co-Funding (in Euro) Funding that you already have or are able to obtain elsewhere (e.g. industrial, EU, other). Please explain.			
Total Requested (in Euro) Costs minus Co-Funding			

JKU permanent staff (Stammpersonal) may participate in JKU LIT but their contributions must be in-kind (no salary may be requested beyond full time employment).

Please use FWF Standard personnel costs and salaries:

<https://www.fwf.ac.at/en/forschungsfoerderung/personalkostensaetze/>

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

Can be evidenced by means of collaboration letters (no more than 3 letters, each no longer than 1 DIN A4 page). These letters are to be inserted at the end of the proposal file.

E. Supplemental Material (optional)

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

F. Conflict of Interest

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

G. Signature

I accept the funding guidelines (currently only available in German) as announced here: lit.jku.at.

I certify with my signature that the information provided is accurate and complete. I am aware of the fact that the granted funds will have to be refunded if granted under false pretenses.

.....
(Place, Date)

.....
(Signature of PI)

Submission Information

Please send a single, searchable PDF document comprising of cover letter and sections A-G to lit@jku.at **no later than 14 April, 2017**.

LIT Practices

LIT will follow a cultural scheme similar to FWF DK Programs. This is characterized by Joint PhD/Post Doc Recruiting, Joint PhD Education, Joint Seminars, Active Advertising/PR, and more. Details will be announced. By applying to the LIT Program you agree to support and adhere to its practices.

Contractual Information

TBD

Reviewer Instructions

LIT Proposals will be evaluated through external peer reviewing following scientific standards. However, since LIT has a practical element and it is not a funding agency, the reviewing guidelines will be augmented by the following questions:

- 1) How do you rate the prospect for *Obtaining Continuing Funding*? Note, LIT funding is not meant to be sufficient to complete the work. The main purpose of its funding is to lay the ground work for initial results and follow-on funding.
- 2) How do you rate the *Technological Relevance*?

Young Career Projects, Seed Projects, and Career Accelerator Projects will be reviewed by internationally excellent researchers (3 reviewers for Career Accelerator Projects, 2 reviewers otherwise).

Notes

Projects will be judged A to C (fundable, restricted fundable, and non-fundable). Not all A projects may be funded due to funding limitations. In exceptional cases, B projects may be funded if in strategic interest to the university. C projects will not be funded under any circumstances. The final funding decision will be made by the JKU rectorate.

PIs and Co-PIs of C proposals may not submit a proposal for 1 year. Only a single project proposal may be submitted per PI. A PI may have at most one funded project at any given time.

Any of these rules are subject to change!