

CUT & UFS Joint Research Programme Research Grant. 9th Call



Researchers at the the Central University of Technology and University of the Free State are invited to jointly apply for a Multi, Inter - and Trans (MIT) disciplinary collaborative research grant that will be provided as seed funding for research relevant to both institutions. The award will be valid from 1 April 2024.

The call will consist of two tracks:

Track 1: Seed Funding for Multi, Inter - and Trans (MIT) Disciplinary Collaborative Research Grant.

Four hundred thousand rand (R400 000) per research collaboration project. Track 1 will be limited to two (2) projects.

Funding must be used in support of a joint MIT research project that will deliver on participation of multiple stakeholders/partnerships. The collaboration might include an industry partner. The successful applicants will also be supported to develop an application for external funding instruments such as European Union, MRC, DSI etc or any other relevant international funding. Previous CUT/UFS collaborative grant recipients are also eligible to apply.

The project over and above applying for international funding, can at least participate in two joint publications, the joint supervision of at least one Master's Student and one Doctoral student. Each university will contribute R 200 000 per project. The money can be used for equipment, consumables and operational research cost. Continuation of funding is subject to significant progress on the identified milestones for the project. A six-monthly progress report is conditional for the release of the balance of the funding.

Track 2: Funding for Hosting an International Expert in support of Disciplinary Collaborative Research.

Four hundred thousand rand (R400 000) per research collaboration project. Track 2 will be limited to two (2) projects.

The funding is intended to support the hosting of prominent international expert/ top scholar focused on excellent scientific research that has potential for building research capacity. The international scholar will spend a period of two to three months between the two universities with an expected outcome of an on-site skills transfer across the spectrum of students, early, mid and established researchers and unlocking networks. Activities will also include hosting of a seminar which will be open to the research community and public and extensive media coverage.

Previous CUT/UFS collaborative grant recipients are also eligible to apply. Collaborative applications able to demonstrate the above will be supported.

The collaborative research projects will be selected via a competitive process. Research collaboration partners can apply for either Track 1 or Track 2 of for both tracks. Detailed applications will be assessed by a panel made up of representatives from both CUT and UFS.

Please submit your electronic applications jointly to Dr Glen Taylor email: <u>TaylorGJ@ufs.ac.za</u> and Ms Edith Sempe email: <u>ksempe@cut.ac.za</u> by no later than 28 February 2024. The outcome of the project application will be known by 25 March 2024.

Detailed applications will be assessed against the following selection criteria:

- 1. The application should be Multi, Inter and/or Trans disciplinary in nature and clearly indicate the collaboration from CUT and UFS. A signed statement of commitment from participants/collaborators is required.
- 2. The application should include a project proposal of no more than 500 words and must be in line with the form attached below; the proposal should provide the project description which also include the proposed partners, the research programme; the proposed objectives and the expected outcomes or benefits arising from the project (for all participants); how the proposed project supports research capacity of institutions.
- 3. The grant may not be used for research visits or congress attendance.
- 4. The project must support the research strategic direction of the participating universities, it must fit into the research niche areas, programmes and objectives of the universities.
- 5. The proposal must have clear expected outcomes and benefits in terms of research capacity-building (publications and postgraduate supervision).
- 6. The capacity of the participating university, particularly the lead university, to deliver the proposed outcomes.
- 7. Overall promotion of quality research.

1. Particulars of the Joint Applicants In which Research Programme are you participating? **1.1 Applicant Representative from UFS: 1.2 Applicant Representative from CUT** Please specify research programme Track: Name: Name: Email: Email: **Current Position in the university: Current Position in the university:** What will you regard as your most recent research What will you regard as your most recent research focus/ interest/ expertise/ speciality? (in 5 words, e.g. focus/ interest/ expertise/ speciality? (in 5 words, **Botany: Algae: Biotechnology: Photosynthesis)** e.g. Botany: Algae: Biotechnology: Photosynthesis) 1.3 Research project title Brief description of research vision (max. 200 words) 1.4 **1.5** Brief description of research project (max. 500 words) 1.6 Budget breakdown 1.7 Brief description of how the grant will enhance your performance and assist in scientific contribution, socio-economic development, sustainability and development, and fourth industrial revolution (4IR) (max. 200 words). **1.8** Please attach the partners CVs, highlighting the following information for the periods 2018 - June 2023: a) Publications: b) Supervision: Completed Students B-Tech, Hons, M- and/or D Students: c) External funding awarded (amount and agency): d) Rating: e) H-Index:

Please complete the Form below and add supportive documents as appendices.

1.8 Grant Value and requirements

Number and Value of Grants	Aim and criteria for Grants	Minimum Requirement for applicants
Track 1: Maximum of budget: R 400 000 Funding limited to two (2) projects.	Aim: The joint application is aimed at strengthening research collaboration among the two universities. The research collaboration should focus on the following	Permanent employees of UFS or CUT
	objectives: (1) Building research critical mass; (2) Improvement of research outputs – publications and	Doctoral Qualification
	postgraduate supervision; and (3) Joint funding proposals	Publications to the value of at least five DHET credit units per applicant for Track 1
	Criteria:	(Co-) supervised at least six (6) Doctoral Students for Track 1
	 Note 1: Once-off call. Award for one year. Note 2: Award for two more years only if there is sufficient progress on the identified milestones and if funding is available. Note 3: Progress Reports by 15 April 2025. Note 4: No personal incentive and conference attendance can be taken from this fund. Budget must be spent in line with project description in category 1.6 above. 	Evidence of external grants to the value of at least R 500 000 awarded in a 3-year period for Track 1
Track 2: Maximum of budget: R 400 000 Funding limited to two (2) projects.	Aim: The joint application is aimed at supporting 1) the hosting of prominent international expert/ top scholar focused on excellent scientific research that has	Permanent employees of UFS or CUT
	potential for building research capacity, 2) the	Doctoral Qualification
	international scholar will spend a period of two to three months between the two universities with an expected outcome of an on-site skills transfer across the spectrum of students, early , mid and established researchers and unlocking networks. 3) activities will	Publications to the value of at least two DHET credit units per applicant for Track 2.

also include hosting of a seminar which will be open to the research community and public and extensive media coverage.	(Co-) supervised at least three Masters' Students for Track 2.
Criteria: Note 1: Once-off call. Award for one year. Note 2: Progress Reports by 15 April 2025. Note 3: No personal incentive and conference attendance can be taken from this fund. Note 4: Budget must be spent in line with project description in category 1.6 above.	Evidence of external grant applications for Track 2.