
CHARLES PERKINS CENTRE TYPE 1 DIABETES SEED FUNDING GRANT SCHEME GUIDELINES 2024

APPLICATIONS TO BE SUBMITTED THROUGH QUALTRICS BY 11:59PM 7 JULY 2024

OVERVIEW

In 2024 the Charles Perkins Centre received a generous gift from Michael Cahill & Rachel Honnery gifted to the Charles Perkins Centre Type 1 Diabetes Node. The Type 1 Diabetes Node brings together our internationally recognised experts with multidisciplinary expertise to design and implement collaborative solutions for people with type 1 diabetes. Currently there is no cure for type 1 diabetes and treatments have limited ability to maintain blood glucose within the narrow required range. Our work spans the spectrum from improving current therapies, to finding a cure for those living with the condition, to preventing type 1 diabetes altogether.

The philanthropic funds will be used to continue growing type 1 diabetes research at the Charles Perkins Centre with a focus on impact and making a difference in the lives of people with type 1 diabetes. The *Type 1 diabetes seed funding grant scheme* will be open to Charles Perkins Centre Early Career Researchers (ECR), with three successful recipients receiving a total of \$10,000 each. The scheme will run each year from 2024-26 inclusive.

The research project should involve multiple labs/research groups at the Charles Perkins Centre or involve clinical partners of the Charles Perkins Centre. This may be either as co-supervisors, collaborators or through planned research mentoring and upskilling opportunities. The proposal should include how the recipient will use this opportunity to gain exposure and connect with other disciplines (e.g. basic researcher spending time with clinical partners) and why this is important to their research and career development.

TERMS AND CONDITIONS

1. Background

- a. The *Type 1 diabetes seed funding grant scheme* provides Charles Perkins Centre Early Career Researchers (ECR) with seed funding for type 1 diabetes projects, with the central aim of growing multidisciplinary type 1 diabetes research at the Charles Perkins Centre, with a focus on impact and making a difference in the lives of people with type 1 diabetes.
- b. This funding award is made possible thanks to generous philanthropic support given to the Charles Perkins Centre by Michael Cahill & Rachel Honnery for general research purposes at the Charles Perkins Centre, with a non-binding preference that it be used to support type 1 diabetes research conducted by ECRs.

2. Eligibility

- a. Applicants must have at least 6 months remaining on their contract/candidature and be either a
 - i. Student currently enrolled in a PhD at the University of Sydney under the supervision of a member of the Charles Perkins Centre, or
 - ii. Post-doctoral early career researcher (Level A or B) and a member of the Charles Perkins Centre.

- b. Applicants who successfully receive the *Type 1 diabetes seed funding grant* in 2024 are not eligible to apply for *Type 1 diabetes seed funding* in the consecutive year (i.e. in 2025).
- c. Applicants must submit a Project Proposal in the application form with all parts completed, incomplete applications will not be considered.
- d. The applicant must be nominated as the Primary Investigator and must name their supervisor who must be a member of the Charles Perkins Centre.
- e. Applicants must be willing to have themselves and their work profiled by the Charles Perkins Centre in communication materials including but not limited to website, media and printed materials.
- f. Applicant must submit an abstract to the Type 1 Diabetes Node Leadership in a format appropriate for submission to a conference (e.g. Australasian Diabetes Congress) or a manuscript for publication.
- g. To accept the funding award, the successful applicants must commit to presenting at a minimum of one Charles Perkins Centre Type 1 Diabetes Node meeting during the funding year.

3. Selection criteria

- a. The funding will be awarded based on
 - i. Project quality and relevance to growing type 1 diabetes research at Charles Perkins Centre, with a focus on impact and making a difference in the lives of people with type 1 diabetes
 - ii. Potential for the project to; stimulate direct cross-disciplinary collaboration within the Type 1 Diabetes Node AND/OR engage other research groups at the Charles Perkins Centre or affiliates in type 1 diabetes research AND/OR enable novel utilisation of existing facilities within the Charles Perkins Centre for type 1 diabetes-focused research AND/OR to develop researcher knowledge and connections across the continuum of type 1 diabetes research at the Charles Perkins Centre and affiliates (e.g. between basic science, clinical research, epidemiology etc).
 - iii. Track record relevant to the opportunity, i.e., skills and ability of the team required to successfully complete the proposed project
 - iv. Ability of the award funding to impact the research and career/trajjectory.
- b. Applications will be peer-reviewed, with final decisions to be made by the Charles Perkins Centre Type 1 Diabetes Node leadership.

4. Value and duration

- a. Awards are valued at \$10,000 each.
- b. Successful applicants will receive funds into a PC account linked to a RC nominated in the application. Applicants will be required to provide relevant division, FOR, SEO, and TOA codes.
- c. Successful applications must use the funds within 1 year from the date of award as outlined in Type 1 Diabetes Node Seed Funding Offer Letter.

5. Ongoing eligibility

- a. All outputs derived from this award must acknowledge the Charles Perkins Centre Type 1 Diabetes Node and philanthropic gifters.
- b. Authors must list 'The Charles Perkins Centre, The University of Sydney' as an affiliation on publications derived from this award.
- c. All collateral produced (including, but not limited to, collateral associated with events, presentation material for conferences, etc) must align with the University of Sydney's branding guidelines and must carry the Charles Perkins Centre logo. Collateral should be developed in consultation with the Charles Perkins Centre Operations team, who will be able to provide further advice.
- d. A brief update on progress of activity must be provided to the Charles Perkins Centre's Type 1 Diabetes Node leadership biannually, including presenting proposal and findings in addition to a written report at the completion of funding period.

- e. Applicant must produce an abstract that could be submitted to a conference (e.g. Australasian Diabetes Congress) and/or a manuscript for publication.
- f. The recipient must declare additional co-investment received, or funding received to support the project, to the Type 1 Diabetes Node leadership group.

MARKING RUBRIC

Marking Criteria	1 - 2	3 - 5	6 - 8	9 - 10	Score
PROJECT QUALITY					
Significance: Is the justification of the proposed project compelling?	The significance of the project is not explained.	The significance of the project is specified but unclear.	The significance of the project is clearly outlined with some supporting evidence.	The significance of the project is clearly outlined, compelling and well evidenced.	
Scientific merit: Is the proposed project novel, rigorous and clearly explained?	The project is lacking in scientific merit and is poorly designed and/or explained.	The background suggests the project has merit, but the proposal lacks clarity in the design and/or explanation.	The background is clearly explained and evidenced, and the project's design is clearly explained and rigorous.	The background provides compelling evidence that the project is novel, and the proposed design is highly rigorous and clearly explained.	
Feasibility: Is the scope of the project feasible within the context (personnel, infrastructure, mentorship), timeframe and budget proposed?	Lack of evidence of feasibility (e.g. brand-new project with little previous experience, limited personnel support, utilises brand new skill sets) and hasn't identified additional resources.	Some evidence of feasibility (e.g. brand-new project, identifies possible personnel support and/or has some of the required skill sets) and has partial resources but unclear if the project is feasible.	Evidence of feasibility (e.g. builds on existing work, identifies personnel support and/or describes appropriate skill sets) and has identified some additional resources which align with the budget.	Strong evidence of feasibility (e.g. preliminary or pilot data, existing team and/or describes strong and appropriate skill sets) and has identified resources which align with the budget.	
MULTIDISCIPLINARITY					
Scope: Does the project promote multidisciplinary research at the CPC?	The project's scope falls within a single discipline and is a solo or supervised project. The outcomes are applicable to only one discipline.	The project's scope involves different collaborators, questions, or methods from within the same group or domain. The outcomes are applicable to only one discipline.	The project's scope involves different collaborators, questions, impacts, or methods from across groups, themes, domains or disciplines. The outcomes may be applicable to more than one discipline.	The project involves novel collaborations, application of methods and has relevance to multiple themes, domains, or disciplines. The outcomes are significantly applicable to multiple disciplines.	
IMPACT					
IMPACT: Does the project focus on impact and making a difference in the lives of people with type 1 diabetes (T1D).	The project's impact to make a difference in the lives of people with T1D is either unclear or has not explained.	The project's impact to make a difference in the lives of people with T1D is stated but is not well aligned and/or is poorly explained.	The project's impact to make a difference in the lives of people with T1D is stated and is aligned with the mission and is clearly explained.	The project will clearly make a difference in the lives of people with T1D	
Opportunities for future funding:	Possibilities for future work in T1D and funding opportunities are not addressed or are very unclear.	There are possibilities for future work in T1D, but these are poorly explained.	There are possibilities for future work in T1D and clearly stated funding goals.	Future work in T1D is clearly and compellingly outlined with clear and specific funding goals.	
ECR-led: Is the project clearly ECR-driven and does it create opportunities for the advancement of ECRs?	The project is not clearly ECR-led and creates limited opportunities to build ECR track record, skill sets, and leadership capacity.	The project is not clearly ECR-led but creates some opportunities to build ECR track record, skill sets, and leadership capacity.	The project is ECR-led and creates some opportunities to build ECR track record, skill sets, and leadership capacity.	The project is ECR-led and creates opportunities to build ECR track record, skill sets, and leadership capacity.	

APPLICATION INSTRUCTIONS

1. Complete [application form](#) using the template on Qualtrics.
2. Submit application via Qualtrics: https://sydney.au1.qualtrics.com/jfe/form/SV_23GGADPMGkyIVt4 by due date of 11:59pm 7 July 2024