



2022 Seed Funding Grants – Call for Proposals Guide

Applications due **27 September 2022** at 5pm Australian WST.

The goal of the Rio Tinto Children's Diabetes Centre: A JDRF Global Centre of Excellence in Diabetes Research (Global CoE) is to improve the lives of all young people living with diabetes, their families and community by bringing together research, education and clinical care. The lead site, based at the Telethon Kids Institute and Perth Children's Hospital in Western Australia, is an integrated clinical and research centre conducting research into childhood diabetes.

The Global CoE is supported by five national and global institutions/hospitals and will be a world-leading initiative building on the excellent team, experience, and connections already in place among the Global CoE and partner sites.

The Global CoE, through its Community Involvement Framework and Guidelines, is committed to embedding consumers and the community within its programs of works to ensure meaningful research occurs that will directly benefit children and young people living with type 1 diabetes.

Summary

The Global CoE aims to encourage new and innovative research, researchers and translation ideas and projects. Seed funding grants are made possible through funding support by Rio Tinto, Telethon Trust and JDRF, and are intended to generate pilot data to increase competitiveness and strengthen application for larger grants from sources such as Australia's National Health Medical Research Council and JDRF in future funding rounds. **Applications are sought for projects that progress the goal of the Global CoE which is to improve the lives of children and families living with type 1 diabetes.**

These grants are open for early to mid-career researchers* (EMCRs) and the amount available per project funded is set at \$20,000 AUD (excl. GST). At least two seed funding grants may be awarded in this funding round; there is provision to award more grants based on proposal merit and the evaluation and recommendations of the Review Panel.

All projects will need well-defined deliverables and applicants must justify their requested budget against defined project costs. If a proposal is successful, the investigator may receive the grant in two 'instalments' according to demonstrated achievement of scheduled deliverables. The planned duration of funded activities will be no more than 18 months.

**The 'effective' number of years from the date that Doctorate of Philosophy (PhD) thesis was passed (not date of degree conferral) Relative to Opportunity and once Career Disruptions are taken into account. "Early Career Researchers" are defined as having less than 7 years' postdoc. "Mid Career Researchers" are defined as having less than 15 years' postdoc.*

Advice

Seed funding grants will be awarded to projects that address outcomes for type 1 diabetes (T1D) that contributes to at least one objective of the Global CoE:

1. *To formulate a framework to develop, implement and evaluate models of care that lead to improved health outcomes and reduced burden for people living with T1D.*
2. *To promote effective transfer of research outcomes into health policy and/or practice.*
3. *To develop novel advanced economic frameworks that include the broad true costs of T1D to enhance access to novel therapies and shape policies.*
4. *To facilitate effective and cross disciplinary collaboration and partnerships with academia, industry, consumers, clinical organisations and key experts and stakeholders.*

The project proposal should also include one or more of the following:

- Focus on new knowledge or technologies
- Promote effective translation of knowledge or technology into mainstream clinical practice
- Been conceived and driven by members of the community and/or has a clearly identified and involved consumer group
- A focus on an underserved or disadvantaged group.

The purpose of these grants is to fund either seed activities that will support early to mid-career researchers to either generate pilot data to strengthen a major competitive grant application; including proposals that seek to contribute to improving the likelihood of attracting future funding and/or creating discovery, commercialisation, and other translation or impact opportunities.

Seed funding grants can be used toward activities including, but not limited to:

- generating pilot data
- developing collaborations with other labs and institutes
- conducting community/stakeholder consultations
- protocol development,
- simulations to support study design
- development of a competitive project grant submission.

Awarded amounts cannot be used to cover general infrastructure costs (incl. on-costs).

Eligibility

Applicants must include a Global GCoE Collaborator as a Co-Investigator, as listed in **Attachment A**.

Lead applicant must be an EMCR as defined in the 'Summary' section.

Applicants must submit their proposal using the *RTCDC GCoE Seed Funding Grant Application Form 2022* and follow the process as provided on this form. Only proposals using this form will be considered further.

Application Review Process and Evaluation Criteria

- A Grant Review Panel, that includes a consumer representative, will review and evaluate the eligible applications.
- Applications will be assessed on **1) scientific merit & feasibility, 2) innovation, 3) potential impact, contribution and alignment to the overall objectives of the Global CoE 4) development benefits for lead investigator and 5) community engagement / involvement** as per the *RTCDC GCoE Seed Funding Grant Scoring Guide 2022*.
- The 2 highest ranked applications will be awarded up to \$20,000 AUD.
- Additional grants may be awarded based on application merit.

Important dates

<i>Stage</i>	<i>Date</i>
Grant round opens	15 August 2022
Applications close 5pm Australian WST.	23 September
Grant Review Panel assess and make recommendations	October
Talent and Capacity Building Subcommittee consider Panel recommendations.	November
Management Steering Group endorse recommendations	07 December 2022
Applicants notified of outcome.	December 2022.
Funds awarded	January 2023.

Conditions of award

- All awarded funds must comply with the Terms and Conditions of the award, including appropriate acknowledgement of the Global CoE in any grant outputs.
- All awarded funds must be expended within 18 months of receiving the award.
- Any funds not expended within 18 months must be returned to the Global CoE.
- Recipients will be required to demonstrate achievement of outcomes by providing:
 - Progress report 9 months from the acceptance of the award (at halfway point of the grant);
 - Presentation to Scientific Program Subcommittee at the end of the grant period on project outcomes.
 - Provide a short report at the end of the grant period (no more than 3 pages, with presentation slide deck as attachment) outlining how the funds were used, and outcomes relating to the agreed deliverables of the award.

Related Documents

- *RTCDC GCoE Seed Funding Grant Application Form 2022*
- *RTCDC GCoE Seed Funding Grant Scoring Guide 2022*
- *RTCDC GCoE Seed Funding Grants Terms and Conditions 2022*
- *RTCDC GCoE Seed Funding Grant Policy 2022*

ATTACHMENT A – ELIGIBLE COLLABORATORS AND SITES

Professor Elizabeth Davis	Telethon Kids Institute
Professor Tim Jones	Telethon Kids Institute
Professor David Bloom	Harvard TH Chan School of Public Health, Boston, US
Professor David Maahs	Stanford University, US
Professor Mike Riddell	York University, Toronto, Canada
Professor Peter Adolfsson	Göteborg University, Sweden
Professor Paul Fournier	University of Western Australia, Perth
Professor Jeffrey Braithwaite	NHMRC Partnership Centre for Health System Sustainability, Macquarie University, Sydney
Professor Sophia Zoungas	Monash University/ Alfred Health and Monash Health, Melbourne
Professor Jenny Couper	University of Adelaide/Women and Children's, Adelaide
A/Professor Yvonne Zuryski	Australian Institute of Health Innovation, Macquarie University, Sydney
Professor Jan Fairchild	University of Adelaide/Women and Children's, Adelaide
A/Professor Phil Bergman	Monash Children's Hospital, Melbourne
Dr Kirsten Neville	Sydney Children's Hospitals Network
Professor Ann Maguire	Sydney Children's Hospitals Network/University of Sydney
Dr Helen Woodhead	Sydney Children's Hospitals Network
Dr Tony Huynh	Children's Health Queensland
Dr Jeffrey Cannon	Harvard TH Chan School of Public Health, Boston, US
Dr Maddalena Ferranna	Harvard TH Chan School of Public Health, US
Dr Laurel Messer	Barbara Davis Center, Colorado, US
Daniel Cadarette	Harvard TH Chan School of Public Health, Boston, US
Dr Dessi Zaharieva	Stanford University, US
Dr Martin de Bock	University of Otago, NZ/Christchurch Hospital
Dr Marie-Anne Burckhardt	University of Basel, Switzerland
Dr Tarini Chetty	NHS, Lothian, UK
Dr Anthony Pease	Monash University, Melbourne
Dr Ella Zomer	Monash University/ Alfred Health/Monash Health, Melbourne
Professor David O'Neal	University of Melbourne (adult site)
Dr Anthony Russell	Queensland Health (adult site)
Dr Alicia Jenkins	University of Sydney (adult site)
Dr Gerry Fegan	Fiona Stanley Hospital, Perth, WA (adult site)
Dr Anthony Zimmermann	South Australia Health (adult site)
Dr Mary Abraham	Telethon Kids Institute
Dr Vinutha Shetty	Telethon Kids Institute
Dr Aveni Haynes	Telethon Kids Institute
Dr Amelia Harray	Telethon Kids Institute
Dr Keely Bebbington	Telethon Kids Institute
Dr Craig Taplin	Telethon Kids Institute