

JDRF REQUESTS PROPOSALS FOR: METABOLIC CONTROL INNOVATIVE AWARDS

DESCRIPTION

JDRF provides seed funding for highly innovative research with significant potential to accelerate the mission of JDRF. Proposals should address key outstanding questions and have the potential to lead to a change in the current paradigm or conventional wisdom and/or lead to a groundbreaking discovery. Preliminary data is not required in the proposal but the underlying premise, goal, or hypothesis must be plausible and testable and the proposal must be focused with a well-defined goal that is achievable within the timeframe of the award.

- Specific information regarding JDRF's Immunotherapies research priority area can be found here.
- The proposal must not be related to existing JDRF-funded research unless it involves a novel concept or hypothesis.
- The concept does not require preliminary evidence in T1D but must be applicable to T1D in the future.
- The Innovative Grant Mechanism is not intended to support proposals aiming to incrementally advance existing hypotheses or ongoing areas of research, or proposals with the sole goal of generating novel reagents or resources.
- Applications proposing novel strategies to deliver beta cell replacement therapies are of particular interest

ELIGIBILITY

Proposals may be submitted by domestic and foreign non-profit organizations, public and private, such as universities, colleges, hospitals, laboratories, units of state and local governments, and eligible agencies of the federal government. Innovative (but not pilot and research tool) proposals from for-profit organizations will also be considered. Applicants must hold an M.D., D.M.D., D.V.M., Ph.D., or equivalent and have a faculty position or equivalent at a college, university, medical school, or other research facility. There are no citizenship requirements for this program. To assure continued excellence and diversity among applicants and awardees, JDRF welcomes proposals from all qualified individuals and encourages proposals from persons with disabilities, women, and members of minority groups underrepresented in the sciences.

PROPOSAL

Access and submit full applications (including research plans) via RMS360. The application must be completed using the templates provided in RMS360.

RESEARCH PLAN

The research plan must be submitted using the template available on RMS360 and may not exceed 3 pages, including figures and tables, but not including references. The research plan should include the following information: Statement of Innovation, Specific Aims, Background and Significance to T1D, Research Design and Methods, Potential Impact and Next Steps if Successful. **Note:** For a project proposing Human Subject Research, please review the <u>Scientific Guidelines</u>.

REVIEW CRITERIA

Proposals will be evaluated in accordance with the criteria described below. Evaluations will be competitive and performed by an appropriate review panel of JDRF staff scientists. The review criteria include:

- 1. Innovation, potential impact, and relevance to JDRF Research Priority Areas
- 2. Feasibility of experimental approach and ability to complete in one year
- 3. Clarity of proposed objectives and deliverables
- 4. Line of sight to immediate next steps if project is successful
- 5. Intent to leverage breakthroughs from other fields, as relevant (scientific or technical)
- 6. Qualifications of the principal investigators and collaborators
- 7. Availability of resources and facilities necessary for the project
- 8. Appropriateness of the proposed budget in relation to the proposed research

TERMS OF THE AWARD

Innovative grants provide one year of support for a maximum of USD 100,000 in direct costs and indirect costs of 10%, for a total of USD 110,000. These grants are not renewable. A final progress report is due within 75 days following the close of the award.

Innovative proposals with significantly higher cost or requiring greater than one year of funding may still be considered for an Innovative Grant at the discretion of JDRF. If you believe that your Innovative project requires a greater budget or funding period, please contact the Programmatic Contacts listed below to discuss possible options for submission.

Examples of innovative proposals that might be considered as exceptions include:

- · Research that requires collaborative or multi-disciplinary approaches to address a single hypothesis
- Research that requires high-cost resources, e.g. costly reagents for genomics/ proteomics studies
- Studies that employ large-animal models or animal models that require lengthy development or distant endpoints

DEADLINES

RFA Release Date:	August 15, 2019
Proposal Submission Deadline:	
Response to Applicants Date:	
Anticipated Earliest Start Date:	

CONTACTS

PROGRAMMATIC Marlon Pragnell, PhD. Associate Director, Research ☎ 212-479-7690 <u>mpragnell@jdrf.org</u>

ADMINISTRATIVE Nikki Carpenter Senior Program Administrator 212-479-7643 <u>ncarpenter@idrf.org</u>

If you have any grant-specific questions as you work within RMS360, please contact the administrative contact listed above.

For any **non-grant-specific** inquiries or issues, please contact SmartSimple Support Services via email support@smartsimple.com or phone (866) 239-0991. Support hours are Monday through Friday between 5:00am and 9:00pm US Eastern Standard Time.