Limited Submissions: Internal Call for Proposals
American Diabetes Association
Pathway to Stop Diabetes
UNC Internal deadline: 5:00 p.m. Thursday, May 3, 2018

*Please distribute to relevant faculty*

Key Dates and Information

UNC Internal Pre-proposals deadline: 5:00 PM Thursday, May 3, 2018
ADA Pathway Program Application Deadline: 5:00 PM EST July 2, 2018

Number of Applications per Institution: each institution is allowed a maximum of one nomination per grant cycle, and this nomination can be in any one of the available Pathway award types:

- **Initiator**: designed to support the transition of scientists from mentored training (post-doctoral fellowship, research fellowship) to independent research faculty.
- **Accelerator**: designed to support exceptional, independent early-career researchers in the beginning stages of establishing successful, sustainable diabetes research programs.
- **Visionary**: designed to support established, experienced investigators, who have strong records of productivity in their current research field, to apply their skills and expertise to diabetes research.

The Pathway Program has separate guidelines for each award type; links to the guides are included in this call.

Award Information

**Funding Amount and Duration**: Amounts and durations vary by award type:
- **Initiator**: up to $100,000 per year in Phase I (up to two years of mentored training; 10% indirect costs), and up to $325,000 per year in Phase II (up to five years for independent research; 30% indirect costs)
- **Accelerator**: up to $325,000 per year for up to five years (30% indirect costs)
- **Visionary**: up to $325,000 per year for Phase I (up to three years; 30% indirect costs), and up to $325,000 per year for Phase II (up to two years; 30% indirect costs)

**Past UNC-CH Recipients**: Praveen Sethupathy (Genetics, Accelerator, 2016); Zhen Gu (Biomedical Engineering, Accelerator, 2015)
To Apply

Submit the following to Denise Lindley in ONE document (Word or PDF), Office of Research Development, Limited_Submissions@unc.edu by 5:00 p.m. Thursday, May 3, 2018:

1. A letter of nomination from a dean, department chair, center/institute director, or other nominating official that includes the following:
   - Award Type (Initiator, Accelerator, Visionary)
   - Rationale for nomination, including why applicant is uniquely suited for the award
   - Certification that applicant has appropriate full-time position at the sponsoring institution, as required by the award (see specific guidelines for each award type)
   - Outline of applicant’s responsibilities, and assurance that at least 75% of their total time and effort will be allocated to research during the term of the award
   - Assurance of an academic commitment to applicant and to their research proposal
   - The institution’s plans to support the applicant’s long-term development, and specific expectations for their career course (see specific guidelines for each award type)

2. Summary of research strategy (maximum 2 pages, plus 1 for references) that includes:
   - Scientific question(s)/problem(s) to be addressed
   - Specific approach(es) that will be employed
   - Significance and potential impact of work
   - Potential risks/challenges, and how they will be overcome

3. Essay response (maximum 1 page) responding to the following:
   - What makes your research strategy particularly innovative and important for people with diabetes? What makes it uniquely suited for this program, rather than a traditional research grant program?
   - Describe your most significant research accomplishments to date and the personal qualities/characteristics that were required for these accomplishments.
   - What are your future career plans, and how will this award further those objectives? What is your commitment to diabetes research?

4. Biosketch in NIH format (maximum 5 pages)

5. Annotated list of 5 most impactful publications (maximum 1 page)

6. Open data and resource sharing plan (maximum 1 page)
   - Briefly summarize the data outputs and/or resources the research will generate
   - Provide an anticipated date when data and resources will be shared
   - Describe the proposed repository for data sharing
   - Justify the strength of the data and resource sharing plan

7. Budget summary with justification (maximum 1 page), including salary support/fringe, supplies, equipment, and other expenses (see specific guidelines for each award type)

8. Names of three references who could supply letters of recommendation (see specific guidelines for each award type for types of referees expected)

9. Names of three internal (to UNC) experts who could speak knowledgeably about your research as part of an internal review panel, in the event of an internal review:
   - Please do not include the names of faculty named on the project, chairs, deans, directors, direct reports or others who have a conflict of interest
   - Please notify all potential internal reviewers before submitting the application packet to ORD
Applicants will be required to submit an ORCID when applying to the Pathway program. UNC Health Science Library can assist applicants with setting up an ORCID. View HSL’s ORCID guide: http://guides.lib.unc.edu/orcid.

Program Description

Pathway to Stop Diabetes is a bold, innovative initiative designed to radically transform diabetes research. The program seeks to bring new investigators and new perspectives to diabetes research. Supporting scientists with different backgrounds and experience is critical to achieving that objective.

Pathway accepts nominations for exceptional investigators with medical and scientific backgrounds who propose innovative basic, clinical, translational, behavioral, epidemiological and health services research relevant to any type of diabetes, diabetes-related disease state or complication. Pathway solicits nominations for candidates in all disciplines as applied to diabetes, from medicine, biology and chemistry to computing, physics, mathematics and engineering.

Nominations of scientists from diverse backgrounds, including minority groups that are underrepresented in biomedical research, is strongly encouraged.

Eligibility

The Pathway Program has three award types: Initiator, Accelerator, and Visionary. Regardless of award type a candidate applies to, each candidate must hold a MD, PhD, DMD, DO, PharmD, DVM or an equivalent health- or science-related degree; must have permission to work within the United States (either as a citizen or permanent resident, with appropriate visas/permits); must have a full-time appointment as the Sponsoring Institution; and must agree to devote at least 75% of total time and effort towards research (this includes time dedicated to the Association-funded grant in addition to grants from other agencies).

Each award type carries specific eligibility requirements:

- **Initiator**: designed to support the transition of scientists from mentored training to independent research faculty. Applicants must currently be in research training positions (post-doctoral fellow, research fellowship) and can have no more than seven years of training since their terminal doctoral degree. Recipients of Initiator Applicants cannot concurrently hold an NIH K99/R00 grant (other Career Development awards are allowable, per other granting agency’s guidelines). Guidelines: https://professional.diabetes.org/sites/professional.diabetes.org/files/media/2018_ini_application_instructions.pdf.

- **Accelerator**: designed to support exceptional, independent early-career researchers in the beginning stages of establishing successful, sustainable diabetes research programs. Applicants must hold independent faculty positions and have demonstrated independent productivity in diabetes research. Applicants may currently hold independent NIH funding (K or $ awards, including an initial NIH R01), but must not have applied for, or received, an NIH R01 renewal or a second R01 award. Guidelines: https://professional.diabetes.org/sites/professional.diabetes.org/files/media/2018_ace_application_instructions.pdf.

- **Visionary**: designed to support established, experienced investigators, who have strong records of productivity in their current research field, to apply their skills and expertise to diabetes research. Applicants must hold faculty positions and have demonstrated independent productivity. Applicants
cannot have previously received national grant support (NIH, NIDDK, ADA, JDRF, etc.), as either a PI or Co-PI, in diabetes or diabetes-related research. Guidelines: https://professional.diabetes.org/sites/professional.diabetes.org/files/media/2018_vsn_application_instructions.pdf.

For more information about Pathway to Stop Diabetes, visit https://professional.diabetes.org/meetings/pathway-stop-diabetes%C2%AE.

For information about past recipients and their projects, visit http://www.diabetes.org/pathway/recipient/

Please contact Denise Lindley, Limited Submissions Coordinator, with questions at Limited_Submissions@unc.edu or 962-7503.