Opportunity Summary:

This FOA invites applications for Diabetes Research Centers that are designed to support and enhance the national research effort in diabetes, its complications, and related endocrine and metabolic diseases. Diabetes Research Centers support two primary research-related activities: Research Core services and a Pilot and Feasibility (P and F) program. All activities pursued by Diabetes Research Centers are designed to enhance the efficiency, productivity, effectiveness, and multidisciplinary nature of research in Diabetes Research Center topic areas. The NIDDK Diabetes Research Centers program in 2020 consists of 16 Centers each located at outstanding research institutions with documented programs of excellence in diabetes-related research.

The prevalence of diabetes mellitus in the United States accounts for a huge national burden of morbidity, mortality, and health care expenditures. The mission of the Diabetes Research Centers is to serve as a key component of the NIDDK-supported research effort to develop new therapies and improve the health of Americans with, or at risk for, diabetes and related endocrine and metabolic disorders. The Centers promote new discoveries and enhance scientific progress through support of cutting-edge basic and clinical research related to the etiology and complications of diabetes, with the goal of rapidly translating research findings into novel strategies for the prevention, treatment and cure of diabetes and related conditions.

Eligibility & Requirements:

- Because a Diabetes Research Center has a large and complex administrative structure, the PD/PI must have strong leadership abilities and demonstrated proficiency in managing large, multi-component programs. The PD(s)/PI(s) must also be willing to participate in annual meetings of the Center Directors.

- Successful Diabetes Research Center applications require an existing program of excellence in biomedical research in diabetes, its complications, and related research in endocrine and metabolic diseases. To justify Center support, the Diabetes Research Center must serve a large research base of NIDDK-funded investigators pursuing research activities in Center topic areas, as well as diabetes investigators with other sources of peer-reviewed support. The research base for the Center, including any affiliated hospitals or proposed partners, must consist of at least $3,000,000 per year in direct costs of peer-reviewed research projects.

- The Center Director must devote a minimum of 2.4 person months to the Center, and at least 1.2 of those months must be within the Administrative Core to ensure adequate oversight of the Center. If a multiple-PD/PI application, the combined effort of the PD(s)/PI(s) must be 2.4 person months.

- Applicants are encouraged to consult with NIDDK staff concerning plans for the development of the Diabetes Research Center and the organization of the application.

Internal Nomination Process:

Interested applicants should submit the following documents:

1. JHU Limited Submission Cover Sheet
2. Proposal (maximum of two pages of text only, single spaced: 12-pt font and one-inch margins) (Note: figures, tables, and other reference material may be included in addition to the 2 pg. text limit)
3. Curriculum Vitae of investigator, including current external research support and publications
4. Budget (two pages maximum)

Questions? Comments? Email the Research Development Team at resapp@jhu.edu.