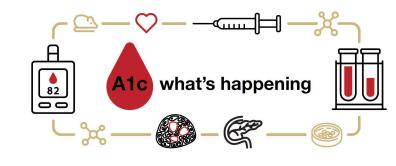
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June 2024

Announcing the 2024 Pilot & Feasiblity Awardees

Thanks to all who applied for the 2024-2025 Pilot Award - below are the selected awardees. CONGRATULATIONS!

We encourage you to click <u>HERE</u> to read their full project summaries



Prashanth Francis, MD PhD

Project Title: "The Role of Gastrointestinal GLP-1R Neurons in Mediating the Glucose-Lowering and Weight Loss Effects of Oral Exendin-4"



Ana Gutierrez-Colina, PhD

Project Title: "An Intensive Longitudinal Investigation of Executive Functioning, Stress, and Physical Activity in Racially Diverse Adolescent Girls at Risk for Type 2 Diabetes"



Xiaofan Jia, MD PhD

Project Title: "Combination of high-affinity ECL-based autoantibodies and genetic risk scores enhances Type 1 Diabetes prediction in single-antibody positive individuals"



Kristen Wells, PhD

Project Title: "Identification of differential isoform usage in type 1 diabetic mouse islets"

CONGRATULATIONS DR. LORI SUSSEL, ALBERT RENOLD PRIZE RECIPIENT



Please join us in congratulating our DRC Director, Dr. Lori Sussel, on receiving the 18th Albert Renold Prize, awarded for her outstanding contributions to better understand the function of the pancreas. The prize will be awarded during EASD 2024 in Madrid.

DIABETES COMMUNITY EVENTS

WRISG 2024 - REGISTRATION IS NOW OPEN



Western Region Islet Study Group Annual Meeting 16-18th October 2024 Organizers: Anna Gloyn (Stanford), Julie Sneddon (UCSF), Mark Huising (UC Davis)



Topics include

REGISTRATION OPEN









When: 16-18th Oct 2024 Where: Asilomar, CA Who: Islet biologists especially trainees! Registration: Early Bird by May 31st 2024 Featuring: The John C Hutton Rising Star & Gerold M Grodsky Awards



Asilomar, CA

Contact:

pediatric-endo@stanford.edu @WRISGMeeting (#WRISG2024)

This meeting is being organized by the **Golden State Islet Seminar Series (GSIS)** which is run by the Stanford Diabetes Research Center (SDRC) with colleagues from UCSF and UC Davis, with financial support from industry partners.

Click HERE to register now.

The Western Region Islet Study Group (WRISG) 2024 meeting aims to bring together trainees & faculty studying islet biology to share their discoveries, enhance interactions, and encourage collaboration in diabetes across Western Canada and the USA.

Any research in islet biology is welcome & this is a trainee focused meeting

Click HERE to see the full flyer.



This seminar series will return in the fall!

https://diabetes-virtual-seminar.org/

2024-2025 RESEARCH IN PROGRESS SEMINAR SERIES

More information coming soon.. See you in the fall!

2024-2025 BDC & DRC DIABETES SPEAKER SERIES

Seminars will take place in person on Fridays at 12pm MT

For administrat	tive assistance: Christy Vasey, <u>christy.vase</u> y	<u>/@cuanschutz.edu</u> , 303-724-9787
Friday, September 13, 2024	Jamie Felton, PhD	Pediatric Endocrinology & Diabetology
	Assistant Professor	Riley Children's Health
		Indiana University Health
Friday, September 27, 2024	Danielle Hessler Jones, PhD	Vice Chair for Research
	Professor	University of California, San Francisco
Friday, October 11, 2024	Luc Teyton, PhD	Department of Immunology and Microbiology
	Professor	Scripps Research, La Jolla CA
Friday, October 25, 2024	Alok V. Joglekar, PhD	Department of Immunology
	Assistant Professor	Center for Systems Immunology
		University of Pittsburgh
Friday, November 8, 2024	Jing Hughes, MD, PhD	Division of Endocrinology,
	Assistant Professor	Metabolism & Lipid Research
		Washington University School of Medicine
Friday, November 14-15, 2025	Childhood Diabetes Prevention Day	Two-day Symposium
		AHSB- Elliman Conference Center
Friday, December 6, 2024	H. Henry Dong, PhD	Division of Endocrinology
·	Professor	Associate Vice Chair for Research
		University of Pittsburgh

Friday, January 10, 2025	Sally C. Kent, PhD Associate Professor	Diabetes Center of Excellence University of Massachusetts
Friday, January 24, 2025	Justin Brumbaugh, PhD Assistant Professor	Molecular, Cellular & Developmental Biology University of Colorado, Boulder
Friday, February 7, 2025	Kanakadurga Singer, MD Associate Professor	Division of Pediatric Endocrinology and Department of Molecular and Integrative Physiology University of Michigan
Friday, February 21, 2025	J. Andrew Pospisilik, PhD Professor	Chair, Department of Epigenetics Van Andel Institute
Friday, March 7, 2025	Suna Onengut -Gumuscu, PhD Associate Professor	Director, Genome Sciences Laboratory at the Center for Public Health Genomics University of Virginia
Friday, March 21, 2025	BDC Diabetes Day Symposium Keynote Speaker: Teresa P. DiLorenzo, PhD Professor	Department of Microbiology & Immunology Albert Einstein College of Medicine
Friday, April 4, 2025	Amy S. Shah, MD Professor	Director, Adolescent Type 2 Diabetes Program Director, Research Operations, Endocrinology Cincinnati Children's
Friday, April 18, 2025	Steven K. Malin, PhD Associate Professor	Department of Kinesiology and Health Rutgers- New Brunswick
Friday, May 2, 2025	Emily D. Szmuilowicz, MD Associate Professor	Program Director, Endocrinology Fellowship Northwestern University Feinberg School of Medicine
Friday, May 16, 2025	Sharon Alterzon, PhD Assistant Professor	Diabetes, Obesity and Metabolism Institute Icahn School of Medicine at Mount Sinai

JOB POSTINGS & OPPORTUNITIES FOR FUNDING



Connected for Life

2024 Pathway to Stop Diabetes Call for Nominations—Now Open!

The American Diabetes Association[®] (ADA) is now accepting nominations for the 2024 Pathway to Stop Diabetes[®] (Pathway) awards. The Pathway program aims to attract outstanding early-career scientists in the field of diabetes research and accelerate their progress by providing resources and support for conducting transformative science.

The <u>call for nominations</u> will prioritize investigators across the spectrum of diabetes research, spanning basic science through public health research and implementation science. The ideal applicant will propose innovative research with the goal of improving the lives of people at risk of diabetes or living with the disease—and the pathway to this impact is clear.

Starting in 2024, the ADA will accept up to two nominations per institution with one nomination spanning basic through preclinical research and the other spanning clinical through public health research. The Pathway award will provide substantial support of up to \$1.625 million dollars to exceptional early-career diabetes researchers and those established in other fields who are interested in applying their expertise to diabetes research.

Application Submission Deadline

Wednesday July 17, 2024

Award Notification Date

Monday December 2, 2024

Earliest Award Start Date

Wednesday January 1, 2025

CLICK HERE TO LEARN MORE



Connected for Life

The American Diabetes Association® (ADA) is committed to nurturing the next generation of leaders in diabetes research, which is why we are pleased to announce the application period of the Postdoctoral Fellowships Awards is now open!

This award recognizes and supports outstanding researchers in their pursuit of innovative and impactful research projects. As there is a pressing need for more talented, early-stage investigators to join the field of diabetes research and tackle these challenges, postdoctoral training is an essential step in launching a successful research career and making significant contributions to the field.

This call for applications aims to support exceptional training opportunities that will enable fellows to make significant advances in scientific research and contribute to the ADA's mission to prevent and cure diabetes and to improve the lives of people affected by diabetes.

This funding opportunity is open to all areas of diabetes research spanning basic, clinical, and translational research; epidemiology; health services research; and public health.

For more information on this opportunity, please visit $\frac{https://professional.diabetes.org/research-grants/current-funding-opportunities/postdoctoral-fellowships}{}$

Application Submission Deadline	Award Notification Date	Earliest Award Start Date
Tuesday July 23, 2024	Friday November 15, 2024	Wednesday January 1, 2025

We highly encourage you to share this information with your colleagues and potential applicants.



JDRF is requesting applications for the following opportunities:

JDRF Training Awards

Advanced Postdoctoral Fellowships
Postdoctoral Fellowships
Kellogg Family Early-Career Patient-Oriented Diabetes Research Awards
Career Development Awards

Key Dates

Applications Open: May 1, 2024
Application Submission Deadline: June 27, 2024
Award Notification: January 31, 2025
Earliest Start Date: March 1, 2025

Please reference the <u>Grant Mechanism Descriptions</u> on the JDRF website for more information.

To apply, please submit your application via **RMS360**.

Please feel free to share this opportunity with your colleagues. Additionally, please visit the Request for Applications section of the JDRF Website regularly for more funding opportunities!



NIDDK supports the **Human Tissues and Organs for Research Resource (HTORR) U42 program**, which is now offering a new **Pilot Award Program**.

This Pilot Award Program is intended to facilitate the generation of preliminary data necessary for an investigator to obtain subsequent funding, and will support individuals that meet at least one of the following three high priority areas:

- Individuals from underrepresented populations in the U.S. biomedical workforce, including women, minorities, persons with disabilities and persons from disadvantaged backgrounds.
- Early-stage investigators that are within 10 years of a terminal degree or completion of clinical residency.
- 3. Established investigators that are transitioning to use human biospecimens.

The 2-year awards provided through our Pilot Award Program will include up to ~10 biological samples per awarded investigator, covering all costs associated with obtaining the biospecimens, including tissue preservation reagents and shipping costs. Beyond the service period and experimental analysis phase, the awardee will also receive supplementary support to develop grant applications to the NIH Institute that supported their award, and only applications that fall into the fields covered by these institutes will be reviewed. The institutes currently included are the National Institute of Allergy and Infectious Diseases (NIAID), the National Heart, Lung, and Blood Institute (NHLBI), the National Eye Institute (NEI), the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), and the Office of Research Infrastructure Programs (ORIP).

Key dates for the first round of applications are: Request for Applications Open: June 1, 2024 Application Deadline: October 1, 2024, 5 p.m. US EST Anticipated Award Decision: December 2024 Anticipated Earliest Start Date: January 2025

For more information, please visit https://ndriresource.org/pilot-award-program/ or reach out to Grants@ndriresource.org.

Click Here to see all current NIH NIDDK RFAs



Click here to see current CU INTERNAL Limited Submission Funding Opportunities

Have you considered using a DRC core service?

The DRC contains four biomedical cores that provide services and resources to DRC investigators. These cores are designed to facilitate and broaden CU Denver DRC research by expanding access to shared equipment, enhancing availability and training for emerging technologies, and allowing scientists to have greater access to clinical tissue and data.



Cell and Tissue Analysis
Access to state-of-the-art multicolor confocal microscopy, flow cytometry analysis and cell sorting services, and expert assistance for mass cytometry and ion-beam imaging technologies.

Learn More about Cell & Tissue Analysis



Clinical Resources
Access to an integrated, campuswide, research registry enabling
informatics-based clinical studies.

Learn More about our Clinical Resources



Disease Modeling
Access and training in stem cell
technologies for in vitro human
disease modeling of diabetes &
molecular core services.

Learn More about Disease Modeling



Tissue Procurement & Processing

Access to islet isolation and transplantation services along with access to commonly used cell lines and diabetes-related histology techniques.

Learn More about Tissue Procurement & Processing

Please remember to acknowledge support from the University of Colorado Diabetes Research Center and our associated cores by referencing NIDDK grant #P30-DK116073 in your presentations and publications.

Contact Lisbel. Woods@CUAnschutz.edu with any questions or feedback about this newsletter

This email was sent to: lisbel.woods@cuanschutz.edu This email was sent by the University of Colorado 13001 E 17th Place Aurora, CO, 80045, US

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