



Center to Reduce Cancer Health Disparities (CRCHD) Funding Opportunities for Early Detection Research Network (EDRN) Investigators

| CENTER TO REDUCE
| CANCER HEALTH DISPARITIES

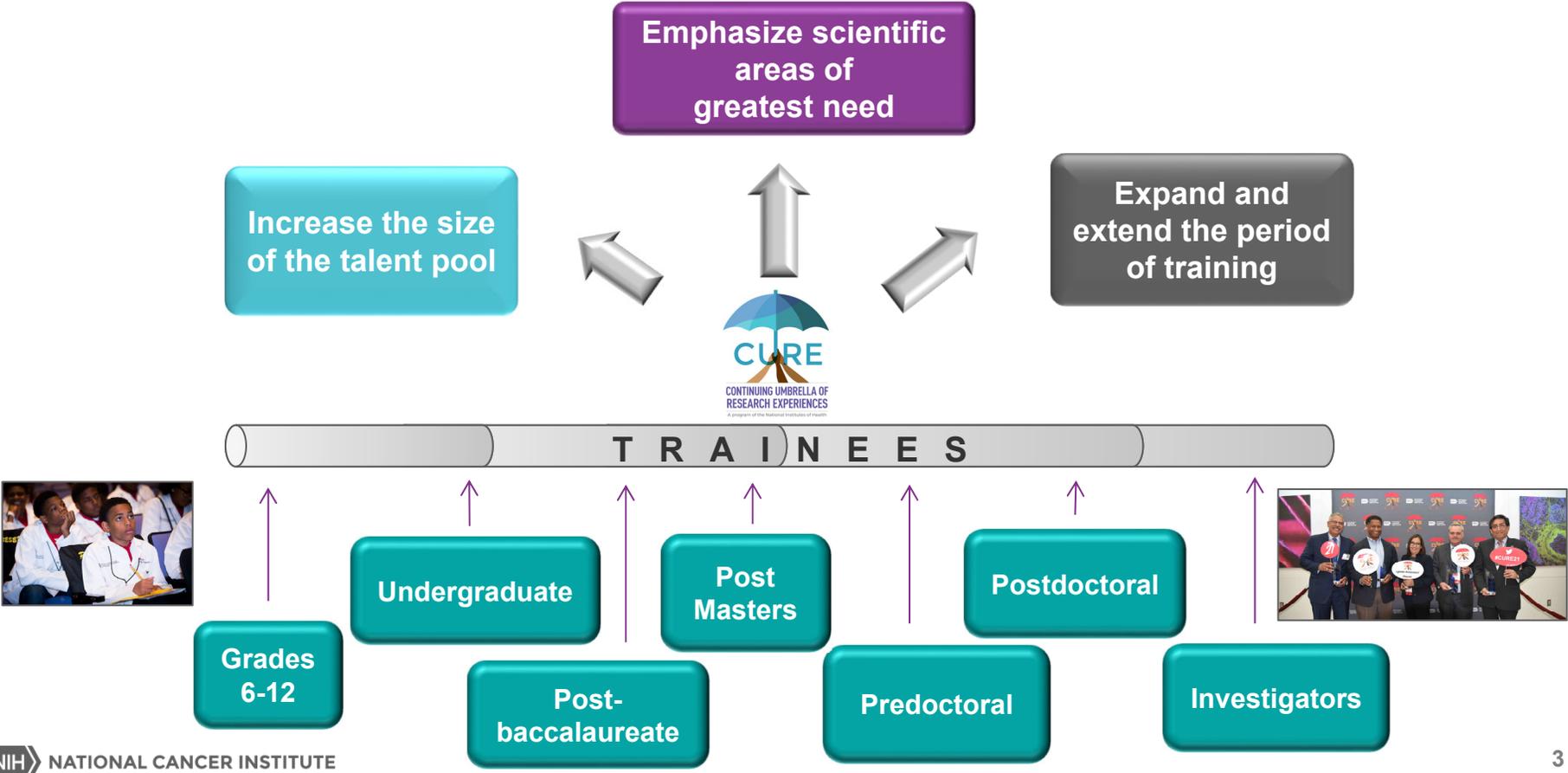
Anil Wali, PhD
Program Director, INB,
CRCHD, NCI, NIH

NCI Center to Reduce Cancer Health Disparities (CRCHD)

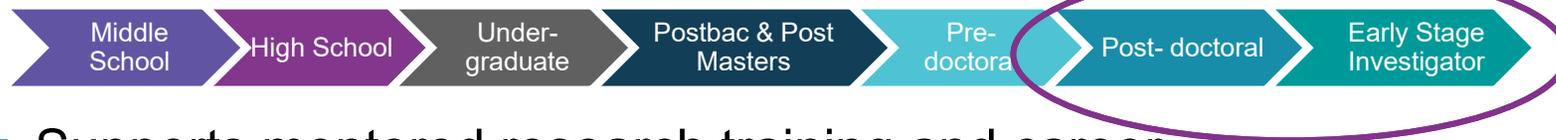
- Strengthens the NCI cancer research portfolio in basic, clinical, translational, and population-based research to **address cancer health disparities** through collaborations across NCI
- **Advises NCI leadership** on strategic priorities, program direction, and scientific policy to strengthen cancer disparities research, diversity training, women's health and sexual and gender minority opportunities
- Leads NCI's efforts to **increase workforce diversity** through the training of students and investigators from diverse backgrounds



Continuing Umbrella of Research Experiences (CURE)



NCI Diversity Supplements (PA-20-222)



- Supports mentored research training and career development of individuals in cancer research
- Individuals must be from underrepresented populations: race/ethnicity, disability, and/or disadvantaged background
- Provides support for salary, tuition, limited supplies, and travel to meetings/conferences
- 2 Due dates: **Oct 1–Dec1 and Feb 1–March 30**
- Contact: Drs. Alison Lin, CUREsupplements@nih.gov



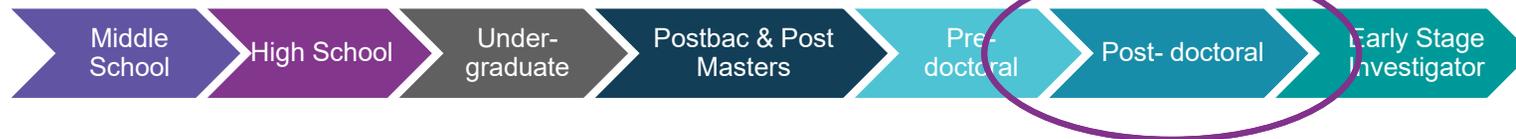
F31 Diversity Predoctoral Fellowship (PA-19-196)



- Supports **mentored research training for up to 5 (PhD) or 6 years for a combined dual doctoral degrees (e.g., MD/PhD)**
- Individuals must be from underrepresented populations: race/ethnicity, disability, and/or disadvantaged background
- Provides support for salary, tuition, limited supplies, and travel to meetings/conferences
- 3 Due dates: **Dec 8, April 8, and August 8**
- Contact: Dr. Samson Gebreab, samson.gebreab@nih.gov



K01 Mentored Research Scientist Development Award to Promote Diversity



- Provides **protected time and salary support for 3-5 years of intensive training and research**
- Individuals must be from underrepresented populations: race/ethnicity, disability, and/or disadvantaged background
- All cancer-related research; Provides support for salary, as well as research development support
- 3 Due dates: **Feb 12, June 12, and Oct 12**
- Contact: Dr. Mulualem Tilahun, mulualem.tilahun@nih.gov

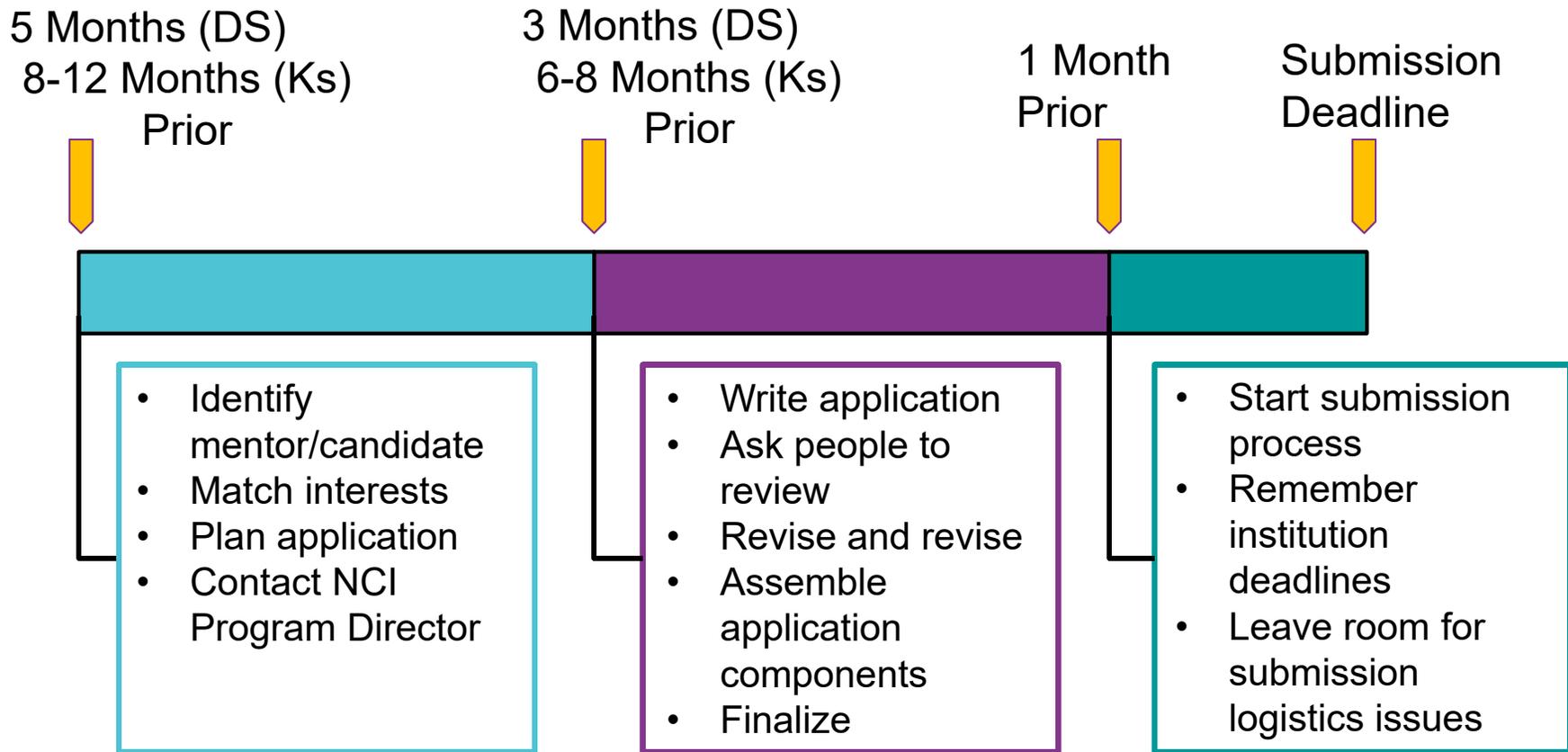
NCI K Awards supported by CRCHD

Application Due dates: February 12, June 12, October 12

K Award	Mentored or Non-Mentored	Research Focus	Max Salary	Max R&D Support	Duration
K01	Mentored	All Cancer-Related Research	\$100k	\$30k	3-5 years
K22	Non-Mentored			\$50k	3 years
K08	Mentored	Clinical, Translational & Patient-Oriented Research	\$189k	\$50k	3-5 years

Institutional Eligibility Certification Letter must be submitted with the application

Start early! Sample timeline



Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (PAR-18-731)

- **Mechanism:** R21
- **Goals:** To enhance the diversity of the NCI-funded research workforce while supporting eligible researchers to develop preliminary data for competitive R01 proposals.
- **Eligibility:** Applicants must be from underrepresented populations AND cannot have a previous R01 award (or grant over \$175k direct cost per year).
- **Research focus:** Basic biology of cancer
- **Contact:** Dr. Samson Gebreab, samson.gebreab@nih.gov

Basic Research in Cancer Health Disparities (CHD)

PAR-18-655: Exploratory/Developmental Grants Program for Basic Cancer Research in CHD (R21)

Purpose: Basic research studies investigating biological/genetic causes of CHDs

Eligibility: Open

Awards: Supports exploratory mechanistic and feasibility studies for up to **2** years

Award budget: \$ 275,000 direct costs up to two years; no more than \$200,000 in direct costs in any given year

Due dates: June 18, 2020 and November 2020 (also, June 18 and November 18, 2021)

Contact: Dr. Tiffany Wallace, tiffany.wallace@nih.gov

PAR-18-654: Basic Cancer Research in CHD (R01)

Purpose: Companion FOA for the above R21

Awards: Supports more advanced mechanistic studies that result from preliminary studies/data for up to **5** years

Award budget: Budget is not limited, but must be well justified



Priority Areas for Cancer Health Disparities

- NCI encourages **Program Project** applications centered around the overarching theme of cancer disparities
- Program project grants are large, multi-project, multi-component efforts that include a diverse array of research activities.
- Two examples include:
 - **P01 Programs**
 - PAR-18-290: NCI Program Project Applications
 - Research projects must be synergistic and integrated (minimum of 3 projects required)
 - Multiple disciplines are encouraged (behavioral, biology, public health, translational, clinical)
 - **P50 Specialized Programs of Research Excellence (SPOREs) in Human Cancers**
 - PAR-18-313
 - Must propose translational research with human/clinical endpoints included
 - Centered around an overarching cancer site or theme (i.e. cancer disparities)
 - Individual research projects do not need to be synergistic or integrated (minimum of 3 projects required for new applications)

Feasibility and Planning Studies for Development of Specialized Programs of Research Excellence (SPOREs) to Investigate Cancer Health Disparities (P20 Clinical Trial Optional) (RFA-CA-17-033)

Contact: Dr. Tiffany Wallace, tiffany.wallace@nih.gov

FY18 New: Administrative Supplements to Support Cancer Disparity Collaborative Research

PA-18-842: Trans-NCI funding opportunity with the participation of DCB, DCCPS, DCP, DCTD and CRCHD to promote cancer health disparities research

Purpose:

- Promotes collaborative research between **non-cancer disparities researchers** (i.e. applicant/parent grant PI) and **investigators with cancer disparities expertise** (i.e. collaborator)
- Accelerate and strengthen multi-disciplinary cancer disparities research in wide ranging areas

Budget: \$150K direct costs a year/for up to 2 years

FOA published: June 2018

Application Due Dates: September 10, 2018; September 10, 2019; September 10, 2020

Contact: Dr. LeeAnn Bailey, leeann.bailey@nih.gov



Other Disparities Research FOAs

- **PAR-20-088/81: Mechanisms of Disparities in Chronic Liver Diseases and Cancer (R01/R21)**
 - Trans-NIH FOA (NIMHD and NCI)
 - NCI DOCs: CRCHD, DCP, DCCPS, DCB
 - Understand etiologic factors and the underlying mechanisms responsible for chronic liver diseases and cancer disparities among racial/ethnic minority and socioeconomically disadvantaged populations.

Contact: Dr. Emmanuel Taylor, emmanuel.taylor@nih.gov

- **PAR-19-018/19: Mechanisms of Disparities in Etiology and Outcomes of Lung Cancer in the U.S: The Role of Risk and Protective Factors (R21/R01)**
 - Trans-NIH FOA (NIMHD and NCI)
 - NCI DOCs: CRCHD, DCB, DCP, DCCPS, DCTD
 - Understand the underlying causal factors and mechanisms that result in lung cancer disparities in U.S. health disparity populations.
 - Posted: **October 2018**; Submission Date: **March 2021**

Contact: Dr. Rina Das, dasr2@mail.nih.gov and Dr. Anil Wali, walia@mail.nih.gov

Intramural Continuing Umbrella of Research Experiences (iCURE)

**Post-baccalaureate
(Incl. post-master's)**

**One-year research
experience awards**

Graduate Students

**Two-year research
experience awards**

Postdoctoral Fellows

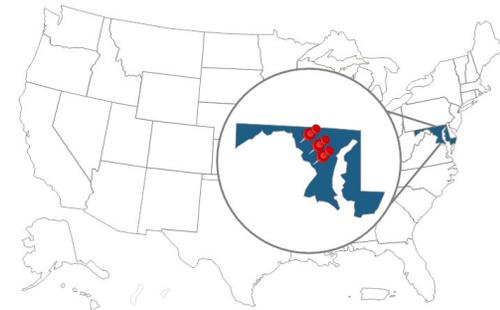
**Three-year
research
experience awards**

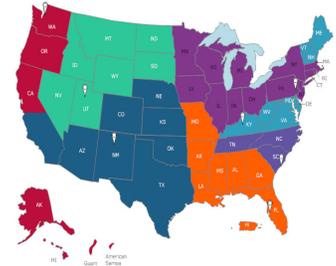
Supports mentored research and career development experiences

Research will be conducted in the multidisciplinary research environment of the NCI campuses in:

Bethesda, Rockville, and Frederick, Maryland

Contact: Alison Lin, PhD, icure@nih.gov





Geographic Management of Cancer Health Disparities Program: Provides Network of Support

- Monthly e-newsletter
- Funding opportunity announcements
- Job Announcements
- NIH/NCI career development opportunities

Information



- Conference meet-ups
- Regional peer matching
- Mentor-mentee Matches
- Partnership Development

Interpersonal



- Webinars
- Workshops
- Travel Scholarships
- Pilot Grants
- Expert Application Review

Career/Professional Support



- Researcher Connections
- Regional Resources and Tools

Regional Resources



Getting Started: Connect with CRCHD Training Navigator!

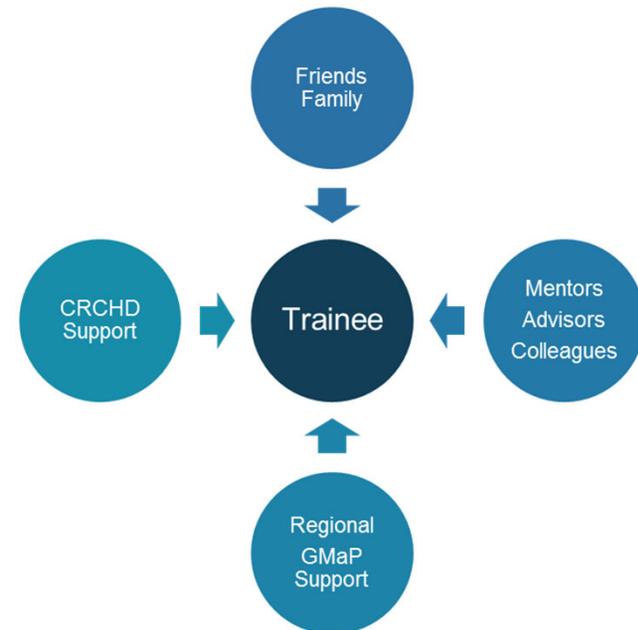
- Help with identifying training opportunities that you may be interested in
- Help with identifying a laboratory/mentor who can work with you
- Introduce you to an expert in CRCHD who can personally help you and your mentor as you develop your application
- Share NIH and NCI resources that can help you prepare an excellent application
- Introduce you to the GMaP Regional Coordinators,

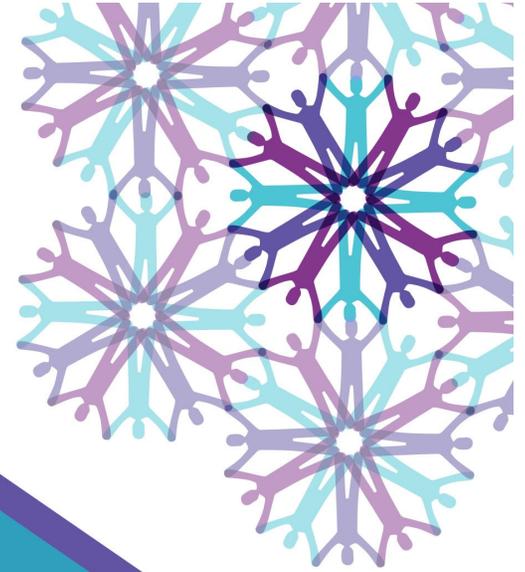
Contact: **Hana Odeh, PhD**
hana.odeh@nih.gov
240-276-5572



Get Connected and Engaged!

- Contact Hana Odeh, PhD at hana.odeh@nih.gov or 240-276-5572
- Connect with CRCHD on social media:
 -  @ncicrchd
 -  NCI CRCHD
- Visit us online: crchd.cancer.gov





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