Center to Reduce Cancer Health Disparities (CRCHD): Diversity Supplements

Chantel Fugua, PhD

Program Director

NCI CRCHD

Chantel.Fuqua@nih.gov

CURE supplements@nih.gov



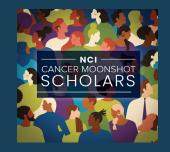
NCI Center to Reduce Cancer Health Disparities (CRCHD)







Workforce Diversity





Partnerships

Partnerships to Advance Cancer Health Equity (PACHE)

Networks

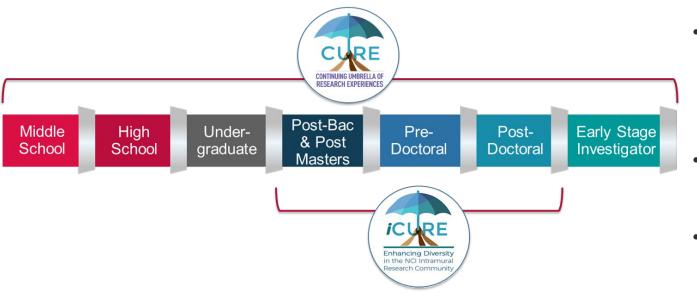
- Connecting
 Underrepresented
 Populations to Clinical
 Trials (CUSP2CT)
- Transformative
 Educational
 Advancement and
 Mentoring Network
 (TEAM)

Disparities and Equity Program

- Basic research
- Translational research
- Behavioral research
- Diversity,
 equity,
 inclusion, and
 accessibility

NCI Diversity-Focused Training Programs

Extramural: Continuing Umbrella of Research Experiences (CURE)



- Support research experiences of underrepresented students and scientists
- Promote professional and career development
- Help the trainees achieve research independence

Intramural: Intramural Continuing Umbrella of Research Experiences (iCURE)

DTB Programs Promote Diversity in Cancer Research Workforce

NCI particularly encourages applications from individuals from groups identified in NIH's Notice of Interest in Diversity (<u>NOT-OD-20-031</u>) and consistent with the applicable Federal, State, and Local laws.



Goal 8: Optimize the Workforce

The cancer care and research workforce is diverse, reflects the communities served, and meets the needs of all people with cancer and those at risk for cancer, ensuring they live longer and healthier lives

Diversity (<u>PA-23-189</u>) and Re-Entry, Re-Integration, Re-training & Re-tooling (<u>NOT-OD-23</u>) Supplements



 Provide additional funding to currently active NIH grants to support research experiences of trainees → bridge toward next career level

Aims to support candidates from underrepresented
populations: race/ethnicity, disability, disadvantaged
background

- Parent grant must have at least 2 years of active status
 left at the time of supplement application
- R01 or equivalent 2 supplements at the same time;
- R21 or equivalent 1 supplement at a time to support grad student or more junior

Receipt Cycle	Application Receipt Date
1	Oct 1- Dec 1
2	Feb 1- Mar 31

Contact:
Fulera Salami, M.P.H.
Dr. Chantel Fuqua
Dr. Jason Liu
JoBeth McCarthy, DHSc(c), MPH, CPH
CUREsupplements@nih.gov



https://www.cancer.gov/about-nci/organization/CCHE/about-health-disparities/resources/diversity-supplements-fact-sheet.pdf



Research Supplements to Promote Diversity in Health-Related Research (PA-23-189, Diversity Supplements)

- Participant Eligibility: U.S. citizens or permanent residents
- Allowed one diversity supplement at each career level



- No concurrent PHS support at the time of application:
 - Cannot be supported by parent grant
 - If coming off of institutional training grant, need letter from institution
- AFTER application submission:
 - Can be supported by the parent grant at the recipient's own risk, pending funding decision of supplement application
- NCI Diversity Supplements Guidelines

Notice of Special Interest (NOSI): Research Supplements to Promote Re-Entry, Re-integration into, and Re-training in Health-Related Research Careers (NOT-OD-23-170)

Re-entry supplement:

 Candidate must have been on hiatus from research for 1-8 years; must be postdoctoral fellow or faculty before hiatus



Re-integration supplement:

 Individuals adversely affected by unsafe or discriminatory environments due to unlawful harassment who need to make a rapid transition



- Aims to support candidates from all populations
- Each eligible grant can support only one ReRi supplement at a time
- https://grants.nih.gov/grants/guide/notice-files/NOT-OD-23-170.html
- https://www.cancer.gov/about-nci/organization/CCHE/diversitytraining/cure/reentry- supplements-guidelines

NEW: Re-training and Re-tooling supplements

Early Stage Mid-Career Investigator

Re-training and Re-tooling supplements:

- Provides support and protected time for a mentored research experience
- Must have at least 2 years of postdoctoral experience or equivalence
- Obtain new skills that can allow the candidate to go to a new research direction
- Candidates must be planning or engaged in a career in biomedical, behavioral, clinical, translational, or social science research
- Candidates who have begun the re-entry/re-integration/re-training process through a fellowship, traineeship, or similar support at the time of application, are not eligible to apply for this program.
 - Aims to support candidates from all populations
 - https://grants.nih.gov/grants/guide/notice-files/NOT-OD-23-170.html
 - https://www.cancer.gov/about-nci/organization/CCHE/diversity-training/cure/reentry-supplements-guidelines

What Do We Look for in a Supplement Application?

Candidate	Mentoring and Career Development Plan	Research Plan
 Motivation Accomplishments Career goals Eligibility and diversity statement 	 Scientific proficiency and mentoring expertise of mentor(s) Defined role(s) and commitment of mentor(s) Training of career skills Clear benchmarks Candidate-specific plans Future grant submission 	 Relevancy to Parent Grant project Scientific impact on Parent Grant project Research design and feasibility Alignment with candidate's career goals

Duration and Budget of Diversity and ReRi Supplements

Career Level	Length of Supplement	Salary (All w/ Fringe in Addition)	Travel and Supplies	Other
High School	Encourage at least two years	Per institution (minimum wage)	Not allowed	N/A
Under-graduate	Encourage at least two years	Per institution	Up to \$200 per month	N/A
Postbac/ Post Masters	Maximum of 24 months	Up to \$31K per year	Up to \$3,000 per year	N/A
Graduate Student	Maximum of 36 months	Salary+Fringe+Tuition ≤ first year postdoc	Up to \$4,000 per year	Tuition
Postdoctoral Fellow	As needed	Up to NRSA stipend	Up to \$6,000 per year	N/A
Investigator (DS)	Maximum of 24 months	Up to \$100K per year	Up to \$10,000 per year	N/A
Investigator (Re-entry)	Maximum of 36 months	Up to \$100K per year	Up to \$10,000 per year	N/A

Additional Budget Information

 Supplement budget period syncs with parent grant budget period during the first 12 months. For example, for a supplement starting March 1:

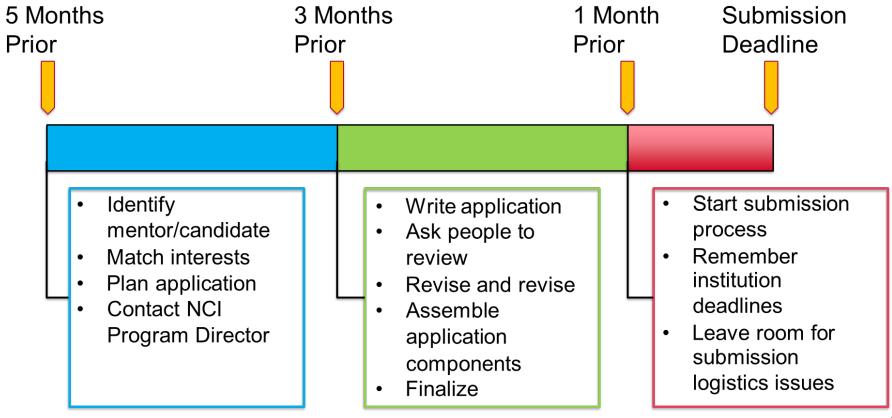
arent Grant Idget End Date	First Supplement Budget Period	Next Supplement Budget Periods
June 30	Mar 1 – Jun 30 of the same year	July 1 (same year) – June 30 (next year)

- F&A costs are allowed per institutional policy
- For budget periods of less than 12 months, salary, fringe and tuition are pro- rated; supplies and travel (with justification) are not pro-rated
- Additional personnel or equipment purchase are not allowed

Exception: reasonable accommodation for individuals with disability

Supplement must be terminated if the candidate or the parent grant changes

Suggested Timeline for Preparing a Supplement Application



Diversity Supplement Candidates – Where Are They Now?



Marta Epeldegui, PhD
Associate Professor, OB-GYN
University of California Los Angeles (UCLA) AIDS
Institute

Jude Phillip, PhD
Assistant Professor, Biomedical
Engineering
Johns Hopkins University



<u>Liva Harinantenaina Rakotondraibe, PhD</u>
Associate Professor, College of Pharmacy
The Ohio State University



Chesleigh Nicole Keene, PhD
Assistant Professor, Department of
Educational Psychology
Northern Arizona University



Troy McEachron, PhD
Investigator, Pediatric Oncology Branch
NCI Center for Cancer Research



Cleo Samuel-Ryals, PhD
Associate Professor, Department
of Health Policy and Management
University of North Carolina
Chapel Hill



Kyle Card, PhD HHMI Hanna Gray Fellow Cleveland Clinic



Goal

R01, Scientific Independence & Self-Sustainability

R21

Supports eligible investigators to conduct research projects focused on the basic biology of cancer.

K01, K08, K22

Promote mentored or non-mentored career development activities towards research independence

F31

Supports mentored research training leading to a PhD or MD/PhD degree

R25 YES

Supports cancer research & educational activities for middle school and high school students and their teachers Acquire research skills

Publish

Write grants

Network

Present your scientific data

Work with your Program Officer!!

<u>Diversity</u> <u>Supplement</u>

A bridge for candidates to progress to the next career level Undergrad thru

ESI







NCI Center to Reduce Cancer Health Disparities (CRCHD)



https://crchd.cancer.gov

