Application Webinar Early Investigator Advancement Program (EIAP)

Maria Jamela R. Revilleza, PhD, MSc
JoBeth McCarthy-Jean, DHSc(c), MPH, CPH (C)
Katelyn Garfinkel, MBA (C)
Daniel Eckstein, MA (C)
EIAP Team
Center to Reduce Cancer Health Disparities



Important Housekeeping Notes

- To preserve bandwidth, participants are requested to turn video off and stay muted until the Question and Answer (Q&A) session.
- During the presentation, we encourage you to type your questions and comments into the chat feature. Your comments and questions will be addressed at the end of the presentation.
- Slides and the recorded webinar will be posted to the EIAP website (https://www.cancer.gov/about-nci/organization/crchd/diversity-training/eiap) followed by a notice via email to all registrants.

Purpose and Outline

- To provide an introduction and overview of the Early Investigator Advancement Program to prospective applicants
- Outline
 - NCI's Equity and Inclusion Program and CRCHD
 - Trans-NCI Work Group
 - Goals of the Program
 - Program Components and Activities
 - Participant Eligibility and Expectations
 - Application Requirements
 - Program Timeline
 - Q & A

NCI Center to Reduce Cancer Health Disparities (CRCHD)

NIH Clinical Center



NCI at Shady Grove Campus



CRCHD Mission

- Advance cancer disparities research across the entire cancer continuum.
- Advise on strategic planning and policies related to cancer disparities research and diversity training.
- Lead NCI's efforts in <u>increasing workforce</u> <u>diversity.</u>





Basic, clinical, and epidemiologic research into factors that may influence



Clinical trials that test interventions in diverse populations



Programs that address cancer care delivery in diverse communities



Training to increase diversity in the cancer and cancer disparities research workforce

National Cancer Institute Equity and Inclusion Program



- Enhance the diversity of the cancer research workforce
- Build a more inclusive and equitable NCI community
- Address cancer disparities
- Advance health equity

NCI Equity and Inclusion Program and associated Working Groups are overseen and supported by the NCI Equity Council, led by:

- Dr. Monica Bertagnolli, NCI Director
- Dr. Paulette Gray, Director, NCI's Division of Extramural Activities

Trans-NCI Participation

EIAP Work Group

Center to Reduce Cancer Health Disparity (CRCHD)

LeeAnn Bailey, MBBS, PhD, MS; leeann.bailey@nih.gov
Behrous Davani, PhD; behrous.davani@nih.gov
Daniel Eckstein; MA; Daniel.Eckstein@nih.gov
Katelyn Garfinkle, MBA; katelyn.garfinkel@nih.gov
JoBeth McCarthy, DHSc(c), MPH, CPH

jobeth.mccarthy-jean@nih.gov
Maria Jamela Revilleza, PhD, MS; mrevilleza@nih.gov

Center for Cancer Training

Nastaran Zahir, PhD; nas.zahir@nih.gov

Center for Cancer Research (CCR)

Terri S. Armstrong, PhD, ANP-BC, FAAN, FAANP terri.armstrong@nih.gov
Shauna Clark, PhD; shauna.clark@nih.gov
Glenn Merlino, PhD; merlinog@dc37a.nci.nih.gov

Division of Cancer Biology (DCB)

Susan McCarthy, PhD; mcccarths@mail.nih.gov

Division of Cancer Control and Population Sciences(DCCPS)

Richard Moser, PhD; moser@mail.nih.gov

Division of Cancer Epidemiology and Genetics (DCEG)

Jackie Lavigne, PhD, MPH; lavignej@mail.nih.gov



Early Investigator Advancement Program (EIAP)

Goal: To facilitate the transition of scientists from diverse backgrounds from junior to independent investigators

- Enhance professional skills
- Guide preparation and submission of an R01 application
- Provide access to a mentoring and peer network
- Grow a community of emerging independent investigators from diverse backgrounds



EIAP Promotes Diversity in the Cancer Research Workforce

NCI particularly encourages applications from individuals from groups identified in NIH's Notice of Interest in Diversity (NOT-OD-20-031) as underrepresented in the biomedical, clinical, behavioral, and social sciences.

Race/Ethnicity

- Blacks or African Americans
- Hispanics or Latino
- American Indians or Alaskan Natives
- Native Hawaiians and other Pacific Islanders

Disability

 Physical or mental impairment that substantially limits one or more major life activities

Disadvantaged Background

- Homeless
- Foster care system
- First generation w/ Bachelor's degree
- Federal Pell Grants
- Special Supplemental Nutrition Program
- Rural or low income/access areas



EIAP Program Components

Educate via Monthly Grant Application Webinars Preparation/Technical Assistance (open to public) 1 cohort /year **Participant** 20 participants per cohort Virtual Hub Mentors and Communication and Professional Network Resources

The EIAP Experience

Program Activities

- Professional and career development
 no monetary compensation or other
 budget is provided
- All Virtual
- R01 grant application preparation
- Mock Review
- Mentoring and peer network
- Cohort professional and social activities
- Regular individual meetings with program staff
- Webinar series (open to public)
- Continued engagement post-program



Participant Eligibility: Is EIAP for YOU?

- Must be US citizen, noncitizen national or permanent resident
 - Noncitizen nationals persons who are born in American Samoa or Swains Island
- Must be an <u>Early Stage Investigator or New Investigator</u> currently conducting cancer or cancer-related research
- Has not previously successfully competed for NIH R01 or equivalent funding
- Evidence of R01 application readiness by October/November 2023
- Holds a current position in an institution that is:
 - Eligible for an R01 application
 - Supportive of applicant's plans to submit an R01 application by October/November 2023
 - See https://grants.nih.gov/grants/how-to-apply-application-guide.html
 - Applicant should be prepared and committed to work toward and submit an R01 application by October/November 2023.

The EIAP Experience

Expectations for Each Participant

- Complete an R01 grant proposal by October/November 2023
- Become part of a group of peers with similar career goals
- Engage with mentors who are established investigators
- Become familiar with career and funding opportunities
- Learn and grow through a professional and career development series

Application Components

- Cover letter (up to 2 pages)
 - Name, email, current institution
 - Statement that you are a citizen, non-citizen national, or legal permanent resident of the United States. Do not send documentation with your application.
 - Statement indicating you have not previously received NIH R01 or equivalent funding as a Principal Investigator.
 - Statement indicating preparedness to submit an R01 (which includes a draft R01) by October/November 2023.
 - Statement indicating whether you are an Early Stage Investigator or New Investigator.
 - Your immediate and long-term career goals.

Application Components

- Cover letter (up to 2 pages) cont'd.
 - Indication if you belong to one or more of the groups that are underrepresented in the biomedical, clinical, behavioral and social sciences, such as: individuals from racial and ethnic groups including Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders; individuals with disabilities; and individuals from disadvantaged backgrounds.
 - Statement of contributions to enhancing diversity in the biomedical research workforce.
 - Cancer research type (i.e., basic, translational, behavioral/population, or clinical) and site (e.g., lung, brain, skin) if appropriate.
 - Please let us know how you heard about EIAP.
 - Please let us know what you are looking for in a mentor (e.g., qualities, areas of research, etc.)
 - Additional information you feel is relevant.

Application Components (Continued)

- Institution Letter
 - From appropriate institution leadership in support of R01 application submission by October/November 2023
 - Indication of availability of institution support, equipment and other physical resources
 - Description of current mentoring support
- Curriculum Vitae (CV) (up to 10 pages)
- Contact information for two references:
 - At least one should be someone who has direct experience with your research skills and potential to carry out an R01 research project
 - EIAP will request letters directly from your references
 - Friendly reminder it's always a good idea to communicate with your references before listing them (ask if they will be able to provide a positive reference for you)

https://www.cancer.gov/about-nci/organization/crchd/diversity-training/eiap

Application Submission to Start Date Timeline (Phase 1)

Applications must be submitted by November 1, 2022 to *EIAP@nih.gov*.

 Collect all documents into a single PDF file and save as *EIAP_Lastname_Firstname*.

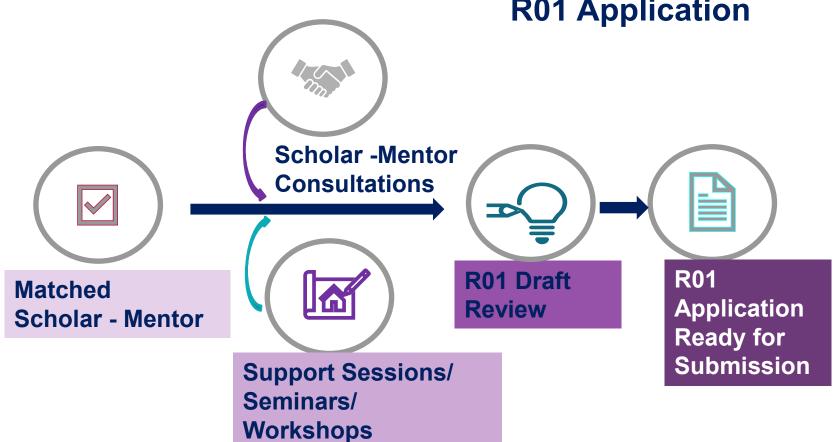


If selected, EIAP scholars are expected to attend half-day virtual Grants Writing Workshop on March 2 and 3, 2023.

Contact: EIAP@nih.gov

Webpage: https://www.cancer.gov/about-nci/organization/crchd/diversity-training/eiap

EIAP Timeline of Phase 2 Activities: Preparations for R01 Application



The EIAP Core Team of CRCHD



Daniel Eckstein, MA



Katelyn Garfinkel, MBA



JobBeth McCarthy-Jean, DHSc(c), MPH, CPH



Maria Jamela R. Revilleza, PhD, MSc

Thank you all for attending this afternoon's webinar!

- Send inquiries to: EIAP@nih.gov
- Applications must be submitted by *November 1, 2022 to EIAP@nih.gov.*
- Collect all documents into a single PDF file and save as *EIAP_Lastname_Firstname*.

The EIAP Core Team would like to thank!

- NCI Leadership
- CRCHD Leadership: Dr. Sanya Springfield, Behrous Davani and LeeAnn Bailey
- CRCHD program and administrative staff
- Trans-NCI EIAP Workgroup
- Former EIAP Lead: Alison Lin and Co-Lead: Samson Gebreab
- Brian Davis
- IT support





Useful Links

- EIAP link: https://www.cancer.gov/about-nci/organization/crchd/diversity-training/eiap
- CRCHD, NCI
- NOT-OD-20-031 Notice of NIH's Interest in Diversity
- NIH R01 Grant Application
- Early Stage Investigator Policies
- List of Smaller Grants and Awards that Maintain ESI Status
- R01 Equivalent Grants: R01-equivalent grants are defined as activity codes DP1, DP2, DP5, R01, R37, R56, RF1, RL1, U01 and R35 from select NIGMS and NHGRI program announcements (PAs). Not all of these activities may be in use by NIH every year.
- NCI Grants and Training Opportunities