Community Partnerships to Advance Science for Society (ComPASS) Program

Coordination Center (U24-Clinical Trial Optional) RFA-RM-23-001 Technical Assistance Pre-Application Webinar

This webinar will start shortly. This webinar is being recorded.

Please send your questions to CFComPASS@od.nih.gov



WELCOME



Community Partnerships to Advance Science for Society (ComPASS) Program

AGENDA

| TOPIC | PRESENTER | |
|---|---|--|
| Introduction | Nadra Tyus, Program Leader | |
| Overview of NIH Common Fund | Nadra Tyus, Program Leader | |
| ComPASS Overview | Alison Brown, WG Program Coordinator | |
| This Opportunity: ComPASS Coordination Center | Shalanda Bynum, WG Program Coordinator | |
| Peer Review Information | Jessica Bellinger, WG Member | |
| Eligibility, Budget, Letter of Intent | Nathan Stinson, WG Program Coordinator | |
| Mechanism Overview (U24) | Kelli Oster, Grants Management Specialist | |
| Question Submission | Yvonne Ferguson, Program Leader | |

Community Partnerships to Advance Science for Society (ComPASS) Working Group Co-Chairs



Janine Austin Clayton, M.D., FARVO
Associate Director for Research on Women's Health
Director
Office of Research on Women's Health
Division of Program Coordination, Planning, and Strategic
Initiatives
Office of the Director (OD/NIH)



David R. Wilson, Ph.D.
Director
Tribal Health Research Office
Division of Program Coordination, Planning, and Strategic Initiatives
Office of the Director (OD/NIH)



Joshua A. Gordon, M.D., Ph.D.
Director
National Institute of Mental Health
(NIMH)



Shannon N. Zenk, Ph.D., M.P.H., R.N.
Director
National Institute of Nursing Research (NINR)



Eliseo J. Pérez-Stable M.D.
Director
National Institute on Minority Health and Health
Disparities (NIMHD)

Pre-Application Webinar Panelists



Alison Brown, PhD, MS, RDN
Program Director
National Heart, Lung, and Blood Institute
(NHLBI)



Shalanda Bynum, PhD, MPH
Program Director
National Institute of Nursing Research
(NINR)



Yvonne Owens Ferguson, PhD, MPH
Program Leader
NIH Common Fund
Office of the Director (OD)



Nathan Stinson Jr., PhD, MD, MPH
Director, Community Health and Population
Science
National Institute on Minority Health and
Health Disparities (NIMHD)



Commander Nadra Tyus, DrPH, MPH
Program Leader
NIH Common Fund
Office of the Director (OD)

Pre-Application Webinar Panelists



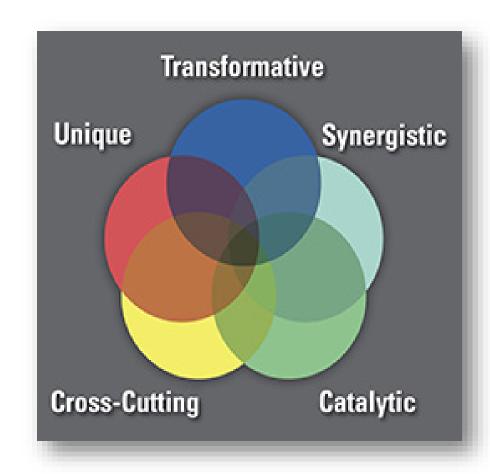
Jessica Bellinger Scientific Review Officer Center for Scientific Review (CSR)



Kelli Oster Lead Grants Management Specialist National Institute of Nursing Research (NINR)

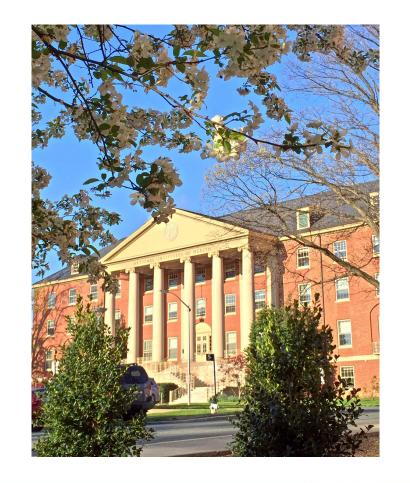
What is the Common Fund?

- Funded by the Office of the Director, managed in partnership with the NIH Institutes and Centers
- Supports a set of trans-NIH scientific programs
- Fosters innovative ideas with the potential for transformative impact
- Intended to benefit the broad biomedical and behavioral research community



The Common Fund Moves the NIH Mission Forward-Faster

- Supporting bold scientific programs that catalyze discovery across all biomedical and behavioral research
- Advances areas of biomedical and behavioral research important to the missions of multiple NIH Institutes and Centers
- Spurs subsequent biomedical and behavioral advances that otherwise would not be possible without an initial strategic investment



<u>Community Partnerships to Advance</u> <u>Science for Society (ComPASS)</u>

Overall Goals of ComPASS

HEALTH EQUITY



- 1. To catalyze, develop, and rigorously assess community-led, health equity structural interventions that leverage multisectoral partnerships to advance health equity
- 2. To develop a new health equity research model for community-led, multisectoral structural intervention research across NIH and other federal agencies

ComPASS Initiatives

HEALTH EQUITY





Community-Led, Health Equity Structural Interventions (CHESIs)



Health Equity Research Hubs (Hubs)



ComPASS Coordination Center (CCC)

Up to 25 awards, FY 2023

Up to 5 awards, FY 2024

1 award, FY 2023

ComPASS Program Activities

- Support community organizations and their research partners in co-creating and evaluating health equity structural intervention research
- Engage multisectoral partnerships in advising, guiding, and sustaining the community-led health equity structural interventions
- Build the research capacity in structural intervention research and implementation
- Develop methods for capturing social determinants of health information, and collecting and analyzing data to evaluate outcomes from community-led health equity structural interventions
- Disseminate promising approaches resulting from the community-led health equity structural interventions



This Funding Opportunity: ComPASS Coordination Center

ComPASS Coordination Center



Purpose: Lead overall program management and coordination of administrative, data, capacity-building, partnership, training, and the National Health Equity Research Assembly (HERA) activities

ComPASS Coordination Center: Core Functions

Administration and Coordination

Facilitate the work of ComPASS in collaboration with NIH scientific staff for the overall management and coordination of the ComPASS program

Data Collection, Management and Assessment

Manage data infrastructure, collection, integration, storage, security, access, sharing, and analysis for the ComPASS program (including common data elements)

Research
Capacity-Building
and Training

Develop, identify, and facilitate common research capacity-building and training of ComPASS awardees and their research partners

Administration and Coordination

- Provide leadership, expertise, and project management of ComPASS administration, reporting, coordination, engagement, outreach, dissemination, and sustainability activities
- Establish and initiate the ComPASS consortium and National Health Equity Research Assembly and create a governance structure to organize how the entities will operate
- Provide scientific and technical assistance to intervention awardees
- Develop a compendium of structural intervention strategies, policies, and programs identified from the existing evidence-base
- Develop and facilitate topic-specific Communities of Practices (CoPs) and mentoring opportunities
- Support the IRB process for the intervention awards

See funding opportunity RFA-RM-23-001 for complete details

National and Local Health Equity Research Assembly (HERA)

National

An Invited group of federal and non-federal members convened as part of the ComPASS Coordination Center

- Advisory to the ComPASS Coordination Center
- Vital consultation on structural interventions, data resources, grant activities and innovations
- Facilitate successful research collaborations and opportunities as well as implementation and sustainability of programs to inform policy

Local

An Invited group of relevant collaborators such as regional federal partners, policymakers, community organizations, non-profit organizations, foundations, public and private sector organizations, and health care organizations

 Provide tailored and contextualized guidance and advice to community organizations and their research partners, throughout all phases of the project

Data Collection, Management and Assessment

- Provide leadership and expert coordination, collaboration, and technical assistance to support all ComPASS-wide data activities
- Develop and implement a data collection and sharing protocol, in accordance with NIH policy, that includes a collaborative decision-making process
- Identify and collect common data elements (CDEs) that can be used in models and schemas to standardize the collection of SDOH measures, health outcomes, and other important variables
- Develop and implement a data analysis plan to conduct ComPASS-wide analyses
- Develop and document the necessary management and distribution infrastructures to support data entry, verification, quality control, data validation and data integrity and security
- Create and implement an assessment plan and conceptual framework/logic model to study ComPASS program activities

See funding opportunity RFA-RM-23-001 for complete details

Research Capacity-Building and Training

- Conduct a research capacity-building and training needs assessment with ComPASS awardees and their research partners to identify training needs and opportunities
- Use needs assessment results to develop and implement virtual and in-person, research capacity-building training and curricula
- Develop and share capacity-building and training content, curricula, knowledge, skill-building, and educational resources on the ComPASS public-facing website
- Provide coordination support to the Hubs on the development and implementation of research capacity-building, training, and technical assistance needed to support specific intervention activities associated with the respective Hub

See funding opportunity RFA-RM-23-001 for complete details

Milestones

- Milestones are required for all applications
 - Milestones are intermediate steps towards the completion of concrete goals
 - Application should include clearly specified, well-defined milestones, quantitative go/no go decision points, and timelines for assessing progress
 - Will be used to evaluate the application not only in peer review but also in consideration of the awarded project for funding of non-competing award years
 - Yearly quantitative milestones will be required to provide clear indicators of a project's continued success or emergent difficulties

Data Management and Sharing Plan

- Required for all applications
 - In accordance with <u>NIH Policy for Data Management and Sharing</u>, describe how the proposed data generated from the project will be managed and shared.
 - For elements to include in the Data Management and Sharing Plan, please see Writing a Data Management & Sharing Plan | Data Sharing (nih.gov) and NOT-OD-21-014: Supplemental Information to the NIH Policy for Data Management and Sharing: Elements of an NIH Data Management and Sharing Plan
 - Evaluated as part of scientific merit

Visit sharing.nih.gov for additional information

Eligibility, Budget, and Letter of Intent

Eligibility

- Higher education institutions
 - Public/State Controlled Institutions of Higher Education
 - Private Institutions of Higher Education
- Nonprofits Other Than Institutions of Higher Education
 - Nonprofits with/without 501(c)(3)
- For-Profit Organizations
 - Small Businesses, For-Profit Organizations (Other than Small Businesses)
- Local Governments
 - State, County, City, Special District, and American Indian/Alaska Native Tribal Governments
- Federal Government
 - U.S. Territory or Possession
- Foreign Institutions
 - Non-domestic (non-U.S.) Entities (Foreign Institutions) are not eligible to apply
 - Non-domestic (non-U.S.) components of U.S. Organizations are not eligible to apply
 - Foreign components, as <u>defined in the NIH Grants Policy Statement</u>, are not allowed



Budget

- Budget should reflect the needs of the Center to perform the duties as outlined in the RFA
 - Up to \$3,000,000 total cost in FY 2023 and 2024
 - Up to \$6,000,000 total cost per year for years FY2025 through FY2027
- Each applicant should submit base budget estimates for all years including budgets for staff/personnel
- Include travel costs for the Center PIs and key personnel of the Coordination Center to attend annual ComPASS consortium meetings
- The initial project period cannot exceed 5 years

Letter of Intent

Due Date: Approximately 30 days prior to the application deadline

- <u>Letter of intent is not required</u>. However, the information provided is very helpful and allows us to estimate potential review workload and plan for the review
- To submit a letter of intent, include the following information:
 - > Descriptive title of proposed Center
 - ➤ Name(s), address(es), and telephone number(s) of the PD(s)/PI(s)
 - ➤ Names of other key personnel
 - ➤ Participating institution(s)
 - Number and title of this funding opportunity

The letter of intent should be sent to Email: CFComPASS@od.nih.gov



Peer Review Process

Pre-Application Webinar

RFA-RM-23-001
Community Partnerships to Advance Science for Society (ComPASS): Coordination Center (U24 - Clinical Trial Optional)

Jessica Bellinger, PhD
Center for Scientific Review



Purpose of Peer Review

- To see that grant applications submitted to the NIH are evaluated in a manner that is fair, independent, expert, and timely—free from inappropriate influence—so that the most promising research is funded
- NIH uses two levels of review as mandated by statute in accordance with section 492 of the Public Health Service Act and relevant federal regulations
 - First level is by experienced scientists/clinicians with expertise in the relevant disciplines, methodologies, and/or populations for the proposed research areas
 - Second level is by the IC's Advisory Council, which is composed of both scientific and public representatives chosen for their expertise, interest, or activity in matters related to health and disease
- Final funding decisions are made by IC Directors in consultation with Program Officials



Review Process

- NIH's Center for Scientific Review (CSR) will convene a Special Emphasis Panel to review applications in response to RFA-RM-23-001. Applicants do not need to provide a recommended study section assignment
- Reviews will take place in July 2023
- All applications will receive a written critique. Only those applications deemed to have the highest scientific and technical merit will be discussed and assigned an overall impact score
- Summary statements will be provided 30 days after the meeting completion. The Summary
 Statement is the official record of the review process and results. It provides a summary of
 key discussion points that resulted in the Final Composite Score as well as the comments
 and scores of assigned reviewers



After Application Submission

- APPLICANT: Submit before the deadline. Once you have submitted, ensure there are no
 errors that can still be corrected
- RECEIPT BY NIH: All applications are received and processed by the Division of Receipt
 and Referral at the Center for Scientific Review (CSR). Each application is assessed for
 completeness and assigned for review, in this case to a Special Emphasis Panel run by CSR
- PROGRAM OFFICERS: Program staff from participating ICs assess the responsiveness of applications. Non-responsive applications are withdrawn from review consideration
- REVIEW PROCESS: The Scientific Review Officer (SRO) assembles a panel of expert reviewers to conduct the review of technical and scientific merit for the applications



Confidentiality

- Review materials and proceedings of review meetings represent confidential information for reviewers and NIH staff.
- At the end of each meeting, reviewers must destroy or return all review-related material.
- Reviewers should not discuss review proceedings with anyone except the SRO.
- Questions concerning review proceedings should be referred to the SRO.
- Applicants should never communicate directly with any members of the study section about an application.
- Statute of confidentiality is life long.



Review Criteria

5 Scored Review Criteria

- Significance
- Investigator(s)
- Innovation
- Approach
- Environment

Overall Impact

Assessment of the likelihood for the project to exert a sustained, powerful influence on the research field(s) involved

Each scored from 1-9

Scored from 1-9

Reviewers will evaluate five scored review criteria (Significance, Investigators, Innovation, Approach, and Environment) in the determination of scientific merit and give an Overall Impact score on a scale of 1-9.



RFA-RM-23-001 Specific Review Criteria

This RFA includes unique review criteria. Please read **Section V. Application Review Information** carefully.

- **Significance:** Is the scope of <u>strategies</u>, <u>activities</u>, <u>and methods proposed</u> for the ComPASS Coordination Center (CCC) appropriate to meet the core functions? How well will the <u>coordination</u>, <u>assessment</u>, research capacity-building and training, outreach/dissemination, and sustainability activities contribute to the success of ComPASS? Will successful completion of the aims and research strategies facilitate the ability of the CCC to provide national leadership and engage multiple partners in <u>supporting</u> and enhancing structural-level interventions that advance health equity policies and practices?
- **Investigators:** Does the CCC staff include all <u>relevant expertise</u>, including statistics and/or econometrics, and data science? Does the project team include experts in community-based participatory research, community-engaged research, health equity, health disparity, research capacity-building and training as well as experts in experimental and quasi-experimental study design and implementation science?



RFA-RM-23-001 Specific Review Criteria

This RFA includes unique review criteria. Please read **Section V. Application Review Information** carefully.

- Innovation: Does the applicant demonstrate that the proposed coordination, data management, and capacity-building and training strategies can adapt to changing and varying needs of the research consortium through all phases of ComPASS?
- Approach: Will the proposed approach allow for effective intervention planning and impactful implementation of health equity structural interventions for community organizations and their research partners? Will the proposed strategies effectively support the ComPASS administration, management, and coordination activities including the development and facilitation of the National HERA? Will the proposed strategies for the CCC functions enhance collaboration, synergy, and impact of the Consortium? Will the proposed approach support the measurement of health outcomes for assessing intervention and ComPASS impact? Will the proposed approach support the establishment of common data elements (CDEs), and repositories/models/schemas for data across the ComPASS Consortium? Will the proposed approach support the development and dissemination of models/frameworks for developing, implementing, and scaling-up (disease-agnostic) community-led structural-level interventions? Are the Resource Sharing Plans, or the rationale for not sharing the following types of resources, reasonable: (1) Data Sharing Plan; (2) Resource Sharing Plan. Are the milestones appropriate and feasible to the CCC goals and functions?



Resources for Grant Submission or Peer Review

- Resources for using eRA Commons
 - https://era.nih.gov/sites/default/files/eRA-Commons-Resources.pdf
- Problems with Submission Processing
 - Always contact eRA Service Desk at http://grants.nih.gov/support/
- Peer Review
 - The Center for Scientific Review (CSR) has produced several videos that provide an inside look at peer review process, on evaluating applications for scientific and technical merit and with tips for preparing applications.
 - https://era.nih.gov/era_training/era_videos.cfm



Cooperative Resource Related Research Project (U24) Mechanism

Cooperative Resource Related Research Project (U24) Mechanism



- A Cooperative Agreement is used when there will be substantial Federal scientific or programmatic involvement
- Substantial involvement means that, after award, NIH scientific or program staff will assist, guide, coordinate, or participate in project activities
- The NIH purpose is to support and stimulate the awardees' activities; it is NOT to assume direction, prime responsibility, or adopt a dominant role

Terms and Conditions of Award

See Section VI in the RFA for the complete list of Terms and Conditions of Award

| PI(s)/PD(s) | Project Scientist (PS) | Program Official (PO) |
|--|--|---|
| Provide scientific leadership for all aspects of the Coordination Center Determine approaches, design protocols, and propose project milestones for core Center functions Adhere to the NIH policies regarding intellectual property, and data security and release Establish reporting timelines and provide periodic reports and data in a timely fashion and standard format Recipients retain custody of and have primary rights to the data, technologies, and software developed under the ComPASS Program | Serve as the NIH scientific representative to the investigators under the policies and procedures of the cooperative agreement Provide substantial NIH scientific and programmatic involvement Work closely with the PO and ComPASS awardees to maximize progress toward the program goals There will be one PS for each core function: 1) Administration and Coordination 2) Data and Assessment 3) Research Capacity-Building/Training | Provide scientific and programmatic stewardship, including monitoring progress and compliance with general policies and regulations (Primary) Provide programmatic stewardship on data collection and management activities (Secondary) Approve annual milestones and any significant changes to the award Provide technical assistance to correct performance and facilitate interactions Recommend award restrictions based on progress towards milestones and implementation of policies |

Question Submission

Please send your questions to: CFComPASS@od.nih.gov

Please remember that scientific inquiries and plans for individual research projects will not be addressed on the webinar. Please e-mail scientific inquires to: CFComPASS@od.nih.gov

Today's slides and Frequently Asked Questions will be posted to our website: http://commonfund.nih.gov/compass

