



**ComPASS**

Community Partnerships to  
Advance Science for Society

# NIH Community Partnerships to Advance Society (ComPASS)

**NATIONAL ADVISORY COUNCIL FOR NURSING RESEARCH**

**111th Meeting**

**September 12, 2023**

**Cheryl Anne Boyce, Ph.D.**

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**National Institutes of Health**

*Office of Strategic Coordination -The Common Fund*

# What is ComPASS?

- The Community Partnerships to Advance Science for Society (ComPASS) program is supported by the NIH Common Fund.



## ComPASS

- Focus on Health Equity
- Community-Led Structural Interventions
- Leverages Multi-Sectoral Partnerships
- Intervenes on Social Determinants of Health
  - *Improve Health Outcomes*
  - *Reduce Health Disparities*
  - *Advance Health Equity Research*

# What is the NIH Common Fund?

- Supports 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
- Makes substantial investments in time-limited, goal-driven programs that significantly change the trajectory of biomedical research.



Accelerate  
emerging  
science



Remove  
research  
roadblocks



Enhance the  
research  
workforce



Support high-risk,  
high-reward  
science

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



**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)

# ComPASS Working Group: An NIH-wide Effort

## Common Fund Program Leaders

Cheryl Anne Boyce, OSC  
Yvonne Owens Ferguson, OSC  
Nadra Tyus, OSC  
Michelle Hamlet, OSC  
Margaret Ochocinska

## Working Group Coordinators

Alison Brown, NHLBI  
**Shalanda Bynum, NINR**  
Nathan Stinson Jr., NIMHD  
Crystal Barksdale, NIMHD

## Common Fund Points of Contact

Jason Shockey, OSC  
Sara Amolegbe, OSC  
Nikeya Macioce, OSC

## Grants Management and Review

Kristina Faulk, OSC  
Esther Young, OSC  
**Brian Albertini, NINR**  
**Kelli Oster, NINR**

## Co-Chairs

Janine Clayton, ORWH  
Joshua Gordon, NIMH  
Eliseo Perez-Stable, NIMHD  
**Shannon Zenk, NINR**

## Working Group Members

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Brenda A. Adjei, NCI  
Jennifer Alvidrez, ODP  
Jessica Bellinger, CSR  
Richard T. Benson, NINDS  
Dara Blachman-Demner, OBSSR  
Miranda Broadney, NIDDK  
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Sara Dodson, NINDS  
Regine Douthard, ORWH  
Minnjuan Flournoy Floyd, NIDA  
Paul Gaist, OAR  
Stephanie George, NIAMS



# ComPASS

**Community Partnerships to  
Advance Science for Society**

Collene Lawhorn, NIMH  
Jimmy Le, NEI  
Jacqueline Lloyd, ODP  
Ebony B. Madden, NHGRI  
David M. Murray, ODP  
Joan D. Nagel, NCATS  
Rebecca Goodwin, NLM  
Christopher Gordon, NIMH  
Raquel Greer, NIDDK  
Hiroko Iida, NIDCR  
Patricia Jones, NIA  
Kristy Nicks, NIAMS  
Lisbeth Nielsen, NIA  
April Oh, NCI

Karen L. Parker, SGMRO  
Grace Peng, NIBIB  
Jonathan Pollock, NIDA  
Elise Rice, NIA  
Asif Rizwan, NHLBI  
Deidra Roach, NIAAA  
Cendrine Robinson, NIDCD  
Janeth Sanchez, AoU  
Melissa M. Smarr, NIEHS  
Frederick L. Tyson, NIEHS  
Tiffany Wallace, NCI  
Miya Whitaker, ORWH  
Xinzhi Zhang, NHLBI  
Julia Zur, NIDA

Updated 5/11/2023

# Overall Goals of ComPASS



1. To catalyze, deploy, and evaluate **community-led** health equity **structural interventions** that leverage partnerships across multiple sectors to reduce health disparities
2. To develop a **new health equity research model** for community-led, multisectoral structural intervention research across NIH and other federal agencies



# ComPASS

Community Partnerships to  
Advance Science for Society

- Program duration: 10 years
- Planned budget: ~ \$153M over a 5-year period

OTA-22-007 (OTA)  
Up to 25 awards, FY23

RFA-RM-23-012 (U2C)  
Up to 5 awards, FY24

RFA-RM-23-001 (U24)  
1 award, FY23



Community-Led, Health Equity  
Structural Interventions (CHESIs)



Health Equity Research Hubs  
(Hubs)



ComPASS Coordination Center  
(CCC)

# Community-Led, Health Equity Structural Interventions (CHESIs) Initiative: Three-Phased Approach

1

## PLANNING (Year 1-2)

- Plan, develop, pilot (as appropriate) structural interventions
  - Capacity and partnership building
- Develop local Health Equity Research Assembly (HERA)

2

## IMPLEMENTATION (Year 3-8)

- Implement community-led, health equity structural interventions, with local HERAs
- Interventions will influence health outcomes across multiple health conditions and diseases

3

## DISSEMINATION (Year 9-10)

- Assess health impacts of structural intervention research findings
- Develop dissemination and sustainability plan for structural interventions





## ComPASS Community-Led Health Equity Structural Interventions (CHESIs) OTA-22-007

- CHESIs will develop, implement, assess, and disseminate co-created community-led, health equity structural interventions in partnership with research organizations, by intervening upon structural factors that produce and perpetuate health disparities.
- Scientific review incorporated community members and those with lived experience.
- **Earliest State Date:**
  - September 2023

## Social Determinants of Health (SDOH)/ Structural Factors of the CHESI Awards



# CHESI Initiative Strategic Community Outreach and Enthusiastic Response



Held **8** Technical Assistance Webinars and Office Hours with over **2,400** total participants

The first Full Application Technical Assistance Webinar had **780** attendees

**3** Technical Assistance videos on YouTube had a total of over **3,300** views

# Characteristics of CHESI Awards



- **Scientific focus** on multiple SDoH domains and health outcomes
- **Strong approach** for community engaged research (CEnR)
- **High potential impact** on health equity
- **Broad representation** across NIH-designated populations that experience health disparities in the U.S.
- **Geographical distribution** of projects
- **Inclusion** of high and low-resourced community organizations
- **Relevance and balance of the proposed project to program priorities**, including a focus on health care, chronic disease and nutrition research priorities
- **Readiness** to conduct structural intervention research



# ComPASS Coordination Center (CCC)

## ComPASS: Coordination Center (CCC)

- A single CCC will lead the **ComPASS Consortium**, including the overall program management and coordination of administrative, data, capacity-building, partnership, training, and the **National Health Equity Research Assembly (HERA)** activities.
- Core Areas:
  - Administration and Coordination
  - Data Collection, Management, and Assessment
  - Research Capacity-Building and Training
- **Earliest State Date:**
  - September, 2023

Department of Health and Human Services

Part 1. Overview Information

Participating Organization(s)	National Institutes of Health (NIH)
Components of Participating Organizations	Office of Strategic Coordination (Common Fund)
Funding Opportunity Title	Community Partnerships to Advance Science for Society (ComPASS): Coordination Center (U24 Clinical Trial Optional)
Activity Code	U24 Resource-Related Research Projects – Cooperative Agreements
Announcement Type	New
Related Notices	<p><b>December 14, 2022</b> - Notice of Clarification for the Milestones and Timeline Section in RFA-RM-23-001 "Community Partnerships to Advance Science for Society (ComPASS): Coordination Center (U24 Clinical Trial Optional)". See Notice <a href="#">NOT-RM-22-019</a></p> <p><a href="#">NOT-OD-23-012</a> Reminder: FORMS-H Grant Application Forms and Instructions Must be Used for Due Dates On or After January 25, 2023 - New Grant Application Instructions Now Available</p>





## ■ ComPASS Consortium Activities

- ComPASS Consortium data-related planning activities, which will include, but are not limited to, identifying and sharing Common Data Elements (CDEs) and health outcomes to be collected across all CHESI sites in accordance with NIH Policy for Data Management and Sharing.
- Convening the ***National Health Equity Research Assembly (HERA)***, interdisciplinary subject matter experts, federal agency representatives, policymakers, community organizations, non-profit foundations, public and private sector organizations, and funded awardees to advise the overall national ComPASS initiative.





# Health Equity Research Hubs (Hubs)

## ComPASS: Health Equity Research Hubs (UC2 Clinical Trial Optional)

- Hubs will provide tailored scientific, technical, and collaborative support for sustainable community engagement, research capacity building, and training for the awarded CHESI projects.
- **Letter of Intent (Optional) Due Date:**
  - September 30, 2023
- **Application Deadline:**
  - October 31, 2023
- **Earliest State Date:**
  - July 2024

Department of Health and Human Services

Part 1. Overview Information

Participating Organization(s)	National Institutes of Health (NIH)
Components of Participating Organizations	Office of Strategic Coordination (Common Fund)
Funding Opportunity Title	Community Partnerships to Advance Science for Society (ComPASS): Health Equity Research Hubs (UC2 Clinical Trial Optional)
Activity Code	UC2 High Impact Research and Research Infrastructure Cooperative Agreement Programs
Announcement Type	New
Related Notices	<ul style="list-style-type: none"> <li>• August 31, 2022- Implementation Changes for Genomic Data Sharing Plans Included with Applications Due on or after January 25, 2023. See Notice NOT-OD-22-198.</li> <li>• August 5, 2022- Implementation Details for the NIH Data Management and Sharing Policy. See Notice NOT-OD-22-189.</li> </ul>
Notice of Funding Opportunity (NOFO) Number	RFA-RM-23-012





# ComPASS

## Program Initiatives

# Community Engagement Consultative Resource (CEACR)

*The CEAL Consultative Resource (CEACR) was established to elevate best practices throughout CEAL and provide customized expertise to optimize inclusive participation and improve community engagement across the research ecosystem.*



National Institutes of Health  
Community Engagement Alliance





ComPASS

# ComPASS Collective for Community Engagement (C3E)

*Partnership between ComPASS and NCATS conducted by VICTR Meharry-Vanderbilt Community Engaged Research Core (CERC)*

## C3E Aims and Dissemination Outcomes

- Identify resources, tools, and best practices for community-driven and community-engaged research in health equity research.
- Capture the voices of historically marginalized and excluded communities to understand additional needs and strategies for engaging these groups.
- Conduct hybrid meetings focused on identified priority areas derived from NIH needs assessment and community expert panel.
- Create a publicly available resource for dissemination on the web.

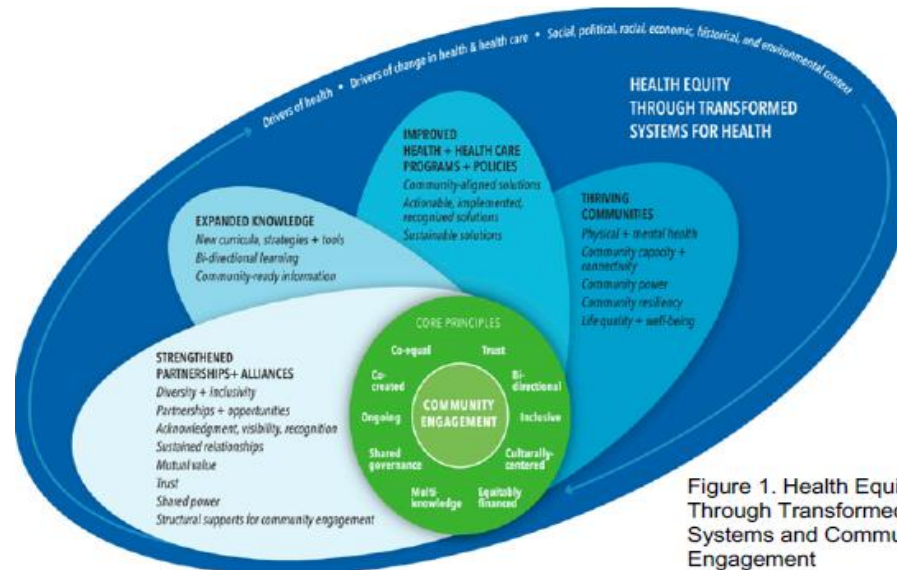


Figure 1. Health Equity Through Transformed Systems and Community Engagement



# Build UP Trust CHALLENGE

[www.builduptrust.org](http://www.builduptrust.org)

The [National Heart, Lung, and Blood Institute](#) (NHLBI) is administering this challenge competition along with the following cosponsors from across the NIH:

[All of Us Research Program](#)

[NIH Common Fund-Community Partnerships to Advance Science for Society \(ComPASS\)](#)

[National Institute of Allergy and Infectious Diseases \(NIAID\)](#)

[National Institute of Biomedical Imaging and Bioengineering \(NIBIB\)](#)

[National Institute of Environmental Health Sciences \(NIEHS\)](#)

[National Institute of Neurological Disorders and Stroke \(NINDS\)](#)

The NIH Build UP Trust Challenge will award a total of up to **\$1.25 million** for solutions that **increase research participation** and the **adoption of medical care** by **building trust** and **improving engagement** with [minority health populations and populations with health disparities](#).



## Important dates:

- Registration deadline: **Nov 14, 2023, 5 PM ET\***
- Submission deadline: **Dec 5, 2023, 5 PM ET**

*\* Registration is required*



To receive information about ComPASS, join the [ComPASS listserv](https://commonfund.nih.gov/compass).  
<https://commonfund.nih.gov/compass>