

COMMUNITY-BASED PARTICIPATORY RESEARCH SCHOLARS AND AWARDS PROGRAM

2022 PROGRAM OVERVIEW AND APPLICATION*

*THIS DOCUMENT IS FOR REFERENCE ONLY. APPLICATIONS MUST BE SUBMITTED ONLINE, SEE OUR WEBSITE.

PROGRAM AT-A-GLANCE

The Community-Based Participatory Research Scholars and Awards Program (CBPR Program) is a key capacity-building opportunity to stimulate community-engaged research between Columbia University faculty and non-profit organizations serving Upper Manhattan and The Bronx. The CBPR Program offers structured training and practical experience in developing academic-community research partnerships.

CBPR Program: Training & Funding Opportunity

The CBPR Program is a two-part program beginning with the training course, Introduction to Community-Based Participatory Research, followed by an opportunity to apply for competitive one-year pilot grant of \$30,000. The funding opportunity is limited to 2022 CBPR Program participants. The Introduction to Community-Based Participatory Research course provides an overview of the fundamental concepts and components of CBPR methodology and acquaints participants with strategies for developing academic-community partnerships. The purpose of the CBPR grants is to support academic-community partnered research projects that have the potential to apply for larger funding opportunities.

Academic-Community Dyad Requirements

Interested applicants must identify their academic/community counterpart and apply as an academic-community dyad by the application deadline of February 23. Academic and community partners are expected to attend course sessions together and be available outside of class sessions to complete assignments and develop a joint proposal. Working in academic-community partnered pairs participants will complete the course and co-develop a pilot research proposal for funding consideration by the Irving Institute.

The CBPR Program is offered at no cost to all admitted participants.

IMPORTANT 2022 PROGRAM DATES

Application Opens: January 24	Training Dates (10 sessions): March 23 (in-person), 30 (in-person) April 6 (online), 20 (in-person), 27 (online) May 4 (online), 18 (in-person) June 1 (online), 15 (online), 22 (in-person)	Pilot Project Proposal Due: October 22
Application Deadline: February 23		
Sessions meet from 3p-5:30p unless otherwise noted (see page 2).		

Program Contact

Alejandra N. Aguirre, DrPH, MPH
Assistant Director, Community Engagement Core Resource
ana2104@cumc.columbia.edu

COMMUNITY-BASED PARTICIPATORY RESEARCH SCHOLARS AND AWARDS PROGRAM

PART I: Introduction to Community-Based Participatory Research

Course Structure

An important goal of this course is to establish a common language that will enable all participants to experience co-learning with the goal of empowering partners (community stakeholders and academic researchers) to develop research proposals and carry out funded research of mutual interest.

The course seminars will take place in-person or online depending on the topic to be covered. Topics to be covered include definitions of community, issues of power and control, engagement and participation, the appropriate use of qualitative and quantitative methods, and research design. All seminars will take a lecture-and-lab format. The exercise-lab will provide opportunities for discussion and practical applications of concepts presented in the lecture and readings. In addition to the seminars, participants will undertake independent reading and writing exercises outside of class.

Course Dates, Time, and Location

The course meets for ten sessions on the following dates:

March 23 (in-person), 30 (in-person)

April 6 (online), 20 (in-person), 27 (online)

May 4 (online), 18 (in-person)

June 1 (online), 15 (online), 22 (in-person)

Each in-person session meets from 3p-5:30p. Online sessions meet from 3p-5p.

Learning Modules & Seminar Objectives

The seminars are divided into six modules. At the end of the course, participants will be able to:

1st module: Introduction to CBPR

- Identify and discuss their interests in and perspectives about CBPR
- Identify and characterize their multiple identities and discuss how those identities can be a strength and a challenge in CBPR
- Describe the tenets and general principles of CBPR
- Identify and discuss theoretical perspectives that have shaped the development of community-based participatory research
- Define “community” and discuss issues associated with identifying community and community partners
- Characterize types of community-academic partnerships as well as identify the strengths and challenges in those partnerships including issues of power and control
- Identify and demonstrate the use of communication techniques for community engagement

2nd module: Research Methods

- Define research and describe types of research methods
- Explain the difference between traditional research approaches and CBPR
- Discuss the principles of participatory research in case studies and community settings
- Identify and analyze dimensions of participatory research in relationship to health disparities

3rd module: Quantitative Research Methods

- Define and describe the principles of quantitative research methods

- Describe the advantages and disadvantages of quantitative designs
- Distinguish between the different types of quantitative approaches
- Review and critique quantitative methods within field-based case examples
- Discuss how to employ CBPR approaches into quantitative methods

4th module: Qualitative Research Methods

- Define and describe the principles of qualitative research methods
- Describe the advantages and disadvantages of qualitative research
- Distinguish between the different types of qualitative approaches
- Review and critique qualitative methods within field-based case studies
- Discuss how to employ CBPR approaches into qualitative methods
- Describe the relationship between qualitative and quantitative methods

5th module: Writing a Research Proposal using a CBPR Approach

- Discuss where to look for and how to find research funding opportunities
- Describe components of a CBPR focused research proposal

6th module: Practice, Reflection and Reporting

- Discuss the skills necessary for participating effectively in CBPR projects
- Identify and discuss three advantages and three limitations of the CBPR approach in addressing public health problems
- Describe ethnical issues in CBPR and how they can be addressed
- Demonstrate and discuss principles and practice of consensus building

Course Instructors & Staff

The course is team-taught by two CBPR experts from Columbia University Irving Medical Center and ARC XVI Fort Washington, Inc. who have significant experience with academic-community research partnerships.

Fern Hertzberg, MSW

Executive Director

ARC XVI Fort Washington, Inc.

Fern Hertzberg is the Executive Director of ARC XVI Fort Washington, Inc., which is a multi-service senior citizen organization that provides senior center, social adult day care, and transportation services to the well, the frail, and the disabled elderly. Ms. Hertzberg brings a wealth of knowledge about a wide range of senior services to every project with which she associates herself. Ms. Hertzberg is well known for her advocacy for improved services and finding funding for the elderly in her community. An MSW graduate from Yeshiva University's Wurzweiler School of Social Work, her educational interests underlie her community-based philosophy to engender education and strengths-based advocacy. Ms. Hertzberg is currently Co-chairperson of the Washington Heights and Inwood Council on Aging, a position she has held since 2002 and the Treasurer of AFADS, Advocates for Adult Day Services, Inc. ARC XVI Fort Washington, Inc. has a history of working with the Irving Institute for Clinical & Translational Research, Mailman School of Public Health and others at CUIMC in promoting research with the elderly in Washington Heights and Inwood. As such Ms. Hertzberg has been well-suited to serve as a collaborating partner on many research projects.

Joyce Moon-Howard, DrPH, MPH

**Adjunct Associate Research Scientist, Irving Institute
Columbia University Irving Medical Center**

Clinical Associate Professor, School of Global Public Health New York University

Joyce Moon Howard, DrPH is an Adjunct Associate Research Scientist with the Irving Institute for Clinical and Translational Research. In addition, Dr. Moon-Howard is a Clinical Associate Professor of Global Public Health at NYU's School of Global Public Health where she teaches courses in program evaluation and community-based participatory research (CBPR). Her research has involved strengthening partnerships between academic centers and community residents and the link between research and service delivery. She is a former Chair of the panel on CBPR at the Association of Schools of Public Health Education Committee Workshop, charged with making recommendations to advance teaching in graduate programs within schools of public health. Dr. Moon-Howard is principal investigator on research examining contextual influences on HIV in African American communities and with support from the National Institute of Child Health and Human Development (NICHD) she has explored the role and influence of religious institutions and leadership on HIV/AIDS risk and prevention strategies. She has utilized findings from her tobacco studies to develop tobacco related interventions for pregnant and parenting women in her seven-year Health Resources and Services Administration (HRSA) funded Maternal and Child Health grant which evaluates health and related services for women in Queens, Nassau and Suffolk Counties.

Program Staff

Alejandra N. Aguirre, DrPH, MPH

Assistant Director, Community Engagement Core Resource

Irving Institute for Clinical and Translational Research

Dr. Aguirre is an Assistant Director of the Irving Institute for Clinical and Translational Research's Community Engagement Core Resource (CECR), an innovative program to promote public engagement and academic-community partnerships in the health research enterprise. CECR fosters its mission through educational, training, funding, and outreach opportunities in collaboration with other Irving Institute Resources, as well as CUIMC and New York City-based non-profits. Dr. Aguirre has over 18 years of experience in public health practice and research in community engagement, community-based participatory research (CBPR), health education, and health literacy. She has collaborated with organizations nationally and in Latin America on capacity building efforts around program design, implementation, and evaluation as well as adapting health education and data collection tools to a range of low literacy populations. Her research focuses on the health of people with disabilities using a socioecological approach. She has extensive experience using qualitative methods and is fluent in English and Spanish. She received undergraduate and graduate degrees from the University of California Los Angeles and a doctorate degree from Columbia University's Mailman School of Public Health.

PART II: CBPR Pilot Awards

At the conclusion of the course, participants will be eligible to apply for a one-year pilot grant of \$30,000. Only academic-community partners in the 2021 CBPR Program are eligible for the pilot awards. Funding will be awarded to studies that have the potential to apply for larger funding opportunities in CBPR research. The unique pilot awards will require that both the community agency and the academic partner submit as Co-Principal Investigators. This will allow the agency experience in meeting the criteria set forth by the Columbia University Irving Medical Center's fiscal department and Institutional Review Board. It will also allow the academic partner to gain experience working with a community-based Principal Investigator in a more equitable way than is currently practiced. Proposal guidelines and application will be distributed early in the course. After the end of the course, participants will have four months to refine their study proposals, receiving regular feedback from the leadership of the Irving Institute's Community Engagement Core Resource. Applications will be due on October 22, 2022.

Academic-Community Partnered Pairs

Participants will practice CBPR by being in academic-community partnerships from the onset of the course. All partnerships will consist of at least one academic and one non-profit partner. Participants will gain an appreciation of all the components involved in CBPR and sound health research through co-learning and practicing various parts of the research process. Partners are expected to complete assignments together in-between seminars. All partners will develop a research proposal using a CBPR approach.

Applicants are required to apply in academic-community partnerships. The Irving Institute assists with the identification of potential academic/community partners. Applicants are encouraged to discuss their areas of interest far in advance of the application deadline with Alejandra N. Aguirre via email at ana2104@cumc.columbia.edu.

Participant Eligibility Criteria

Health, Social Service and/or Faith-Based Organization (Community) applicants must:

- Hold the title of Executive Director or other high level administrator at an non-profit organization serving upper Manhattan (e.g., Harlem, Washington Heights, Inwood) and/or The Bronx;
- Commit to attend all ten seminar sessions and stay for the entire duration of the session;
- Commit to submitting a proposal for pilot funding with an academic partner participating in the course from Columbia University;

Columbia University applicants must:

- Be employed at Columbia University with an academic appointment of Assistant/Associate/Full Professor and conduct health research;
- Commit to attend all ten seminar sessions and stay for the entire duration of the session;
- Commit to submitting a proposal for pilot funding with a community partner participating in the course from a non-profit serving upper Manhattan and/or The Bronx;

Prospective academic applicants are encouraged to consult with their department/division chair about their participation in the program.

Program Notes

- The Irving Institute's Community Engagement Core Resource covers all expenses associated with participation in the course (i.e. books and materials).
- This course does not lead to course credit, certification, or degree.
- All instruction is conducted in English.
- Participation in the course does not guarantee a pilot award.
- Participants will be required to complete a pre- and post-course evaluation, and may be contacted periodically to provide information on their research and partnership involvement.

Application Deadline: February 23, 2022

You must apply online, see our website:

<https://www.irvinginstitute.columbia.edu/services/community-based-participatory-research-scholars-and-awards-program>

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COMMUNITY BASED PARTICIPATORY RESEARCH SCHOLARS AND AWARDS PROGRAM

APPLICATION

To apply submit the set of materials itemized below. Each applicant must provide:

- Current Resume or Curriculum Vitae
- Community applicants who do not hold the title of Executive Director must submit a letter of support from their supervisor

Community Applicant Contact Information

Full Name (First, Middle, Last): _____

Job Title: _____

Program/Department: _____

Organization/School: _____

Address: _____

City: _____ Zip Code: _____

Preferred Email Address: _____

Telephone: _____

Website URL (if any): _____

Name of Executive Director if different from applicant: _____

Academic Applicant Contact Information

Full Name (First, Middle, Last): _____

Academic Title: _____

Department/Division: _____

School: _____

Address: _____

City: _____ Zip Code: _____

Preferred Email Address: _____

Telephone: _____

Website URL (if any): _____

Questions 1-11 are for community applicant:

1. Briefly describe the function of your organization:

2. Which of the following best describes your organization?

1 Educational institution

2 Faith-based organization

3 Government agency

4 Health clinic/medical facility

5 Social service agency

6 Other: _____

3. How many full-time staff does the organization employ?

1 Five or less

2 More than five but less than ten

3 More than ten but less than 20

4 More than 20 but less than 50

5 More than 50

4. How many part-time staff does the organization employ?

1 Five or less

2 More than five but less than ten

3 More than ten but less than 20

4 More than 20 but less than 50

5 More than 50

5. How many people does your organization serve on a monthly basis?

1 Less than 100

2 100-300

3 301-500

4 501-700

5 701-900

6 901+

7 Not Applicable

6. What year was the organization established?

7. What is the organization's employer identification number?

8. List the areas of interest or focus for the organization (e.g., domestic violence, diabetes, obesity):

9. How would your participation in the CBPR Program help fulfill the mission of your organization?

10. How long have you worked in upper Manhattan and/or The Bronx?

1 Less than six months

2 More than six months but less than a year

3 One or more years but less than five years

4 Five or more years but less than ten years

5 Ten or more years

11. Briefly describe your level of experience with research methods, CBPR, and proposal writing:
(Note: This information is for the sole purpose of informing the development of the curriculum)

Questions 12-14 are for the academic applicant:

12. Briefly describe your program of research:

13. How would your participation in the CBPR Program support your research trajectory?

14. Briefly describe your level of experience with research methods, CBPR, and proposal writing:
(Note: This information is for the sole purpose of informing the development of the curriculum)

Questions 15 and 16 are for the academic-community partnered applicants:

15. How, if at all, have you worked together?

16. Why have you chosen to partner with each other?

Community Applicant Acknowledgement

I understand the course and eligibility requirements.

Applicant Signature:

Applicant Name:

Date:

Academic Applicant Acknowledgement

I understand the course and eligibility requirements.

Applicant Signature:

Applicant Name:

Date: