

COMMUNITY-BASED PARTICIPATORY RESEARCH SCHOLARS AND AWARDS PROGRAM

PROGRAM OVERVIEW

IMPORTANT PROGRAM DATES

Application Due: August 2, 2019

Notice of Acceptance: August 9, 2019

Training (Ten sessions): September 10 – December 10, 2019

Pilot Proposal Application Due: April 10, 2020

This document contains admission information on and application materials to the Community-Based Participatory Research Scholars and Awards Program for Columbia University faculty and leaders of not-for-profit organizations serving upper Manhattan and The Bronx in New York City. The Community-Based Participatory Research Scholars and Awards Program is a two-part program including a training course, Introduction to Community-Based Participatory Research, and an opportunity to apply for competitive pilot funding. Admitted participants obtain the Program at no cost.

“Community-based participatory research in health is a collaborative approach to research that equitably involves all partners in the research process and recognizes the unique strengths that each [partner] brings. CBPR begins with a research topic of importance to the community with the aim of combining knowledge and action for social change to improve community health and eliminate health disparities.”

-W.K. Kellogg Foundation

Community-Based Participatory Research Scholars and Awards Program

The Community-Based Participatory Research Scholars and Awards Program is central to achieving the goal of the Irving Institute for Clinical and Translational Research to stimulate community-engaged research between Columbia University faculty and non-profit organizations. A key capacity-building opportunity, the Community-Based Participatory Research Scholars and Awards Program (CBPR Program) is a two-part program that offers structured training and practical experience in community-based participatory research (CBPR). Participants begin their training with the Introduction to Community-Based Participatory Research course, which provides an overview of the fundamental concepts and components of CBPR methodology and acquaints participants with strategies for developing academic-community partnerships. Working in academic-community partnered pairs, participants co-develop a pilot research proposal that they submit to the Irving Institute for funding consideration. The CBPR Program is offered at no cost to all admitted participants.

Introduction to Community Based Participatory Research

Course Structure

An important goal of this course is to establish a common language for seminar discussions 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 various formats 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, with a 1.5-hour lecture and a 1-hour exercise lab. The exercise-lab will provide opportunities for discussion and practical applications of concepts presented in the lecture and readings.

Course Dates, Time, and Location

September 10, 17, 24
October 15, 22, 29
November 12, 19
December 3, 10

In addition to the in-person seminars, participants will undertake independent reading and writing exercises outside of class.

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

The course is team-taught by 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 CUMC 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
Adjunct Associate Research Scientist
Irving Institute for Clinical and Translational Research
Columbia University Irving Medical Center
Clinical Associate Professor
College 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 College 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.

Alejandra N. Aguirre, DrPH, MPH
Assistant Director for Community Engagement
Irving Institute for Clinical and Translational Research
Columbia University Irving Medical Center

Dr. Aguirre is an Assistant Director for Community Engagement at the Irving Institute for Clinical and Translational Research. As a member of the Irving Institute's leadership team, she directs a suite of community engagement related activities across the Irving

Institute. Dr. Aguirre is also the Assistant Director of the Irving Institute's Community Engagement Core Resource (CECR), an innovative program that promotes 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-profit stakeholders. Dr. Aguirre has over 18 years of experience in direct 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.

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 2019 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 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 April 10, 2020.

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 a 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, a degree or certification.

All instruction is conducted in English.

Acceptance into the course does not guarantee a pilot award.

Accepted applicants 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: August 2, 2019

Interested applicants should submit their application as soon as possible but no later than August 2, 2019.

Applicants will be notified of their acceptance by August 9.

Contact Information

Questions can be directed to Alejandra Aguirre by email ana2104@cumc.columbia.edu or telephone (646) 697-2272.