

## University of Ghana School of Public Health

Opened in 1994, the University of Ghana's School of Public Health (SPH) is a constituent school of the College of Health Sciences (CHS) and has a strong track record of community outreach as well as advanced research, health education and practice to create the much needed solutions to public health challenges not only in Ghana but other African countries. The School has an enviable reputation of undertaking multidisciplinary research and training on key health issues in Ghana and around the world. The School has established an extensive research partner network with leading institutions in over 35 countries on a regional and international scale for successful international collaborative research and training projects. The School collaborates with a number of governmental institutions in Ghana in its discharge of Teaching, Research, and Extensions Services.

The Development Policy, Poverty Monitoring and Evaluation (DPPM&E) Working Group (one of the four working groups of the University of Ghana) was established to lead research and capacity building in all aspects of Development Policy, Poverty Monitoring and Evaluation i.e. their meaning and measurement, causes and consequences. One of its goal is to establish an internationally acclaimed leading research centre that will undertake multidisciplinary academic research into these areas across Ghana in particular and Sub-Saharan Africa in general. The group will disseminate the findings of the research and train the next generation of development and poverty scholars.

## The MEASURE Evaluation Project

MEASURE Evaluation strengthens capacity in developing countries to gather, interpret, and use data to improve health. MEASURE Evaluation creates tools and approaches for rigorous evaluations, providing evidence to address health challenges, and strengthens health information systems so countries can make better decisions and sustain good health outcomes over time.

MEASURE Evaluation is a cooperative agreement awarded by the U.S. Agency for International Development (USAID) to the Carolina Population Center at the University of

North Carolina at Chapel Hill and five partner organizations: ICF International, John Snow Inc., Management Sciences for Health, Palladium, and Tulane University.

## Global Evaluation and Monitoring Network for Health (GEMNet-Health)

GEMNet-Health aims to foster organizational growth, collaboration, and South-to-South support for M&E of health programs globally. The member institutions of GEMNet-Health are: University of Pretoria (South Africa), Addis Ababa University (Ethiopia), Addis Continental Institute of Public Health (Ethiopia), Centre African d'Etudes Superieures en Gestion (Senegal), El Instituto Nacional de Salud Pública, (Mexico), Mahidol University (Thailand), University of Ghana, Public Health Foundation of India, and Kenyatta University (Kenya). MEASURE Evaluation serves as the Secretariat for GEMNet-Health.

## Cost of the Workshop

The total course fee is **US\$ 4,750** inclusive of the workshop tuition, accommodation, partial board (breakfast daily and lunch on days when the workshop is in session), and round-trip airport transfers.

Prospective applicants are advised to seek funding from their home organizations or from national or international agencies. Applicants who have requested funding should submit their complete application forms to University of Ghana before the deadline. When funding is confirmed, the applicant should let University of Ghana know as soon as possible.

A limited number of bursaries will be funded by 3ie for qualified candidates from low and middle income countries. The bursary will cover the tuition fee, economy class air travel, and accommodation.

## Contact information

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# International Workshop on Impact Evaluation of Population, Health and Nutrition Programs

**July 18 - 29, 2016**  
**Accra, Ghana**

University of Ghana  
School of Public Health

*in conjunction with*  
*Development Policy, Poverty Monitoring and Evaluation Working*  
*Group (DPPM&E)*

MEASURE Evaluation,  
University of North Carolina

Global Evaluation & Monitoring Network for  
Health (GEMNet-Health)



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Every year large amounts of resources are spent implementing population, health and nutrition programs. In a context of limited resources and growing concerns about the performance of public programs, it is important for policymakers, program managers and the civil society to examine whether programs are having their intended impact. Good evaluations play an important role by providing concrete evidence of the impact of program actions on target populations. Does a program have an impact? Does the program have a different impact on different groups of people? Do different program components have different impacts? Why and how does the program have an impact? Is it cost effective? Those are important questions that can be answered by rigorous evaluations. In this workshop we will review methods for providing answers to some of those questions. We will also review the limitations of the methodologies and the conditions under which they provide valid answers.

Despite widespread interest in the effectiveness of health programs, there have been few rigorous evaluations of their impact on health. Yet careful evaluation of program impact is essential if policy makers and managers are to make informed decisions about program design, implementation and modification.

### Workshop Objectives

The workshop will provide intensive training in the concepts of program evaluation and in the tools and techniques for evaluating program impact. The main workshop objectives are:

- To understand the basic concepts of program monitoring and evaluation (M&E)
- To define the impact evaluation questions and to examine the main issues to consider for answering those questions in a valid way.
- To review the main evaluation designs and estimation techniques used for evaluating program impact
- To develop criteria for choosing the appropriate estimation strategy given different scenarios of program characteristics and data availability

- To interpret results appropriately and to examine the programmatic implications of results
- To gain practical experience applying the estimation strategies and quantitative tools.

### Workshop Content

This hands-on training will cover the following areas:

- Information provided by impact evaluations that is not provided by other types of evaluation
- Answering the impact evaluation question
- Evaluation designs, key issues to consider: confounding, selectivity, externalities, contamination, and others
- Experimental designs
- Selectivity and endogeneity problems: causes, consequences, and solutions
- Instrumental variables methods
- Difference-in-differences designs
- Matching designs
- Regression discontinuity analysis
- Qualitative approaches
- Preparing an impact evaluation proposal

Sessions will also cover techniques for estimating heterogeneous program effects and examining the causal chain. The workshop consists of lectures, practical sessions, case studies and group work. Participants will form groups to prepare a proposal for evaluating the impact of a real program. Participants are encouraged to bring their own cases of programs they are evaluating in their countries.

### Eligibility

The course is designed for mid-level health professionals involved in the implementation and evaluation of population, health and nutrition programs. Computer literacy, experience with household survey data, and intermediate statistical knowledge (including knowledge of regression analysis) will be essential. Applicants should be proficient in English. **Laptop is desirable.**

### Faculty

The course will be taught by experts from MEASURE Evaluation at the University of North Carolina at Chapel Hill, USA; University of Ghana; Public Health Foundation of India; Addis Continental Institute of Public Health, Ethiopia; and other experts from government and non-governmental agencies working in M&E.

### Application Procedures and Deadlines

Persons who wish to take part in the workshop should send the completed application forms and other application documents as soon as possible to:

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*Legon Campus*  
*Accra - Ghana*

Office Location: School of Public Health  
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E-mail: [impactevaluation@ug.edu.gh](mailto:impactevaluation@ug.edu.gh)

Application materials should arrive in Ghana no later than **May 27, 2016.**

Only complete applications will be reviewed.

Workshop information and application forms can be obtained at:

[www.cpc.unc.edu/measure/training](http://www.cpc.unc.edu/measure/training)  
[www.publichealth.ug.edu.gh/](http://www.publichealth.ug.edu.gh/)