

Announcing Short Course on Impact Evaluation September 25-29, 2023

The School of Economics, University of Dar es Salaam (UDSM) and the Equity Initiative of the American Institutes of Research (AIR) are pleased to offer a one-week advanced methods training course on impact evaluation. The course is being offered as part of the ongoing collaboration between the two institutions through AIR's Pipeline Partnership Program (P3-Africa). Additional information about P3-Africa is available at <https://sites.google.com/view/airp3-africa/home>.

Objectives and Target Group

The course will provide intensive training in the concepts of causal inference, research design and statistical methods for estimating programme impacts and causal effects. The course objectives are: 1) to understand the impact evaluation problem within the potential outcomes framework; 2) review the main evaluation designs and how they solve the evaluation problem; and 3) gain practical experience by applying the estimation methods for causal inference presented in the course. The course is targeted to PhD students and advanced MA students in social and behavioral sciences who wish to conduct research on causal inference and programme evaluation using advanced statistical methods.

Workshop Format, Structure and Content

The workshop will be held for five days from September 25-29 at the New Library at UDSM. Sessions will be face to face from 9AM to 12:30PM (with a tea break), and 1:30PM to 4PM. Morning sessions will focus on theory, and afternoon sessions will provide hands-on applications using STATA. Topics to be covered include the following: 1) the potential outcomes framework and counterfactual; 2) self-selection

For questions, contact us!

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and endogeneity; 3) RCTs; 4) Propensity score matching; 5) Regression discontinuity; 6) difference-in-differences; 7) Instrumental variables.

Training Facilitators

The course is a collaboration between UDSM and AIR's Equity Initiative under the P3-Africa. The lead trainer is D. Sudhanshu (Ashu) Handa, Institute Fellow at AIR and Kenan Eminent Professor of Public Policy at the University of North Carolina at Chapel Hill. Dr Handa will be supported by research staff from AIR.

Eligibility

To qualify for participation in the Impact Evaluation workshop, the applicant must:

- a) *Be a post-graduate student in good standing at UDSM;*
 - b) *Have training in econometrics or multivariable regression analysis;*
 - c) *Have experience in applied statistical analysis of microdata using STATA or an equivalent statistical software;*
 - d) *Be fluent in English, as the course will be taught in English;*
- Note: Female applicants are strongly encouraged to apply.*

Participants must bring their own computers for the hands-on STATA sessions. There is no cost for participating in the course. Tea and lunch will be provided each day.

Application Process – Deadline September 15, 2023

Interested applicants should submit their applications to P3-Africa by attaching the following documents and sending them to AIRP3Africa@air.org with the subject line 'Impact Evaluation Course Application':

- ✓ Application cover letter clearly indicating that you fulfil the eligibility criteria listed above, your degree programme and year, that you are available to attend the course full-time during the indicated period, and a short paragraph indicating your motivation for taking the course.
- ✓ Curriculum Vitae (clearly indicating gender, nationality, academic programme and year, email, and telephone contacts, including country code).
- ✓ Your most recent academic transcript (unofficial copy is fine).

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