

# IMPACT EVALUATION FOR EVIDENCE-BASED POLICY IN DEVELOPMENT

13 - 24 MAY 2019 | 20 places\*



\*Minimum number of participants required to run the course: 13



## TARGET AUDIENCE

Early and mid-level professionals, postgraduate students and academics with interests in or working with international agencies, governments, think-tanks, NGOs and other donor organisations. Anyone whose work requires them to understand the methods used in evidence-based policy making in order to evaluate and justify continued public spending on particular programmes.

## THE COURSE FEE

£2,500 – includes all tuition, daily lunches and refreshments.

## COURSE DIRECTOR

The course is directed by Dr Maren Duvendack and Dr Richard Palmer-Jones.

## COURSE REQUIREMENTS

The course is conducted in English. Full competence in English, written and spoken is an essential requirement. A working knowledge of basic statistics is essential – at the application stage we will provide a self-assessment test for you to judge your level of statistical skills. The course includes a brief revision of statistics up to multiple linear regression – we can recommend a reading list for applicants wanting to brush up on statistics skills.

**THIS COURSE WILL INTRODUCE YOU TO THE TECHNIQUES AND CONCEPTS YOU NEED TO KNOW, AND PROVIDE YOU WITH A WEALTH OF MATERIAL WHICH YOU CAN STUDY IN GREATER DEPTH WHEN THE COURSE CONCLUDES.**

# IMPACT EVALUATION FOR EVIDENCE-BASED POLICY IN DEVELOPMENT

**IT HAS BECOME INCREASINGLY IMPORTANT TO USE 'EVIDENCE-BASED' CRITERIA TO DECIDE WHAT KIND OF PROGRAMMES WORK, HOW, FOR WHOM, IN WHAT CIRCUMSTANCES AND AT WHAT COST.**

Much evidence is quantitative in nature and this course aims to enable participants to understand, critique and make effective use of such evidence.

While the course focuses on issues of attribution – tracing out cause and effect – and quantification, it is also concerned with the context, criteria and limitations of evidence-based quantitative evaluations.

The course therefore aims to address an important prerequisite for incorporating impact evaluation (IE) into programme design: a theoretical and practical understanding of IE approaches to enable selection of appropriate methodologies, coupled with careful appraisal of the resulting evidence. Thus, participants will be introduced to current quantitative as well as qualitative evaluation techniques for impact evaluation and gain critical understanding of the roles they can play in the design and assessment of public policy and development interventions.

## COURSE CONTENT

Teaching will consist of interactive lectures, group discussions and several worked-through examples (which involves working in a computer lab using STATA) where participants will analyse data from established IE examples that are drawn from development literature and elsewhere.

The main areas of course content include:

- Theories and practices of evaluation in public policy
- The evaluation problem: Attribution, selection and placement biases
- Evaluation research designs:
  - Randomised control trials
  - Quasi-experimental designs
  - Qualitative evaluation designs
  - Sampling and power calculation
- Econometric techniques for impact evaluation
  - Revision of basic econometrics:
    - Instrumental variables technique
    - Propensity score matching
    - Regression discontinuity
    - Difference-in-difference estimation
  - Systematic reviews and meta-analysis in development
  - Replication and research ethics.

## TEACHING TEAM

This course has been developed by Dr Maren Duvendack and Dr Richard Palmer-Jones, who are both development economists with extensive evaluation experience in sub-Saharan Africa and South Asia, especially microfinance, irrigation, agriculture and poverty reduction. Additional tutors will be drawn from the School of International Development UEA, and where possible from the Overseas Development Institute and 3ie. Regular contributors to the course include Dr Bereket Kebede, Dr Laura Camfield, Dr Edward Anderson and Dr Paul Clist.

# WHY CHOOSE INTERNATIONAL DEVELOPMENT AT UEA?

International Development UEA has pioneered research, training and consultancy in international development for nearly 50 years. It works with a range of clients including national and international development agencies, governments and NGOs. International Development UEA is the ideal broad-based multi-disciplinary environment in which to undertake training. The faculty have a wide range of academic disciplines with an intensive engagement in development practice through academic funded research and consultancy in many development arenas and geographical regions.

The University of East Anglia is an internationally renowned university on a distinctive and attractive campus just outside the historic city of Norwich.

Our research-led short courses seek to educate, inform and promote discussion and networking between participants and our researchers. They provide cutting edge training on the most pertinent and relevant topics in international development. Join us!

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