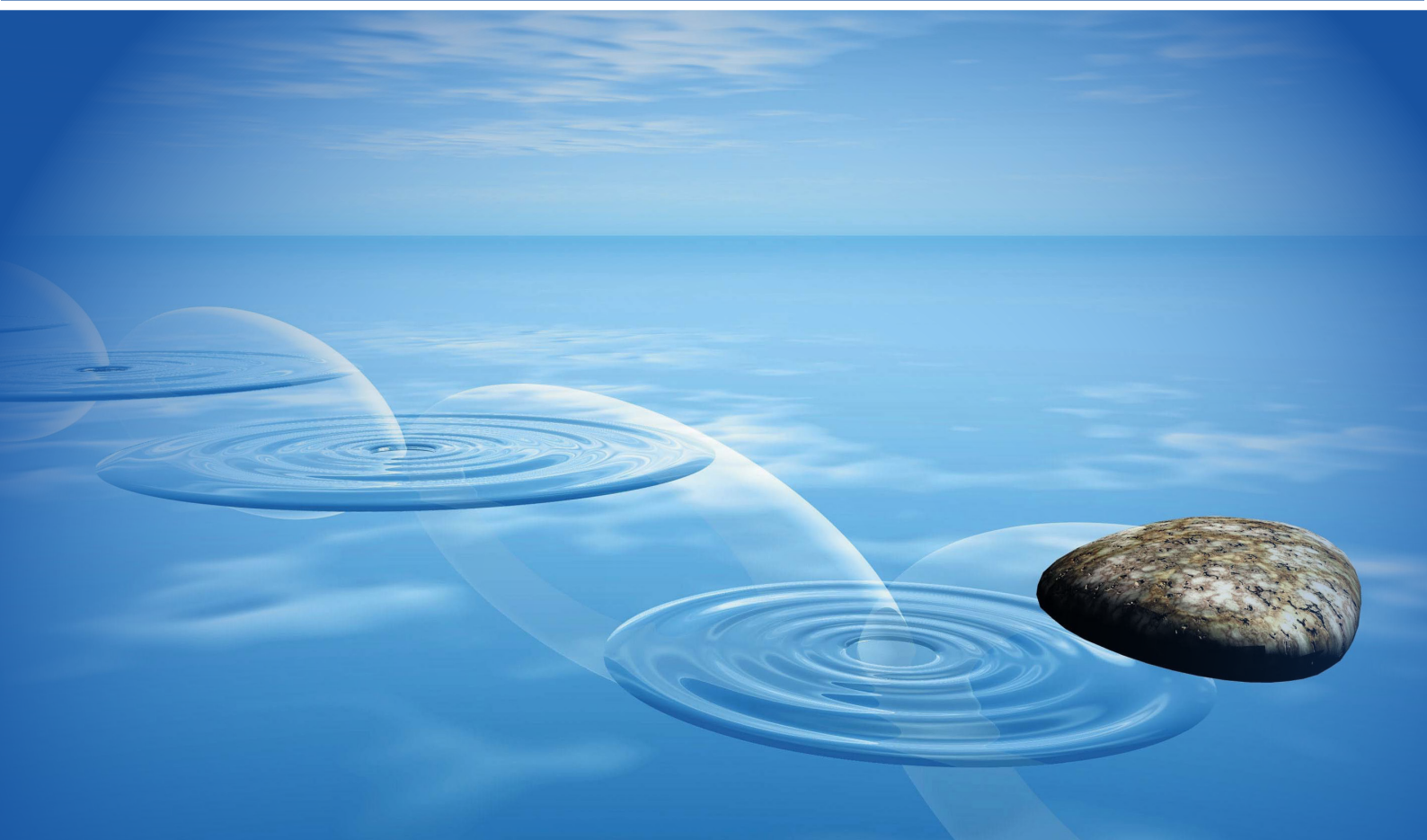




AFRICAN SCHOOL OF EVALUATION
EDITION 1

Impact Evaluation Techniques: Theory and Applications

Provided by AIR



TARGET GROUP

The ideal target group for this course is individuals who are researchers (as opposed to civil servants) with familiarity with statistics and regression analysis. These individuals would be able to immediately use the material in their work.



CLASS SIZE

Class size is limited to 30 people. What is more important is ensuring a relatively homogeneous group, at whatever level, so that the material can be pitched at the appropriate level and accessible to everyone.

LENGTH AND DAILY SCHEDULE

What we have proposed below is a five-day training with either three or four sessions per day. There is some flexibility here, depending on other activities, and the the required 'cross-cutting' sessions.

DAILY STRUCTURE

We introduce the topic of the day, motivate its application, and then walk through the technical details. The second morning session finishes off the theoretical aspects of the topic and then provides a case study or example with space for discussion. The session after lunch is a hands-on session where participants work with real data, produce results and interpret them together.

POTENTIAL TOPICS

CORE

- 1 Monitoring, evaluation and impact evaluation
- 2 Potential Outcomes, the Impact Evaluation Problem and Counterfactual
- 3 Experimental Designs
- 4 Matching Designs
- 5 Discontinuity Designs
- 6 Difference-in-differences as an impact evaluation design

OPTIONAL (NOT ALL CAN BE FIT IN)

- 1 Mixed-methods impact evaluation designs
- 2 Incorporating gender into impact evaluation
- 3 Interrupted time-series designs
- 4 Power analysis and sample size calculations for impact evaluation