AGENDA

Capacity Building workshop on Impact Evaluation of Employment Programs
February 20-24, 2017

**What?** The objective of the workshop is to build awareness and capacity on impact evaluation\(^1\) (also called evaluations with counterfactual) for evidence-based design of active labor market measures. The workshop will equip participants with skills and tools to design and oversee impact evaluations.

**Who?** The workshop is targeted to staff of Voivodship and Poviát labour offices engaged in planning, design, and monitoring & evaluation of employment programs and policies. Specifically, staff in charge of overseeing and/or implementing administrative data collection and analysis are invited to submit an expression of interest to participate in the training.

**How?** The workshop is structured as a combination of two parallel tracks (a *technical* and a *policy-maker* track), general plenary sessions, and small group activities. Both tracks are designed to develop an intuition on the methods used for impact evaluation, on how to assess the quality of evidence and to be better user of the information. Workshops will be conducted by a mix of international and Polish academics and practitioners, and will be delivered in Polish and English with simultaneous interpretation. For the technical track, knowledge of English is desirable.

- **Technical track** (five days)
  Course designed for professionals who want to acquire both the intuition and a basic knowledge of quantitative methods of impact evaluation. Preferably, they should be responsible for the implementation and logistics of evaluations at the local level. The audience will for example include heads/directors of evaluation units/labor market observatories at the Regional and Poviat labor offices. While participants of the Technical-track are not expected to implement impact evaluations directly, they are/will be in charge of making sure that the design of the intervention allows for evaluation with counterfactual, writing Terms of Reference, and supervising their implementation.

- **Policy-maker track** (two days)
  Course designed for directors responsible for the overall design of programs and policies. These sessions provide the framework to understand the importance of using evaluation with counterfactual and the intuition behind the different methods. Evaluations with counterfactual allows decision makers to understand if the program is achieving its intended results or which program design options are most cost-effective.

*Plenary sessions* are designed for all participants. *Small group* sessions reinforce the material covered in the plenary and parallel tracks and foster participation and interaction among participants. Expert moderators will work with each group to guide the conversation and provide technical support. Everyday groups focus on the development of a rigorous impact evaluation design for

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\(^1\) Impact evaluation consists on a set of methodologies that allow to measure the effect of a program, which can be attributed only to the program and not to other factors, like characteristics of the participants or other programs that could have influenced the observed outcomes.
their own projects. The final day working groups present the impact evaluation design for their own projects to the larger group for feedback.

**Key themes for the Policy-maker Sessions:** Managing evaluation studies and using results for more effective programs
- Why evaluate and the causality problem
- Using evaluation results for decision making
- Linking monitoring systems/data and impact evaluation
- Designing and planning an evaluation
- Examples from evaluations of youth training programs

**Key themes for the Technical Sessions:** theory, methods and applications
- Causal Inference
- Experimental designs: Randomization
- Regression discontinuity
- Differences in differences
- Other techniques
- Power calculations
- Designing and planning an evaluation
- Case studies from practitioners and policy makers
Monday - February 20, 2017

9:30-10:00 am  Registration

10:00-10:15 am  Welcome
            Joanna Witkowska, Director of Regional Labor Office in Gdańsk

10:15-11:30 am  Overview on Impact Evaluation
            Celine Ferre, World Bank

11:30-11:45 am  Coffee Break

11:45-1:00 pm  Experimental Design – Part 1: Good and bad counterfactuals
            Maciej Jakubowski, Evidence Institute

1:00-2:00 pm  Lunch

2:00 – 3:00 pm  Exercise: Counterfactuals
            Tomasz Gajderowicz, University of Warsaw

3:00-4:00 pm  Case Study: Randomized Control Trials
            Celine Ferre, World Bank

4:00-4.30 pm  Coffee Break

4:30-5.30 pm  Exercise: Randomization in practice using Excel
            Piotr Ćwiakowski, University of Warsaw

Tuesday - February 21, 2017

9:15-9:30 am  Recapitulation
            Julieta Trias, World Bank

9:30-11:00 am  Experimental Design – Part 2
            Julieta Trias, World Bank

11:00-11:30 am  Coffee Break

11:30-12:30 pm  Randomized Control Trial and Administrative Data
            Julieta Trias, World Bank

12:30-2:00 pm  Lunch
2:00 – 3:30 pm  Results Framework  (plenary session jointly with the policy track)  Celine Ferre, World Bank

3:30-3.45 pm  Coffee Break

3:45-5.45 pm  Group Work: Select a program to evaluate and build the results framework  Facilitator: Impact Evaluation Expert  Participants will be assigned to groups to work jointly with participants from the technical track on establishing the results framework for the project in order to define how the program work and the results chain expected. A template is provided to guide the exercise during the week. Team will continue the rest of the week working on the design of the evaluation.

6:00 pm  Reception

Wednesday - February 22, 2017

8:30-10:30 am  Mapping Administrative data  Matteo Morgandi, World Bank  (plenary session jointly with the technical track)

10:30-10:45 am  Coffee Break

10:45-12:00 pm  Regression discontinuity  Maciej Wilamowski, University of Warsaw

12:00-1:30 pm  Lunch

1:30-2:30  Differences in Differences and other methods  Celine Ferre, World Bank

2:30 – 3:45 pm  Applications: Evaluations of employment programs in Denmark and Latvia  Celine Ferre, World Bank

3:45-4:00 pm  Coffee break

4:00-5:15 pm  Group Work II: Evaluation Design  Facilitator: Impact Evaluation Expert  (plenary session jointly with the technical track)  Each team will continue to work on the chosen project with the guidance of a facilitator. The team will define the questions to be answered with the evaluation and the method to be used. A template will be provided to guide the exercise.
Thursday - February 23, 2017

8:30-10:00 am  Choosing an Impact Evaluation Method  
Celine Ferre, World Bank

10:00-10:30 am  Coffee Break

10:30-12:00 pm  Basic Concepts on power calculations  
Piotr Ćwiakowski, University of Warsaw

12:00-1:30 pm  Lunch

1:30 – 2:30 pm  Route Map to design an evaluation  
Karolina Goraus-Tańska, World Bank

2:30-3:00 pm  Assessment  
Focus group discussion

3:00-5:15 pm  Group Work III: Evaluation Design, Data and Sample Size  
Facilitator: Impact Evaluation Expert  
Each team will continue to work on the design of the evaluation with the guidance of a facilitator. The team will also define the outcomes, indicators and source of data.

5:45 pm  Reception

Friday - February 24, 2017

8:30-10:30 am  Group Presentations  
Project teams will present their results to the plenary group using their PowerPoint template. Practical feedback on the design will be given by the faculty, moderators and the other teams.

10:30-11:00 am  Coffee Break

11:00-12:00 pm  Closing and Certificates  
Julieta Trias, World Bank

12:00-1:30 pm  Lunch
Tuesday - February 21, 2017

8:45-9:15 am  Registration

9:15-9:30 am  Welcome
Przemysław Herman, Head of Evaluation Unit at the Dep. Of European Social Fund, Ministry of Development

9:30-11:00 am  Overview on Impact Evaluation
Maciej Jakubowski, Evidence Institute

11:00-11:30 am  Coffee Break

11:30-1:00 pm  Measuring Impact I: How to measure impact. Introduction to experimental design
Maciej Jakubowski, Evidence Institute

1:00-2:00 pm  Lunch

2:00 – 3:30 pm  Results Framework
Celine Ferre, World Bank

3:30-3:45 pm  Coffee Break

3:45-5:45 pm  Group Work: Select a program to evaluate and build the results framework
Moderator: Impact Evaluation Specialists
Participants will be assigned to groups to work jointly with participants from the technical track on establishing the results framework for the project in order to define how the program work and the results chain expected. A template is provided to guide the exercise.

6:00 pm  Reception

Wednesday - February 22, 2017

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Matteo Morgandi, World Bank

10:30-10:45 am  Coffee Break
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<tr>
<td>10:45-12:30 pm</td>
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<td>Maciej Jakubowski, Evidence Institute</td>
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