# Learning-Oriented Real-Time Impact Assessment (LORTA)

## Impact Evaluation Workshop 2022

Independent Evaluation Unit (IEU) of the Green Climate Fund (GCF)

 $1^{st} - 19^{th}$  July, 2022 | Virtual space

#### 2022 LORTA Impact Evaluation Workshop Overview

The LORTA workshop is a capacity-building workshop in impact evaluations of climate change adaptation and mitigation projects. This year it is aimed at the Direct Access Entities (DAEs) with national small-scale projects.

- 1. Date: 1-19 July 2022 (3 weeks)
- 2. Venue: Virtual (Zoom)
- 3. **Target participants**: 15 DAEs and 1 IAE (with an approved project, a proposal in the pipeline or a concept note)
- 4. **Organizers**: Independent Evaluation Unit of the Green Climate Fund, Centre for Evaluation and Development
- 5. **Guest speakers**: The Abdul Latif Jameel Poverty Action Lab, United Nations Food and Agriculture Organization, International Security and Development Center
- 6. Structure: Plenary webinars and breakout sessions

		July 2022		
Mon	Тие	Wed	Thu	Fri
27 Distribution of learning materials (workshop manual, videos and readings)	28	29	30	1Webinar 1Moderator: Martin Prowse (IEU)Speaker 1: Andreas Reumann (IEU)"What are LORTA and impactevaluations? What LORTA can offerto the projects approved by GCF?"Speaker 2: Markus Frölich (C4ED)
4	5 Webinar 2 Moderator: Asha Warsame (IEU) Speaker 1 Anastasia Aladysheva (IEU) "Theory of change, evaluation questions and indicators" Speaker 2: Silvio Daidone (FAO)	(Multiple times of (Theory of Cha	7 it period 1 during this period) ange, evaluation nd indicators)	8 Webinar 3 Moderator: Anastasia Aladysheva (IEU) Speaker 1 Martin Prowse (IEU) "Experimental and non- experimental impact evaluation methods" Speaker 2: Claire Walsh (JPAL)
11 GCF holiday	Webinar 4         Moderator: Anastasia         Aladysheva (IEU)         Speaker 1: Alexander Mewes         (C4ED) "Monitoring"         Speaker 2: Saesol Kang (IEU)         "Timeline and budget"         Speaker 3: Rishabh Moudgill         (IEU) "Ethics and other         evaluation standards"	(Multiple times of (Impact evalution) timeline and bu	14 It period 2 during this period) ation methods, dget, monitoring, ethics)	<b>15 Webinar 5</b> Moderator: Martin Prowse (IEU) Rapid-fire presentations (1 <sup>st</sup> session)
18	19       Webinar 6         Moderator: Asha Warsame         (IEU)         Rapid-fire presentations (2 <sup>nd</sup> session)         Speaker 1: Tilman Brueck         (ISDC)         Closing remarks: Andreas         Reumann (IEU)	20	21	22

### Workshop background

The LORTA impact evaluation workshop is a capacity-building event where participants extend their knowledge of conducting impact evaluations of climate adaptation and mitigation projects. This year it is mainly aimed at Direct Access Entities (DAEs) with national small-scale projects which are either approved by the GCF Board or have a concept note or proposal in the pipeline.

The course is mainly aimed at participants who are engaged in the implementation of monitoring and evaluation activities. Participants will have the opportunity to learn about different approaches to measuring impact, with a focus on experimental and quasi-experimental designs based on a theory of change. Participants will also work in small groups to develop and design an initial impact evaluation for a project they are designing or implementing.

### Learning objectives

The course will contribute to a range of learning outcomes. By the end of the course participants should be able:

- I. To recognise the importance of embedding rigorous measurement systems from the onset of project implementation;
- **II.** To apply the lessons from a range of case studies to improve impact measurement systems within their project/s;
- **III.** To refine and develop a theory of change for the specific components of the project to be assessed by an impact evaluation;
- **IV.** To develop overarching and subsidiary evaluation questions to guide the assessment of impact;
- V. To develop and refine indicators for the measurement of results, outcomes and impacts;
- **VI.** To assess the applicability of both experimental and quasi-experimental designs to their project/s;
- **VII.** To be aware of how monitoring could be integrated into project implementation, and of the ethical dimensions of conducting an impact evaluation;
- VIII. To jointly create an initial impact evaluation design and impact measurement plan for selected GCF-funded projects or proposals, in association with other participants, including the development of a timeline and budget;
- **IX.** To apply the information received through the online sessions to increase the technical capacity of colleagues and other representatives involved in GCF project implementation.

#### **Overall workshop structure**

This workshop is designed to provide the participants with an understanding of the main approaches to different impact evaluation designs.

The workshop will be delivered over 3 weeks. As outlined in the agenda below, after the distribution of learning materials on the 27th June, the workshop is divided into six webinars which take place each Friday and Tuesday up to the 19th July.

Project teams are paired into breakout groups which will meet multiple times between Tuesday 5<sup>th</sup> July and Friday 15<sup>th</sup> July.

In addition, each project team will present their impact evaluation design once during a webinar on Friday 15<sup>th</sup> July or Tuesday 19<sup>th</sup> July. Moreover, each project team will act as a discussant for one presentation from a different project team.

This year we have speakers from the King Climate Action Initiative of the Abdul Latif Jameel Poverty Action Lab (J-PAL), the Food and Agricultural Organisation (FAO), the Centre for Evaluation and Development (C4ED) and the International Security and Development Center (ISDC).

This workshop will be held virtually via a video conferencing platform, Zoom.

- The workshop will start on Monday 27<sup>th</sup> June when participants will receive a full set of learning materials. We expect each participant to read 1-2 short resources before each weekly webinar. The workshop will end on Tuesday 19<sup>th</sup> July.
- Most webinars are divided into three or four parts Parts I and II of each session are talks given by IEU staff or partners of the LORTA programme. Each webinar will also have a Q&A session. Each webinar will close with a lighthearted quiz.
- Breakout sessions allow participants, IEU representatives and impact evaluation specialists to discuss each topic and work on tasks associated with each webinar.

The workshop is being brought to you by the Independent Evaluation Unit of the Green Climate Fund in association with our LORTA partners, the Centre for Evaluation and Development.

Date of weekly webinars	Led by	Contents of webinar	Breakout sessions	Led by	Content of the breakout session
Monday, June 27 <sup>th</sup>	N/A	There is no webinar this day Participants will receive the learning materials for the workshop	N/A	N/A	N/A
Friday, July 1 9 – 10:30 pm KST	<b>Moderator</b> : Martin Prowse (IEU) <b>Speaker 1</b> : Andreas Reumann (IEU) <b>Speaker 2</b> : Markus Frölich (C4ED)	Webinar 1 – What are LORTA and impact evaluations? What LORTA can offer to the projects approved by GCF? 1. Presentation summarizing LORTA 2. Presentation on the importance of impact evaluation 3. Q&A	N/A	N/A	N/A
Tuesday, July 5 9 — 10:45 pm KST	<b>Moderator:</b> Asha Warsame (IEU) <b>Speaker 1</b> Anastasia Aladysheva (IEU) <b>Speaker 2:</b> Silvio Daidone (FAO)	Webinar 2 – Theories of Change, evaluation questions and indicators 1. Theory of change, evaluation questions and indicators 2. Quiz 3. Presentation on impact evaluation at the Food and Agricultural Organisation 4. Q&A	Any time before Webinar 3 Time and duration agreed between AE, and technical assistance teams (IEU / C4ED)	IEU and C4ED specialists	Technical assistance teams work with project teams to develop and refine a theory of change, evaluation questions and indicators
Friday,					Technical assistance

Date of weekly webinars	Led by	Contents of webinar	Breakout sessions	Led by	Content of the breakout session
July 8 9 – 10:45	<b>Moderator:</b> Anastasia	Webinar 3 - Experimental and non-experimental impact evaluation methods	Any time before Webinar 5		teams work with project teams to discuss
pm KST	Aladysheva (IEU) <b>Speaker 1</b> Martin Prowse (IEU) <b>Speaker 2:</b> Claire Walsh (JPAL)	<ol> <li>Presentation on experimental and non-experimental impact evaluation methods</li> <li>Experience in evaluating climate projects within the King Climate Action Initiative (JPAL)</li> <li>Q&amp;A</li> <li>Quiz</li> </ol>	Time and duration agreed between AE, technical assistance teams (IEU / C4ED)	IEU and C4ED specialists	experimental and quasi-experimental designs
Turadau	<b>Moderator</b> : Anastasia Aladysheva (IEU)	Webinar 4 – Monitoring, timeline, budget, ethics and other evaluation standards	Any time before Webinar 5		Technical assistance teams work with
Tuesday, July 12	<b>Speaker 1:</b> Alexander Mewes (C4ED)	<ol> <li>Presentation on Monitoring for an impact evaluation (C4ED)</li> <li>Presentation on Timeline and budget of an impact</li> </ol>	Time and duration agreed	IEU and C4ED	project teams to discuss monitoring, timeline, budget,
9 – 10:45 pm KST	<b>Speaker 2</b> : Saesol Kang (IEU) <b>Speaker 3</b> : Rishabh Moudgill (IEU)	evaluation 3. Presentation on Ethics and other evaluation standards 4. Q&A 5. Information about rapid-fire presentations 6. Quiz	between AE, technical assistance teams (IEU / C4ED)	specialists	ethics and other evaluation standards
Friday,		Webinar 5 – Rapid-fire presentations			
July 15 9 – 10:30 pm KST	<b>Moderator:</b> Martin Prowse (IEU) Rapid-fire ppts	Eight project teams will present their impact evaluation designs on Friday 15th July, and eight teams will present on Tuesday 19th July. Each project team will act as a discussant for another team's presentation.	N/A	N/A	N/A
Tuesday,		Webinar 6 – Rapid-fire presentations, a guest presentation			N/A

Date of weekly webinars	Led by	Contents of webinar	Breakout sessions	Led by	Content of the breakout session
July 19	<b>Moderator:</b> Asha Warsame (IEU)	and closing remarks	N/A		
9 – 11:00 pm KST	Rapid-fire ppts <b>Speaker 1:</b> Tilman Brueck (ISDC)	Eight teams will present on Tuesday 19th July. Each project team will act as a discussant for another team's presentation.		N/A	
	Closing remarks: Andreas Reumann	Presentation by Tilman Brueck (ISDC) and Q&A			
	(IEU)	Closing remarks by Andreas Reumann (IEU)			





Webinar	Optional readings	
<u>July 1</u> What is LORTA?	Puri, J., Rastogi, A., Prowse, M., & Asfaw, S. (2020). Good will hunting: Challenges of theory-based impact evaluations for climate investments in a multilateral setting. <i>World Development</i> , 127.	
Why is it important?	FAO / UNDP (2018) Using impact evaluation to improve policymaking for climate change adaptation in agriculture. Briefing Note, March 2018.	
<u>July 5</u> Theories of Change	Rogers, P. (2014). Theory of Change: Methodological Briefs - Impact Evaluation No. 2. UNICEF.	
	Davies R. (2018) Representing Theories of Change: A Technical Challenge with Evaluation Consequences, CEDIL Inception Paper 15: London	
<u>July 5</u> Evaluation questions and indicators	P. J. Gertler, S. Martinez, P. Premand, L. B Rawlings and C M J Vermeersch (2016) Impact Evaluation in Practice, The World Bank, Chapter 2.	
	White, H., & Raitzer, D. A. (2017). Impact evaluation of development interventions: A practical guide. Asian Development Bank. Chapter 2.	
<u>July 8</u> Experimental impact evaluation	White, H., & Raitzer, D. A. (2017). Impact evaluation of development interventions: A practical guide. Asian Development Bank. Chapter 4.	
<u>July 8</u> Non-experimental	P. J. Gertler, S. Martinez, P. Premand, L. B Rawlings and C M J Vermeersch (2016) Impact Evaluation in Practice, The World Bank, Chapters 5, 6, 7, 8	
impact evaluation	White, H., & Raitzer, D. A. (2017). Impact evaluation of development interventions: A practical guide. Asian Development Bank. Chapter 5.	
<u>July 12</u> Monitoring	European Commission. (2021) 'Better Regulation' Toolbox 2021, Chapter 5. <u>br_toolboxnov_2021chapter_5.pdf (europa.eu)</u>	
<u>July 12</u> Timeline and budget	P. J. Gertler, S. Martinez, P. Premand, L. B Rawlings and C M J Vermeersch. (2016) Impact Evaluation in Practice, The World Bank. Chapter 12.	
	White, H., & Raitzer, D. A. (2017). Impact evaluation of development interventions: A practical guide. Asian Development Bank. Chapter 7.	
<u>July 12</u> Ethics	Kondylis, F., & Mckenzie D. (2021). A Curated List of Our Postings on Technical Topics – Your One-Stop Shop for Methodology. <u>A Curated List of Our Postings on</u> <u>Technical Topics – Your One-Stop Shop for Methodology (worldbank.org)</u>	