Long-Term Assistance & Services for Research Partners for University-Led Solutions Engine

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What is LASER PULSE?

- LASER PULSE is a 10-year (ending in 2028), $70M Cooperative agreement funded through USAID’s Innovation, Technology, and Research (ITR) Hub.
- We are one of the largest program in USAID’s Higher Education Solutions Network 2.0 (HESN 2.0) portfolio.
- Consortium partners: Catholic Relief Services (CRS), Indiana University (IU), Makerere University (RAN), and University of Notre Dame (ND), led by Purdue University (Prime).
What is our belief?  
*(Theory of Change)*

Closer collaboration between academic researchers, development practitioners, policymakers, and donors results in new research that is readily translated into useful policies, products, and practices as evidence-based solutions to development challenges.
What do we want to achieve? (our objectives)

- Systematic identification of key development challenges
- Collaborative execution of high-quality research & effective translation
- Building capacity to conduct collaborative development research
How are we achieving objective 1?

System Level Analysis (SLA)

helps isolate which are the main gaps that prevent a successful development outcome.

Systematic identification of key development challenges

How are we achieving objective 2?

collaborative execution of high-quality research & effective translation

**Network:** 3000+ researchers and practitioners in 74 countries and around the world, with expertise in all development sectors.
How are we achieving objective 2?

**Embedded Research Translation (ERT)**

An iterative co-design process among academics, practitioners, and other stakeholders, in which research is intentionally applied to a development challenge.
How are we achieving objective 2?

Collaborative execution of high-quality research & effective translation

**Research funding mechanism:** core awards and buy-ins

$50M in Buy-ins

$20M mil in core awards and management

**Scope:** all USAID Sectors and partner countries
How are we achieving objective 3?

building capacity to conduct collaborative development research

Free access to online courses: ERT, Gender Integration, Research translation, LMIC Development research leadership and project management

Free access to tools and templates: Policy brief template, Stakeholder mapping and analysis, etc

Partnership with research teams: Co-create program description (Mission Concurrence, Gender review, Environment review), research translation/dissemination plan from the start
Our impact overview

- 545 Development Actors Engaged Across Projects
- 41 Funded Projects in ~20 Countries
- 1,265 Members Trained on Translation & Gender Integration
- 671 Dev Practitioners Trained
- 37+ HEI Partnerships
- 3000+ Network Members in 74 Countries
- 119 Research Translation Resources Utilized
- 4,132 Participants at Convenings to Share Research Results
- 15 USAID Missions Engaged
Our research overview
Our impact footprint
Delivering practical, research-driven solutions to global development challenges

LASER PULSE Management team

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LASER PULSE
Steering Committee

Delivering practical, research-driven solutions to global development challenges

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How to engage with LASER PULSE?

Register on with our network at laserpulse.org

✓ Receive information on upcoming funding opportunity
✓ Create partnerships with other researchers and practitioners to collaborate on proposals/ongoing efforts
✓ Receive updates on our upcoming webinars/trainings
✓ Free access to our online resources
✓ Receive our quarterly newsletters
How to engage with LASER PULSE?

If you want to commission our services:

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Thank You!

Questions?

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