## Schedule of 2023 Systems Transformation drop-in calls

<table>
<thead>
<tr>
<th>Theme</th>
<th>Date</th>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>Cross-cutting session (Foresight and National Policies and Strategies)</td>
<td>13-Apr</td>
<td>8am PST / 11am ET / 5pm Europe / 6pm East Africa</td>
</tr>
<tr>
<td>Catch-up call for other time zones</td>
<td>21-Apr</td>
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<tr>
<td>Climate impact area (Climate Resilience and Low Emission Food Systems)</td>
<td>25-Apr</td>
<td>8am Manila / 10am Canberra / 7pm (Monday) Cali / 8pm (Monday) DC</td>
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<tr>
<td>Catch-up call for other time zones</td>
<td>3-May</td>
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<tr>
<td>Environment impact area (NEXUS Gains and Agroecology)</td>
<td>24-May</td>
<td>8:30am UK / 9:30am Europe / 1pm Colombo / 5:30pm Canberra</td>
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<tr>
<td>Catch-up call for other time zones</td>
<td>1-Jun</td>
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<tr>
<td>Poverty impact area (Digital Innovation and Rethinking Food Markets)</td>
<td>21-Jun</td>
<td>8am PST / 9am Mexico / 11am ET / 5pm Europe / 6pm Nairobi / 8:30pm New Delhi</td>
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<tr>
<td>Catch-up call for other time zones</td>
<td>29-Jun</td>
<td>9:30am CEST / 5:30pm AEST</td>
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<tr>
<td>Gender impact area (Gender Equality and Fragility, Conflict, and Migration)</td>
<td>19-Jul</td>
<td>8am PST / 9am Mexico / 11am ET / 5pm Europe / 6pm Nairobi / 8:30pm New Delhi</td>
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<tr>
<td>Catch-up call for other time zones</td>
<td>19/20-Jul</td>
<td>19-Jul 7pm Mexico / 9pm ET / 20-Jul 6:30am New Delhi / 11am Canberra</td>
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<tr>
<td>Nutrition impact area (Sustainable Healthy Diets and Fruits and Vegetables)</td>
<td>20-Jul</td>
<td>8am PST / 9am Mexico / 11am ET / 5pm Europe / 6pm Nairobi / 8:30pm New Delhi</td>
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<tr>
<td>Catch-up call for other time zones</td>
<td>20/21 Jul</td>
<td>20-Jul 7pm Mexico / 9pm ET / 21-Jul 6:30am New Delhi / 11am Canberra</td>
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Systems Transformation Initiatives
relationships to the Impact Areas

- Nutrition, Health & Food Security
- Poverty Reduction, Livelihoods & Jobs
- Gender Equality, Youth & Social Inclusion
- Climate Adaptation & Mitigation
- Environmental Health & Biodiversity

- Agroecology
- Fruits and Vegetables
- Sustainable Healthy Diets
- NEXUS Gains
- National Policies and Strategies
- Low-Emission Food Systems
- Climate Resilience
- Digital Innovation
- Rethinking Food Markets
- Gender Equality
- Fragility, Conflict, and Migration
- Gender Equality, Youth & Social Inclusion
- Foresight

CGIAR
Outline

1. Introduction and overview (Frank Place; 4 min)
2. HER+ Initiative overview (Els Lecoutere; 12 min)
3. Fragility, Conflict, and Migration Initiative overview (Katrina Kosec; 12 min)
4. Synergies between the two initiatives (Kate Ambler; 4 min)
5. Q&A (25 mins)
6. Close (Frank Place; 3 mins)
Initiative on Gender Equality (HER+)
Harnessing Gender and Social Equality for Resilience in Agrifood Systems

Update for CGIAR System Council
19 July 2023

Els Lecoutere (Lead), Daniel Gilligan (Co-lead), Steve Cole (WP1)
Ranjitha Puskur (WP2), Shalini Roy (WP3), Katrina Kosec (WP4)
Entry points for the Gender Equality Research Initiative

**Motivation**

**Challenge**
Gender inequalities will worsen in countries facing high risks from climate change

**Opportunities**
Food systems are transforming
Space is opening for solutions on climate change

**Objective**
Stop and reverse growing inequalities

**Country selection**
Focus on hotspot countries where climate change is most likely to challenge gender equality

**Challenge**
Gender inequalities will worsen in countries facing high risks from climate change

**Opportunities**
Food systems are transforming
Space is opening for solutions on climate change

**Objective**
Stop and reverse growing inequalities

**Country selection**
Focus on hotspot countries where climate change is most likely to challenge gender equality
HER+ is working in gender inequality and climate risk hotspots

WP1 Nigeria Tanzania
WP2 Ethiopia, India, Kenya
WP3 Bangladesh, Ethiopia, Mali, Malawi, Nigeria, Egypt
WP4 Nigeria, Malawi, Mali, India
Progress towards End-of-Initiative Outcomes

**WP1 TRANSFORM**

Target normative constraints that limit the capacities of women as food-system actors to build economic resilience to climate change challenges using **gender-transformative approaches**

- Global *evidence synthesis* of normative constraints in agri-food systems
- Qualitative assessments of normative constraints in Nigeria and Tanzania
- Gendered social norms index
- Guidelines on how to measure gender transformative change

**WP2 EMPOWER**

Identify and **model** diverse scenarios for **socio-technical innovation bundles (STIB)**, bundling climate-smart technologies to **empower** women to be partners and drivers of climate change solutions

- Innovation bundling framework developed with IIED
- Evidence gap mapping and databases on the STIBs completed with C4ED
- Partnerships with international research centers, government, non-government, private sector agencies, professional networks established for piloting STIBs in 11 learning labs in Ethiopia, India, and Kenya
- STIB **co-design workshops** (WorldVeg, ICAR-IVRI, LCSR)
Progress towards End-of-Initiative Outcomes

WP3 PROTECT
Use HER+ evidence to understand how social protection systems can be better leveraged to boost the climate resilience of women and reduce gender inequality

- Global evidence synthesized on how social protection design can boost gendered resilience and support women as agents of change in climate adaptation
- Quantitative/qualitative evidence co-generated with partners on how different SP designs affect gendered coping and adaptation during climate shocks in Ethiopia, Mali, Bangladesh
- Governments, implementation partners, agencies, and local academics engaged at events in Nairobi and Ethiopia on lessons for SP design

WP4 VOICE
Understand how social innovations, organizational strategies, and government and private-sector policies can effectively increase the voice and agency of women in agrifood system governance, and their resilience to climate change

- ActionAid (Nigeria) incorporated civic education training in women’s empowerment programming with co-designed curriculum. Now being testing in 450 wards of Southwest Nigeria
- With PRADAN (India), design and test training on advocacy and role models to increase women’s voice and agency over selection of assets in MNREGA program
- Through engagement and research with ISEAL members (India, global), members gained capacity to integrate gender in standards and programming
Key outputs and scientific contributions
WP1 TRANSFORM Research highlight
Three stages in targeting normative constraints for women to build economic resilience to climate change challenges

- Literature review on normative constraints at different levels, nodes, and domains in agri-food systems (AFS)
- Multi-module survey tool for measuring gender/social norms across different levels, nodes, and domains in AFS
- Pilot studies on gendered social norms in AFS in Nigeria and Tanzania

To be carried out in 2023 in focal countries
Results to help stakeholders identify leverage points and levers to intervene in AFS and build women's economic resilience to climate change
WP2 EMPOWER Research Highlights

Stakeholder consultation to inform socio-technical innovation bundling in Learning Labs across Africa and Asia

- Workshops with 30-40 stakeholders, conducted in Kenya, Ethiopia and West Bengal (India) during Jan-July
- **Sharing experience** of working on different social and technical innovations
- **Testing** the application of socio-technical innovation bundles (STIBs) to select context-specific interventions building suitable STIBs that generate better outcomes and broader impacts
- Workshop outputs feed into implementation of Learning Labs in different agroecological and sociocultural contexts
- A framework to **help select suitable STIBs**, leading to women’s empowerment and resilience
WP3 PROTECT Research highlight
Ethiopia case study: Does the SPIR program promote gendered resilience to droughts?

- SPIR is an **ultra-poor graduation program** built on the Government of Ethiopia's SP public works program
- WP3 research shows:
  - Droughts have substantial negative effects on assets, food security, nutrition, and intimate partner violence
  - The **SPIR program reduced the adverse impact of droughts** on these outcomes:
    - food gap and livestock assets
    - women's dietary diversity and BMI
    - women's experience of sexual violence and emotional violence

SPIR reduced intimate partner violence against women after drought

### Sexual violence

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### Emotional violence

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WP4 VOICE Research highlights
Women’s Empowerment in Agri-food System Governance (WEAGov) Assessment Tool

- Assessment tool that tracks gender consideration and women’s voice and leadership in agrifood policy processes
- Created in consultation with 38 key stakeholders
- Piloted in Nigeria with Federal Ministry of Finance, Budget, and National Planning and Federal Ministry of Agriculture and Rural Development
- Perceived as useful to policymakers as a tool for expanding women’s voice
- Conceptual framework published
Partners and Stakeholders

**WP1**  TRANSFORM

- Stakeholders in Nigeria, Tanzania
- KIT Royal Tropical Institute
- FHI360
- Joint Prog on GTA (FAO, WFP, IFAD)

**WP2**  EMPOWER

- C4ED
- IIED
- ICAR-Indian Veterinary Research Institute
- WorldVeg
- SNV
- KALRO
- Digital Green, Green Agro-solution PLC
- Center for Research on Innovation and Science Policy (CRISP)
- Sattva Consulting

**WP3**  PROTECT

- Govt of Bangladesh, Govt of Ethiopia, Govt of Mali
- WFP, UNICEF, FAO, USAID, World Bank
- World Vision, CARE, ORDA, Ethiopian Public Health Institute
- Wollega University, Addis Ababa University, Hawassa University

**WP4**  VOICE

- Nigeria Federal Ministries of Finance, Budget, and National Planning; Agriculture & Rural Development; Government of Odisha
- IFAD; Ethical Tea Partnership (ETP); SAN; IPOR; ActionAid Nigeria
- Smallholder farmers’ associations
- Nassarawa State University; University of Abuja; University of Nigeria; University of Port Harcourt; University of Malawi
Coherence with other CGIAR Initiatives

Review of how SP programs can promote gender-responsive climate adaptation, (WP3)

Article on synergies of climate action with SP, peace & security, and migration programming with gender lens (WP3)

With ActionAid Nigeria on trainings to increase women’s voice, agency, and resilience in community governance (WP4)

With ISEAL: Enhancing gender equality and women’s voice and agency through agrifood value chains (WP4)

STIBs Learning Labs in Kenya, Ethiopia (WP2)

STIBs Learning Labs in India (WP2)

Ukama Ustawi STIBs Learning Labs in Kenya, Ethiopia (WP2)

Gender Equality Initiative
Transform – Empower – Protect – Voice

How SPIR program promotes gendered resilience of women and their households during drought in Ethiopia (WP3)

How SPIR program promotes gendered resilience during drought in Ethiopia (WP3)

Guidelines on how to measure gender transformative change (WP1)

CGIAR centers involved in HER+: Alliance Bioversity-CIAT, CIMMYT, CIP, ICARDA, IFPRI, IITA, ILRI, IRRI, IWMI, WorldFish
End of presentation of the Initiative on Gender Equality (HER+)

Thank you!
A New CGIAR Research Initiative: Fragility, Conflict, and Migration (FCM)


- The CGIAR Research Initiative on Fragility, Conflict, and Migration (FCM) takes up this research agenda, with partners.

Build strong relationships with partners in FCAS

Co-develop demand-driven research

Support decision-making for stakeholder policies and programming
Fragility, Conflict, and Migration (FCM) Initiative Work Packages and Geographies

Where we work
FCM Initiative Launches

• 5 events in 3 countries (Nigeria, Egypt, Jordan) during May – June 2023

• Multiple partners from the public and private sectors, guiding the FCM research agenda from the start
Scientific Contributions

Climate-related migration and the climate-security nexus in the Central American Dry Corridor

Jona Huber1,2, Ignacio Madurga-Lopez1, Una Muriuki1, Peter C. McKown1,2, Grazia Pacifico2, Peter Laderach3, Charles Spillane2,3

Received: 5 October 2022 / Accepted: 8 May 2023 / Published online: 16 June 2023
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Research Findings on Resilience & Social Cohesion in Burkina Faso and Niger

JUL 11, 2023 - 9:00 TO 10:30AM EDT

Does Relative Deprivation Condition the Effects of Social Protection Programs on Political Support? Experimental Evidence from Pakistan

Katrina Kosec, Cecilia Hyun Jung Mo

First published: 19 January 2023 | https://doi.org/10.1111/ajps.12767 | Citations: 1

When will civil society sanction the state? Evidence from Mali

By Jamie Bleck, Jessica Gottlieb and Katrina Kosec

DOI: https://doi.org/10.2499/p/15738/col2.136571

Cash Transfers, Trust, and Inter-household Transfers: Experimental Evidence from Tanzania

David K Evans, Katrina Kosec

Published: 24 January 2023
FCM End of Initiative Outcomes

ANTICIPATE
- Research contributes to more conflict-sensitive anticipatory action approaches to prepare for & mitigate compound crises in 3 countries

BRIDGE
- 3 partners utilize initiative's assessment tools & recommendations to inform programming

STABILIZE
- 3 countries implement new programming or strengthen gender- and conflict-sensitivity dimensions of existing programming to improve livelihoods, food security, & gender equality

ACCELERATE
- Local innovators in target countries design and deploy CG innovations focusing on HDP, contributing to accelerated market development in fragile and conflict-affected settings

LEARNING AND PARTNER DECISION-SUPPORT
Supporting anticipatory action (AA) in fragile settings to prepare for and mitigate compound crises

Global literature review & consultations

Host Community Vulnerability Framework (HCVF) co-developed with stakeholders

Test and refine HCVF in Ethiopia, Jordan, Pakistan and Nigeria
Climate Security Observatory (CSO): actionable knowledge to avoid climate-driven insecurity

Lead Questions

Who are vulnerable groups to climate and security risks that should be targeted?

How does climate worsen the root causes of conflict?

Where are the most vulnerable areas to climate induced insecurities and risks?

What needs to be done to break the cycle between climate and conflict?
### Supporting programming to build stable livelihoods in fragile settings

<table>
<thead>
<tr>
<th>Identify countries</th>
<th>Build partnerships</th>
<th>Evaluate programs</th>
<th>Disseminate and scale</th>
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<tbody>
<tr>
<td>· Ethiopia</td>
<td>· World Vision</td>
<td>· Cash transfers and mental health services</td>
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<tr>
<td>· Nigeria</td>
<td>· FCDO, HarvestPlus, Value Seeds</td>
<td>· Bio fortified seed bundles for IDPs</td>
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</tr>
<tr>
<td>· Somalia</td>
<td>· World Vision, ACTED, and Delta</td>
<td>· Graduation programming for IDPs</td>
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</table>
Accelerating food, land, and water system innovators in fragile and conflict-affected settings to scale innovations and catalyze investments

**Market-demand & innovation identification**
- IPSR profiling of innovations
- Market analysis for food, land, and water systems in fragile & conflict-affected settings
- Identification of key areas of intervention

**Market fit**
- Sourcing of partners in focus countries (cohort one: MZ, YA, EG, NG)
- Incubation process

**Acceleration**
- Support of 8 innovations (incl. lead innovators)
- Development of HDP business cases

**Access to finance**
- Providing access to finance to innovators and innovations

**Partners**
- IPSR Team
- A4IP
- WFP
- Innovation Accelerator
- OneSF Team (Sustainable Finance)

**Outputs**
- Market analysis with actor taxonomy
- List of innovations & focus areas
- List of acceleration-ready MVPs
- Partnership groups for innovation scaling
- Research outputs on process
- Informing WFP’s approach on science-driven advisory
- Case studies
- Investment opportunities

Documenting the process, failures, & successes, establish a framework for future investments
Learning and Partner Decision-Support

Demand-driven and co-created together with WFP, organized across the following four activities:

**Strategic support to WFP program design**
- A strategic review and analysis of anticipatory action initiatives

**Complementary analysis and development of knowledge products**
- Country-specific resilience and climate analysis

**Evidence on the impact of WFP programs through impact evaluations**
- Conduct impact evaluations that address high priority evidence gaps for WFP

**Technical and scientific capacity sharing and knowledge exchanges**
- Rapid-response technical assistance through technical backstopping, dialogues, exchanges and visits
Coherence with other CGIAR Activities

FCM is working closely with other CGIAR initiatives, including with:

- The Gender Equality initiative, to support improved and gender-responsive social protection
- The Climate Resilience initiative, to incorporate fragility, conflict and migration components into the AWARE anticipatory action platform, beginning first in Zambia
- UU and F2R-CWANA to support efforts to accelerate dissemination of interventions in fragile settings
- NPS on research to inform rehabilitation and rebuilding in conflict-affected communities

Photo from FCM-NPS CGIAR initiatives co-convened workshop with partners – Abuja, Nigeria, 12 May 2023
End of presentation of the Initiative on Fragility, Conflict, and Migration (FCM)
Thank you
Synergies between HER+ and FCM

Update for the CGIAR System Council

19 July 2023
Synergies

Fragility, conflict, and migration

Women as agents of change

Addressing constraints to women's responses

Climate change
Examples of synergies in addressing women's constraints

**Increasing resource control**
Promoting women’s participation in sustainable land management practices in Ethiopia, by adding training and inputs to social protection.

**Increasing agency**
Training women and men to increase women’s voice and agency in local governance in Nigeria.
End of presentation on synergies between HER+ and FCM

Thank you