

**Title:** Gender and Social Inclusion

## 1. Description

Start date	End date	Management liaison	Mgmt. liaison contact
Jan 2015	Dec 2022	PMU	Huyer, Sophia <S.Huyer@CGIAR.ORG>

Funding source types	Status	Lead Organization	Project leader
W1/W2	Complete	CIAT - Centro Internacional de Agricultura Tropical - Colombia	Huyer, Sophia <S.Huyer@CGIAR.ORG>

### Project is working on

Flaship(s)
F1 (before F4 - Philip): Priorities and Policies for CSA
F2 (before F1 - Andy): Climate-Smart Technologies and Practices
F3 (Lini): Low emissions development
F4 (before F2 - James): Climate services and safety nets

Region(s)
EA: East Africa
LAM: Latin America
SAs: South Asia
WA: West Africa

### Project summary

This activity will support research, policy engagement and capacity enhancement across CCAFS on gender and other forms of social inequality, including class, age, race, ethnicity and occupation. CCAFS will address gender and social inclusion in all its Flagships. Gender and other inequalities undermine innovation and food security, and women and marginalised individuals and households are often more vulnerable to climate change. CCAFS will embrace strategies to reach women farmers in male-headed households, asset-poor female-headed households, youth in agriculture, and those marginalised on the basis of their livelihood activities, age, ethnicity, class or other factors. Adaptation and mitigation actions that benefit women and other social groups will be identified. The overall aim of the CCAFS gender strategy is to contribute to the gender and youth sub-IDOs (Increased control by women and youth of assets and resources, increased participation in decision-making, technology which decreases the labour burden of women and youth).

## 2. Partners

### Partner #1 (Leader)

**Institution:** CIAT - Centro Internacional de Agricultura Tropical

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Project Leader	Huyer, Sophia <S.Huyer@CGIAR.ORG >	Coordinate gender and social inclusion research across CCAFS; implement, update and report on the CCAFS gender strategy; implement strategic and applied research activities related to GSI; provide technical assistance to collaborators and partners on GSI into R&D programs; build equality partnerships with institutions working on GSI; participate in planning and review of activities and priorities within CCAFS; support the application and monitoring of GSI indicators for CCAFS outcomes	HQ
Project Coordinator	Nyasimi, Mary <m.nyasimi@cgiar.org>	Coordinate GSI projects and activities; manage activity and budget planning and reporting; execute contracts and liaise with research partners for delivery of outputs; coordinate and oversee GSI communications within CCAFS, with partners and beyond; provide grant support, fund-raising and liaison support with partners; support themes/regions with GSI mainstreaming and technical and research support.	HQ

### Partner #2

**Institution:** KU - Københavns Universitet

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Vermeulen, Sonja <s.vermeulen@cgiar.org>	Activity 2014-377 *Leader*. Activity 2014-378 *Leader*.	HQ

### Partner #3

**Institution:** IFPRI - International Food Policy Research Institute

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Ringler, Claudia <C.RINGLER@CGIAR.ORG>	Activity 2014-437 *Leader*. Study and outcome on gender approaches in development agencies	HQ

### Partner #4

**Institution:** ICRAF - World Agroforestry Centre

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Jost, Christine <c.jost@cgiar.org>	Activity 2014-439 *Leader*. Responsible for all activities under one of the activities	HQ

### Partner #5

**Institution:** CARE

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Robinson, Dorcas <d Robinson@careclimatechange.org>	Will contribute to ongoing discussions on conceptualization and good practices of gender in the context of climate change, agriculture, and food security.	Merrifield, Virginia, United States

### Partner #6

**Institution:** FAO - Food and Agriculture Organization of the United Nations

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Nelson, Sibyl <sibyln@yahoo.com>	Contributing to joint development of a practice brief.	HQ

### Partner #7

**Institution:** The World Bank-United States

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Pehu, Eija <epehu@worldbank.org>	Collaborate with CCAFS on capacity development in gender and social inclusion for scaling up CSA Collaborate on methodologies, processes and approaches to include gender equity and equality in development of mechanisms and tools to facilitate the operationalization of CSA	HQ

### Partner #8

**Institution:** IFAD - International Fund for Agricultural Development

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Bishop-Sambrook, Clare <c.bishopsambrook@ifad.org>	Collaboration on analysis of HH methodologies and their potential for improving women's participation in decision making at household levels, as well as scaling up CSA.	HQ

### Partner #9

**Institution:** WISAT - Women in Global Science and Technology

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Hafkin, Nancy <nhafkin@wisat.org>	Collaboration on National Assessments on Gender and STI; provision of expertise on selected topics and products	HQ

### Partner #10

**Institution:** CIMMYT - Centro Internacional de Mejoramiento de Maíz y Trigo

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Stirling, Clare <c.stirling@cgiar.org>	To undertake HHM survey together with CSA interventions developed by CIMMYT and partners to form Climate Smart Innovation Methodology Models which can be scaled up and out. Work will begin in Malawi	HQ

### Partner #11

**Institution:** UNIQUE - Unique Forestry and Land Use GmbH

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Tennigkeit, Timm <timm.tennigkeit@unique-landuse.de>	To conduct research on integrating gender and social inclusion into the dairy NAMA in Kenya	HQ

### Partner #12

**Institution:** AWGGCC - African Working Group on Gender and Climate Change

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Nyasimi, Mary <m.nyasimi@cgiar.org>	To oversee UNFCCC engagement for AWGGCC and ensure gender and climate change submission are done for Africa	HQ

### Partner #13

**Institution:** CATIE - Centro Agronómico Tropical de Investigación y Enseñanza

**Contact(s):**

Type	Contact	Responsibilities and contributions	Branch
Partner	Gutierrez-Montes, Isabel <isabel.gutierrez@catie.ac.cr>	To oversee the construction of a framework for improved gender integration into Climate-Smart Agriculture project design, implementation and evaluation.	HQ

### Lessons regarding your partnerships and possible implications for the coming planning cycle:

Year	Lesson(s)
2016	Sharing of gender research through the GenderCC group has not been as effective. One reason might be the few researchers across the CGIAR centers and CRPs. In 2017, GSI will work closely with CGIAR gender platform for more engagement

### Partnerships overall over the last reporting period:

GSI collaborated with its partners to ensure that 2016 outcomes were achieved. The diverse partners provided an excellent gender resource base (experts) that were committed to achieving GSI objectives. Research projects were initiated and publications of GSI findings were in various blogs, journal papers, UNFCCC submission, practice and policy briefs and newsletters. The GenderCC google groups provided a platform for CGIAR and CRP researchers to share GSI related research activities

### 3. Locations

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This project is global

Project level	Latitude	Longitude	Name
Country			Malawi

## 4. Outcomes

### 4.1 Project Outcomes

#### **Project Outcome statement:**

GSI will connect up, provide support to, and synthesize research across Flagships and regions and identify broad patterns particularly in relation to women's and youth access to and control over resources, participation of women and youth in decision-making at different levels and the impact on CC adaptation and mitigation efforts. GSI will broaden its work on household decision-making and the impacts on household and community level efforts. GSI will also produce high-quality research related to gender trends, situation and opportunities in CSA, and gender and social inclusion in climate finance and global policy processes with a view to strengthening policies and related processes at national, sub-national and international levels. The Gender and CCAFS Climate Change Network will contribute to technical support and research on gender and social inclusion across Flagships and Regions.

**Annual progress towards outcome (end of 2016\*):** The GSI Strategy and CCAFS Gender and CC network will be launched; pilot testing of the W+ standard will be completed; further analysis of Gender HH Survey will provide a baseline against which impact can be measured along with other CSA impact measurement methods; HH methodologies will be tested in relevant projects; tools will be made available on the CCAFS website to support projects and partners; research will be inputted in global policy opportunities.

**Annual progress towards project outcome in the current reporting cycle (2016\*):** The GenderCC network was launched with 63 members. GSI took part in the drafting of the UNFCCC submission and used GSI products to draft SBI-UNFCCC submissions. Gender research tools were uploaded on CCAFS websites and Dropbox. HHM survey was initiated in Malawi. A workshop was held to develop the Gender and CSA framework. Side event was held at COP22 in partnership with CARE, AfDB and IFAD GSI co-edited special issue of Gender in Agriculture Partnership's newsletter The July 2016 special issue of Gender, Technology and Development 2 Working papers on Dairy NAMA in Kenya were published Two National assessments on gender were conducted in Nepal and Senegal

**How communication and engagement activities have contributed to achieving your Project outcomes:\*** Several blogs were published before and after GSI events GSI twitter (@CCAFS\_GSI) and Facebook (<https://www.facebook.com/GSIUnit/>) were launched Several journal papers were published and blogs, twitter, Facebook were used to publicize GSI participated in the CGIAR Q&A Twitter Chat was done and blog written to celebrate the International Day of Rural Women

#### **Evidence documents of progress towards outcomes:\***

<https://marlo.cgiar.org/data/ccafs/projects//125/projectOutcome/GSI%20Communications%20%20Report%202016.doc>

**Annual progress towards outcome (end of 2015):**

**Annual progress towards outcome (end of 2017):** The CCAFS Gender and CC network will have strengthened capacity to support projects across CCAFS on GSI-related research; impact assessment methodologies will be adapted and shared with CCAFS projects; gender research will be integrated in regional impact pathways; gender analysis in design, implementation, and monitoring of results, including ex ante and ex poste analysis will be developed and tested across the programme. Products and inputs will be developed to promote gender equality in relevant global policy.

**Annual progress towards outcome (end of 2018):**

**lessons regarding your Theory of Change and implications for the coming planning cycle; e.g. how have your assumptions changed, or do you have stronger evidence for them:\*** <Not Defined>

## 4.2 CCAFS Outcomes

**F1 (before F4 - Philip) Outcome 2019:** National/sub-national jurisdictions enact equitable food system policies and increase institutional investment that take into consideration climate smart practices/strategies, better articulated among themselves and in collaboration with private sector, civil society and researchers informed by CCAFS decision support tools

**Indicator #1:** # of equitable national/subnational food system policies enacted that take into consideration climate smart practices and strategies

2019
<p><b>Target value:</b> &lt;Not Defined&gt;</p> <p><b>Cumulative target to date:</b> 4</p> <p><b>Target narrative:</b> &lt;Not Defined&gt;</p> <p><b>The expected annual gender and social inclusion contribution to this CCAFS outcome:</b> &lt;Not Defined&gt;</p>
2015
<p><b>Target value:</b> 2</p> <p><b>Cumulative target to date:</b> 2</p> <p><b>Target narrative:</b> &lt;Not Defined&gt;</p> <p><b>The expected annual gender and social inclusion contribution to this CCAFS outcome:</b> &lt;Not Defined&gt;</p>

## 2016

**Target value:** 2

**Cumulative target to date:** 4

**Target achieved:** 6.0

**Target narrative:** CCAFS CSA efforts are integrating GSI approaches and sharing lessons learned from CSVs with other jurisdictions including through media and international policy forums. Good practices and lessons learned are informing institutional investment, e.g. capacity strengthening, shifts in institutional culture, institutional knowledge and approaches etc.

**Narrative for your achieved targets, including evidence:** 6 UNFCCC submissions on gender and climate change were made by various countries and the African Group of Negotiators (AGN) to SBI 44 and SBI 45

<http://www4.unfccc.int/submissions/SitePages/sessions.aspx?showOnlyCurrentCalls=1&populateData=1&expectedsubmissionfrom=Parties&focalBodies=SBI> Website link:

<http://www4.unfccc.int/submissions/SitePages/sessions.aspx?showOnlyCurrentCalls=1&populateData=1&expectedsubmissionfrom=Parties&focalBodies=SBI>

**Narrative for your achieved annual gender and social inclusion contribution to this CCAFS**

**outcome:** a) 4 submissions by Kenya, Uganda, Nigeria and the AWGGCC (through the chair of AGN-Mali) made submissions to SBI 45. b) 2 submission by Kenya and Uganda made submissions to SBI 44 on gender and climate change

**The expected annual gender and social inclusion contribution to this CCAFS outcome:** GSI focuses 100% on gender and social inclusion.

## 2017

**Target value:** 0

**Cumulative target to date:** 4

**Target narrative:** <Not Defined>

**The expected annual gender and social inclusion contribution to this CCAFS outcome:** <Not Defined>

### Major Output groups:

- F1 (before F4 - Philip): Improved national planning processes through policy analyses, (re)formulation and implementation; and stakeholder analyses and engagement through scenarios, learning alliances and science-policy dialogues

**F1 (before F4 - Philip) Outcome 2019:** Appropriately directed institutional investment of regional/global organisations and processes (e.g. IFAD, WB, FAO, UNFCCC) based on national/regional engagement to learn about local climate smart food system priorities

**Indicator #1:** # of regional/global organisations and processes that inform their equitable institutional investments in climate smart food systems using CCAFS outputs

2019
<p><b>Target value:</b> &lt;Not Defined&gt;</p> <p><b>Cumulative target to date:</b> 8</p> <p><b>Target narrative:</b> &lt;Not Defined&gt;</p> <p><b>The expected annual gender and social inclusion contribution to this CCAFS outcome:</b> &lt;Not Defined&gt;</p>
2015
<p><b>Target value:</b> 4</p> <p><b>Cumulative target to date:</b> 4</p> <p><b>Target narrative:</b> &lt;Not Defined&gt;</p> <p><b>The expected annual gender and social inclusion contribution to this CCAFS outcome:</b> &lt;Not Defined&gt;</p>

## 2016

**Target value:** 4

**Cumulative target to date:** 8

**Target achieved:** 6.0

**Target narrative:** - IFAD, FAO, WB, and UNFCCC will benefit from research findings, good practices, and lessons learned on GSI integration in CSA and climate smart food systems approaches as well as lessons learned. - Will support strategic investments such as, e.g. capacity strengthening, institutional change and learning, human resource shift to consider GSI in relation to climate smart food systems.

**Narrative for your achieved targets, including evidence:** The following partners were involved with GSI on various research activities and products - FAO - World Bank - UNFCCC SBSTA and SBI - IFAD - CARE - African Group of Negotiators (AGN) and African Working Group on Gender and Climate Change (AWGGCC)

**Narrative for your achieved annual gender and social inclusion contribution to this CCAFS**

**outcome:** - GSI, WB and FAO published a practice brief on 'A Gender-responsive Approach to Climate-Smart Agriculture Evidence and guidance for practitioners' - AWGGCC and AGN used Infonote (Huyer, 2016) to develop the UNFCCC SBI submission on Lima work program on Gender - SBI - GSI, IFAD and CARE published a blog after COP22 side event "Building Women's Resilience to Climate Change: Lessons from Smallholder Farmers. - 2 infonote (measures for climate change adaptation in agriculture & climate change adaptation in agriculture: practices and technologies) developed and used by AGN to draft African position on Agriculture for UNFCCC SBSTA 44 workshop

**The expected annual gender and social inclusion contribution to this CCAFS outcome:** GSI is 100% focused on gender and social inclusion.

## 2017

**Target value:** 0

**Cumulative target to date:** 8

**Target narrative:** <Not Defined>

**The expected annual gender and social inclusion contribution to this CCAFS outcome:** <Not Defined>

### Major Output groups:

- F1 (before F4 - Philip): Effective supra-national governance systems and equitable engagement mechanisms between international and regional/national stakeholders to influence global policy and strengthened capacities to integrate local priorities into global fora

**F2 (before F1 - Andy) Outcome 2019:** National and subnational development initiatives and public institutions prioritize and inform project implementation of equitable best bet CSA options using CCAFS science and decision support tools.

**Indicator #1:** # of national and subnational development initiatives and public institutions that prioritize and inform project implementation of equitable best bet CSA options using CCAFS science and decision support tools

2019
<b>Target value:</b> 0
<b>Cumulative target to date:</b> 8
<b>Target narrative:</b> <Not Defined>
<b>The expected annual gender and social inclusion contribution to this CCAFS outcome:</b> <Not Defined>

2015
<b>Target value:</b> 2
<b>Cumulative target to date:</b> 2
<b>Target narrative:</b> <Not Defined>
<b>The expected annual gender and social inclusion contribution to this CCAFS outcome:</b> <Not Defined>

2016

**Target value:** 6

**Cumulative target to date:** 8

**Target achieved:** 6.0

**Target narrative:** 2 initiatives incorporating GSI (e.g. testing HH methodologies) will be shared with national and subnational development initiatives and lessons learned shared with CSA networks, across CCAFS regions and at the global level. 4 international agencies will continue to use CCAFS GSI tools – Toolbox, case studies, new approaches and tools arising from a gendered HH approach and building from evidence from Gender HH survey (e.g. FAO, CARE, IFAD, World Bank). A pillar on GSI will be developed for the CSA compendium. Gender-sensitive CSA approaches will also be shared through the CCAFS website, social media, journal articles, meetings and international fora.

**Narrative for your achieved targets, including evidence:** - HH surveys initiated in Nepal - Policy brief, practice brief on CSA published - Workshop held to develop gender and CSA action framework - GSI Twitter, LinkedIn, Facebook launched and active

**Narrative for your achieved annual gender and social inclusion contribution to this CCAFS**

**outcome:** GSI strategy was published and shared widely. Gender sensitive CSA approaches were shared during COP22, CCAFS websites and through publication of a special issue journal and working papers, and various social including including Twitter and Facebook. National Assessment on Gender, Science Technology and innovation is ongoing in Nepal and Senegal. Testing of HH methodologies is continuing

**The expected annual gender and social inclusion contribution to this CCAFS outcome:** GSI focuses 100% on gender and social inclusion

2017

**Target value:** 0

**Cumulative target to date:** 8

**Target narrative:** <Not Defined>

**The expected annual gender and social inclusion contribution to this CCAFS outcome:** <Not Defined>

### Major Output groups:

- F2 (before F1 - Andy): Context specific (targeted) suitable CSA options and portfolios that build on traditional knowledge, meet the needs of farmers and enhance productivity, adaptive capacity, food security and social equity (LAM, WA, EA, SA, SEA)
- F2 (before F1 - Andy): Biophysical, socio-economical and tradeoffs analyses (incl. enabling environments and gender), innovative methods, engagement approaches and customized decision support tools for CSA prioritization, wide scale adoption, local adaptation and investment planning (LAM, WA, EA, SA, SEA)
- F2 (before F1 - Andy): Innovative knowledge management systems (ICT, information network, multi-stakeholder platforms, learning alliances, fora etc) and strategic engagements approaches and partnerships that promote access, co-creation, capacity building, learning, 2 ways sharing and dissemination of CSA information and tools to farmers, extension services, agro-dealer networks, local governments, private sector, academia etc. (LAM, WA, EA, SA, SEA)

## 4.3 Other Contributions

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### **Contribution to other CCAFS Impact Pathways:**

GSI contributes across Flagships and Regions so it will work across a number of Impact Pathways. This work will build on the GSI Strategy in development, and the regional impact pathways. It will support synthesis and comparison of results, methodologies and lessons learned across Regions and Flagships.

### **Collaborating with other CRPs**

<This project does not have a CRP selected yet.>

## 4.4 Case Studies

### Case Study #87

**Title:** Gender and Social Inclusion in CCAFS

**Year:** 2016

**Project(s):** P125

**Outcome Statement:** GSI worked partners towards supporting gender research and policy engagement across CCAFS to ensure that reporting on gender and social inclusion was done. GSI also worked with African Working Group on Gender and Climate Change (AWGGCC) to ensure GSI results were included in the COP22 gender decision. Within the INDCs, 64 Non-Annex I countries made a reference to women or gender.

**Research Outputs:** Nelson, S & Huyer, S. 2016. A Gender-responsive Approach to Climate-Smart Agriculture. Practice Brief Huyer, S. 2016 gender and international climate policy: An analysis of progress in gender equality at COP21. Infonote Huyer, S. 2016. Closing the Gender Gap in Agriculture. GTD 20(2) 105–116 Cramer et al. 2016. Connecting Women, Connecting Men: GTD 20(2) 169–199 Gumucio et al. CCAFS WP 159. McKinley J et al. 2016. Gender Differences in Climate Change Perception and Adaptation Strategies: The Case of Three Provinces in Vietnam's Mekong River Delta, CCAFS Report Bryan et al. 2016. Integrating Gender into Climate Change Adaptation Programs: A Research and Capacity Needs Assessment for SSA. CCAFS WP163. Huyer et al. 2016 CCAFS GSI Strategy. CCAFS WP 171. Kristjanson et al. (2016) Addressing gender in agricultural research for development in the face of a changing climate: Where are we and where should we be going? submitted to IJAS

**Research Partners:** CARE International Women in Sciences and Technology (WISAT) IRRI CIMMYT UNIQUE forestry and land use GmbH

**Activities:** Side event at COP 22 in Marrakech in partnership with CARE and IFAD Participated in International Day of Rural Women through CGIAR Q&A Twitter Chat & published research highlight titled "CCAFS highlight shows technology helps women in celebration of the International Day of Rural Women". Workshop for CCAFS staff from FPs and Regions and partners on Implementing Gender and CSA workshop Workshop for AWGGCC and AGN members to draft the Lima Work Programme on Gender Submission to UNFCCC. 2-day Gender Training and Sensitizing Workshop for Kenya's County Government policy makers Published several blogs/briefs including "Gender and international climate policy An analysis of progress in gender equality at COP21"; Training materials on "Caja de herramientas para género e inclusión Investigación participativa en cambio climático y agricultura".

**Non-Research Partneres:** African working Group in Gender and Climate Change (AWGGCC) African Group of Negotiators (AGN) produced a UNFCCC SBI submission National governments in EA and WA FIDA - Kenya National Gender and Equality Commission - Kenya Africa Women Empowerment - Nigeria

**Output Users:** African working Group in Gender and Climate Change (AWGGCC) African Group of Negotiators (AGN) National Governments in East and West Africa Researchers at CCAFS and other CGIARS center and CRPs

**Evidence Outcome:** Gender decision (-/CP.22) was reached during COP22 in Marrakech. 64 of the INDCs mention gender. Several journal papers were published that used sex disaggregated data indicators.

**Output Used:** 1. Outputs were used by parties and observers at national and continental level to the UNFCCC, and informed their perspectives on how gender and social inclusion 2. Training and capacity building of policy makers

**References Case:** AGN and Kenya SBI submission on Lima Work Program on gender to the UNFCCC Nyasimi et al. Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender Huyer, S. and Nyasimi. 2016. GAP Update: Gender and Climate Change.

**Primary 2019 outcome indicator(s):**

- # of national and subnational development initiatives and public institutions that prioritize and inform project implementation of equitable best bet CSA options using CCAFS science and decision support tools
- # of low emissions plans developed that have significant mitigation potential for 2025, i.e. will contribute to at least 5% GHG reduction or reach at least 10,000 farmers, including at least 10% women.
- # of regional/global organisations and processes that inform their equitable institutional investments in climate smart food systems using CCAFS outputs

**Link between outcome story and and the FP Outcome(s):** <Not Defined>

**Annex uploaded:**

## Case Study #97

**Title:** Analysis of Paris Agreement pledges informs development planning and UNFCCC negotiations

**Year:** 2016

**Project(s):** P91

**Outcome Statement:** In November 2015, CCAFS published the first analysis of countries' Intended Nationally Determined Contributions to the Paris Climate Agreement. This research shaped subsequent planning among development organizations by demonstrating a country-driven demand for mitigation of agricultural emissions. Donors (World Bank and USAID) and impact investors (Root Capital) incorporated the analysis into their debates and strategies for low-emissions development assistance. Country negotiators used it to demonstrate the linkages between adaptation and mitigation in the agriculture sector.

**Research Outputs:** 1. Maps of agriculture in INDCs (D2663) 2. Data set (excel) on agriculture in INDCs (D2663) 3. Web page in CCAFS "tools" collection on agriculture in the INDCs 4. Info note: Agriculture's prominence in the INDCs (D1623) 5. Info note: How countries plan to address agricultural adaptation and mitigation (D1624) 6. Info note: Agriculture's contribution to national emissions (D1622) 7. Press release: Majority of national climate plans address agriculture, but most lack funds for footing annual USD 5 billion bill 8. Presentation at SBSTA side event (D1410, D2684) 9. Presentation at CCAFS Agriculture Negotiators Workshop (D2871) 10. Presentation at USAID Global Learning and Evidence Exchange workshop, Zambia March 15, 2016

**Research Partners:** This research was conducted primarily by CCAFS, with contributions from Flagship 1 (Priorities and Policies), Gender and Social Inclusion, the Coordinating Unit, and Copenhagen University. Ongoing partnerships with organizations such as World Bank, USAID, Root Capital, and country negotiators (especially Costa Rica, Vietnam, and Colombia) contributed to strong demand for the research products. FAO hosted a CCAFS workshop for COP22 agriculture negotiators.

**Activities:** FP3 collaborated with the CU on a press release and media campaign, capitalizing on discussion of INDCs at COP21. Lini Wollenberg and Meryl Richards gave media interviews and presented the results of the analysis at (1) an FP3-led SBSTA 44 side event, (2) a CCAFS global meeting for agriculture negotiators before COP22, (3) a USAID Global Learning and Evidence Exchange workshop. Upon request from individuals at World Bank, FP3 provided the database and carried out specific analyses (e.g. specific countries that included livestock mitigation). World Bank circulated key messages among staff of their Global Solutions Group on Climate Smart Agriculture and Global Practice for Agriculture. CCAFS also contributed analysis and text to the World Bank discussion paper, "Making climate finance work in agriculture." By request, FP3 presented the NDC analysis to USAID staff in two workshops and to UNFCCC country negotiators in a pre COP22 preparation workshop.

**Non-Research Partneres:** World Bank USAID Root Capital

**Output Users:** World Bank USAID Root Capital COP22 agriculture negotiators

**Evidence Outcome:** The outputs are referenced in a World Bank Discussion paper: <http://documents.worldbank.org/curated/en/986961467721999165/Making-climate-finance-work-in-agriculture> Also, see full documentation in attached annex

**Output Used:** 1. Prepare briefing notes for 2016 WB Spring Meetings 2. Inform WB's Climate Change Action Plan 3. Design agriculture project components (WB) 4. Guide USAID planning of LED 5. Determine implications of INDCs for smallholder agricultural finance (Root Capital) 6. Demonstrate the linkages between adaptation and mitigation (COP22 ag negotiators)

**References Case:** Press release:

<https://ccafs.cgiar.org/news/media-centre/press-releases/report-majority-national-climate-plans-address-agriculture-most#.WKHOKhIrJ0c> World Bank study:

<http://documents.worldbank.org/curated/en/986961467721999165/Making-climate-finance-work-in-agriculture> Entry on CCAFS "tools" page:

<https://ccafs.cgiar.org/agricultures-prominence-indcs-data-and-maps#.WKHNoxIrJ0d> Maps and data: <http://hdl.handle.net/10568/73255>

**Primary 2019 outcome indicator(s):**

- # of low emissions plans developed that have significant mitigation potential for 2025, i.e. will contribute to at least 5% GHG reduction or reach at least 10,000 farmers, including at least 10% women.

**Link between outcome story and and the FP Outcome(s):** The analysis provided evidence that developing countries consider agriculture a priority for climate adaptation and mitigation; donors are using the analysis to guide their funding priorities.

**Annex uploaded:**

<https://marlo.cgiar.org/data/ccafs/projects//111/caseStudy/P111%20outcome%20case%20study%20statements%20from%20research%20users.pdf>

## 5. Project outputs

### 5.1 Overview by MOGs

#### Major Output groups - 2019

**F2 (before F1 - Andy):** Innovative knowledge management systems (ICT, information network, multi-stakeholder platforms, learning alliances, fora etc) and strategic engagements approaches and partnerships that promote access, co-creation, capacity building, learning, 2 ways sharing and dissemination of CSA information and tools to farmers, extension services, agro-dealer networks, local governments, private sector, academia etc. (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2019 contribution towards the selected MOG:** <Not Defined>

**Brief 2019 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**F1 (before F4 - Philip):** Effective supra-national governance systems and equitable engagement mechanisms between international and regional/national stakeholders to influence global policy and strengthened capacities to integrate local priorities into global fora

**Brief bullet points of your expected annual 2019 contribution towards the selected MOG:** <Not Defined>

**Brief 2019 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**F1 (before F4 - Philip):** Improved national planning processes through policy analyses, (re)formulation and implementation; and stakeholder analyses and engagement through scenarios, learning alliances and science-policy dialogues

**Brief bullet points of your expected annual 2019 contribution towards the selected MOG:** <Not Defined>

**Brief 2019 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**F2 (before F1 - Andy):** Context specific (targeted) suitable CSA options and portfolios that build on traditional knowledge, meet the needs of farmers and enhance productivity, adaptive capacity, food security and social equity (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2019 contribution towards the selected MOG:** <Not Defined>

**Brief 2019 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**F2 (before F1 - Andy):** Biophysical, socio-economical and tradeoffs analyses (incl. enabling environments and gender), innovative methods, engagement approaches and customized decision support tools for CSA prioritization, wide scale adoption, local adaptation and investment planning (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2019 contribution towards the selected MOG:** <Not Defined>

**Brief 2019 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

### Major Output groups - 2016

**F2 (before F1 - Andy):** Innovative knowledge management systems (ICT, information network, multi-stakeholder platforms, learning alliances, fora etc) and strategic engagements approaches and partnerships that promote access, co-creation, capacity building, learning, 2 ways sharing and dissemination of CSA information and tools to farmers, extension services, agro-dealer networks, local governments, private sector, academia etc. (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2016 contribution towards the selected MOG:** - Incorporate HH Decision-making approaches into CSA for more equitable household and community decision-making and CSA benefits - Share case studies on innovative, gender-sensitive CSA practices and approaches through various fora at different levels and in different media (relevant to users). -Work with flagships to synthesize learning and methodologies

**Brief summary of your actual 2016 contribution towards the selected MOG:** - Workshop held to develop the gender and CSA action framework - Case studies initiated in EA, WA, LAM, SA on document gender sensitive CSA practices - Continued disseminating gender research, tools on the GenderCC Network - COP22 side event on Building Women's Resilience to CC: Lessons from Smallholder Farmers

**Brief 2016 plan of the gender and social inclusion dimension of the expected annual output:** 100% of GSI work is focused on gender and social inclusion.

**Summary of the gender and social inclusion dimension of the 2016 outputs:** All of GSI's work focuses on integrated and strategic research on gender and social inclusion (women and youth).

**F1 (before F4 - Philip):** Effective supra-national governance systems and equitable engagement mechanisms between international and regional/national stakeholders to influence global policy and strengthened capacities to integrate local priorities into global fora

**Brief bullet points of your expected annual 2016 contribution towards the selected MOG:** - Pilot testing of W+ certification - Development of knowledge products that strengthen supra-national governance systems and equitable engagement mechanisms. - Work with Global Gender and Climate Alliance to highlight gender issues in CC advocacy - Inputs to IFAD, FAO, World Bank and UNFCCC

**Brief summary of your actual 2016 contribution towards the selected MOG:** - PRACTICE BRIEF Climate-smart agriculture that provides evidence for policy makers - Analysis of progress in gender equality at COP21 - Contribution to 2 infonote for the 2 SBSTA 44 workshops - Contributed to elements of Lima Work Program on Gender (LWPG). - Side event held at COP22

**Brief 2016 plan of the gender and social inclusion dimension of the expected annual output:** 100% of GSI work is focused on gender and social inclusion.

**Summary of the gender and social inclusion dimension of the 2016 outputs:** All of GSI's work focuses on integrated and strategic research on gender and social inclusion (women and youth)

**F1 (before F4 - Philip):** Improved national planning processes through policy analyses, (re)formulation and implementation; and stakeholder analyses and engagement through scenarios, learning alliances and science-policy dialogues

**Brief bullet points of your expected annual 2016 contribution towards the selected MOG:** - Pilot study in two regions of the W+ certification scheme (Nepal and country TBD) - Collaboration on analysis and/or case study of the gender results in CSVs, as well as local and regional collaborations for policy, financing and social change - National Assessments national studies analyses and results disseminated.

**Brief summary of your actual 2016 contribution towards the selected MOG:** - National assessment studies in Nepal and Senegal - Study on Youth Decision Making in Agricultural CC in Kenya - Workshop held and review report on Gender, dairy development and biogas promotion and use in Kenya - Policy brief (Huyer 2016) - WP163 Integrating Gender into Climate Change Adaptation Programs

**Brief 2016 plan of the gender and social inclusion dimension of the expected annual output:** 100% of GSI work is focused on gender and social inclusion.

**Summary of the gender and social inclusion dimension of the 2016 outputs:** All of GSI's work focuses on integrated and strategic research on gender and social inclusion (women and youth).

**F2 (before F1 - Andy):** Context specific (targeted) suitable CSA options and portfolios that build on traditional knowledge, meet the needs of farmers and enhance productivity, adaptive capacity, food security and social equity (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2016 contribution towards the selected MOG:** - Analysis of HH methodologies and their potential for improving women's participation in decision making at household levels, -Scaling up CSA to meet the needs of women and youth farmers and enhance adaptive capacity, food security and social equality

**Brief summary of your actual 2016 contribution towards the selected MOG:** - GSI strategy published (Huyer et al) - 6 Articles published in special issue of GTD - Household surveys initiated in Malawi - Co-edited a special issue of the GAP newsletter - Social media engagement on International day of rural women - 21 Blogs, 3 news updates on GSI

**Brief 2016 plan of the gender and social inclusion dimension of the expected annual output:** GSI is focused 100% on gender and social inclusion.

**Summary of the gender and social inclusion dimension of the 2016 outputs:** All of GSI's work focuses on integrated and strategic research on gender and social inclusion (women and youth).

**F2 (before F1 - Andy):** Biophysical, socio-economical and tradeoffs analyses (incl. enabling environments and gender), innovative methods, engagement approaches and customized decision support tools for CSA prioritization, wide scale adoption, local adaptation and investment planning (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2016 contribution towards the selected MOG:** - Development of Gender pillar in CSA compendium of best practices

**Brief summary of your actual 2016 contribution towards the selected MOG:** - Workshop held to develop the Gender and CSA framework - Guide to Best Practices for Gender and Socially Inclusive Development in the Kenyan Intensive-Dairy Sector developed - 2 Working paper and journal (not published yet) by the Dairy NAMA project in Kenya

**Brief 2016 plan of the gender and social inclusion dimension of the expected annual output:** GSI is focused 100% on gender and social inclusion.

**Summary of the gender and social inclusion dimension of the 2016 outputs:** All of GSI's work focuses on integrated and strategic research on gender and social inclusion (women and youth).

### Major Output groups - 2015

**F2 (before F1 - Andy):** Innovative knowledge management systems (ICT, information network, multi-stakeholder platforms, learning alliances, fora etc) and strategic engagements approaches and partnerships that promote access, co-creation, capacity building, learning, 2 ways sharing and dissemination of CSA information and tools to farmers, extension services, agro-dealer networks, local governments, private sector, academia etc. (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2015 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2015 contribution towards the selected MOG:** Gender and CC Network was established to promote collaborative research and programs; sharing of methods, tools, and approaches; and exchange of experience on project design, proposal writing, and implementation among researchers in the CGIAR. Learning event: Seminar on Closing the Gender Gap in Climate Change, Paris, March 2015

**Brief 2015 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2015 outputs:** All of GSI's work focuses on GSI - integrated and strategic research.

**F1 (before F4 - Philip):** Effective supra-national governance systems and equitable engagement mechanisms between international and regional/national stakeholders to influence global policy and strengthened capacities to integrate local priorities into global fora

**Brief bullet points of your expected annual 2015 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2015 contribution towards the selected MOG:** - Strengthened gender/youth aspects - Guide to UNFCCC Negotiations on Agriculture Toolkit (Farming First 2015). - Gender Panel - GLF High Level Event, "From farmers' fields to landscapes: Food security in a new climate regime?" - Analysis of GSI in the INDCs for COP21 (Richards et al, 2015)

**Brief 2015 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2015 outputs:** All of GSI's work focuses on GSI - integrated and strategic research.

**F1 (before F4 - Philip):** Improved national planning processes through policy analyses, (re)formulation and implementation; and stakeholder analyses and engagement through scenarios, learning alliances and science-policy dialogues

**Brief bullet points of your expected annual 2015 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2015 contribution towards the selected MOG:** - GSI policy briefs (Huyer et al 2015, Vermeulen, 2015). - Gender/youth in Guide to UNFCCC Negotiations on Agriculture Toolkit (Farming First 2015). - Gender analysis in INDCs for COP21 - Gender Panel - GLF High Level Event "From farmers' fields to landscapes: Food security in a new climate regime?"

**Brief 2015 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2015 outputs:** All of GSI's work focuses on GSI - integrated and strategic research.

**F2 (before F1 - Andy):** Context specific (targeted) suitable CSA options and portfolios that build on traditional knowledge, meet the needs of farmers and enhance productivity, adaptive capacity, food security and social equity (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2015 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2015 contribution towards the selected MOG:** CCAFS Policy brief 10: Supporting women farmers in a changing climate: five policy lessons (Huyer et al, 2015), summarizes recent CCAFS GSI research on gender and CSA practices and technologies, climate services, innovation, and institutions.

**Brief 2015 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2015 outputs:** All of GSI's work focuses on GSI - integrated and strategic research.

**F2 (before F1 - Andy):** Biophysical, socio-economical and tradeoffs analyses (incl. enabling environments and gender), innovative methods, engagement approaches and customized decision support tools for CSA prioritization, wide scale adoption, local adaptation and investment planning (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2015 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2015 contribution towards the selected MOG:** - Contributed to WB/FAO/IFAD CSA Module 18, Gender and Agriculture Sourcebook. - Contributed to development of CSA101 website to be launched 2016. - Gender and Inclusion Toolbox downloading (one of top resources on CCAF site)

**Brief 2015 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2015 outputs:** All of GSI's work focuses on GSI - integrated and strategic research.

### Major Output groups - 2014

**F1 (before F4 - Philip):** Improved national planning processes through policy analyses, (re)formulation and implementation; and stakeholder analyses and engagement through scenarios, learning alliances and science-policy dialogues

**Brief bullet points of your expected annual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief 2014 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2014 outputs:** <Not Defined>

**F2 (before F1 - Andy):** Innovative knowledge management systems (ICT, information network, multi-stakeholder platforms, learning alliances, fora etc) and strategic engagements approaches and partnerships that promote access, co-creation, capacity building, learning, 2 ways sharing and dissemination of CSA information and tools to farmers, extension services, agro-dealer networks, local governments, private sector, academia etc. (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief 2014 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2014 outputs:** <Not Defined>

**F2 (before F1 - Andy):** Context specific (targeted) suitable CSA options and portfolios that build on traditional knowledge, meet the needs of farmers and enhance productivity, adaptive capacity, food security and social equity (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief 2014 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2014 outputs:** <Not Defined>

**F2 (before F1 - Andy):** Biophysical, socio-economical and tradeoffs analyses (incl. enabling environments and gender), innovative methods, engagement approaches and customized decision support tools for CSA prioritization, wide scale adoption, local adaptation and investment planning (LAM, WA, EA, SA, SEA)

**Brief bullet points of your expected annual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief 2014 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2014 outputs:** <Not Defined>

**F1 (before F4 - Philip):** Effective supra-national governance systems and equitable engagement mechanisms between international and regional/national stakeholders to influence global policy and strengthened capacities to integrate local priorities into global fora

**Brief bullet points of your expected annual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief summary of your actual 2014 contribution towards the selected MOG:** <Not Defined>

**Brief 2014 plan of the gender and social inclusion dimension of the expected annual output:** <Not Defined>

**Summary of the gender and social inclusion dimension of the 2014 outputs:** <Not Defined>

## 5.2 Deliverables

### D2850 - Presentation: Climate Change, Gender and Agriculture: The CCAFS Approach

#### Main Information

**Type:** Reports and other publications

**Subtype:** Conference paper / Seminar paper

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

#### Cross-cutting dimension:

- Gender
- Youth

#### Gender level(s):

- Diagnostics/analysis to understand gender issues

#### Deliverable dissemination

**Is this deliverable already disseminated:** No

**Open access:** Yes

**License adopted:** No

#### Deliverable Metadata

**Disseminated title:** Climate Change, Gender and Agriculture: The CCAFS Approach

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-05-26

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia

#### Deliverable Quality check

**FAIR Compliant:** **F** **A** **I** **R**

#### Deliverable Data sharing

**Deliverable files:**

[https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/Huyer\\_GSI\\_Bioversity\\_2016-5](https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/Huyer_GSI_Bioversity_2016-5)

[-26.pdf](#)

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D2532 - Gender in Agriculture Partnership

### Main Information

**Type:** Outreach products

**Subtype:** Newsletter

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** Other

**Dissemination URL:**

<http://www.gender-gap.net/content/gap-update-gender-and-climate-change>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** GAP Special Issue: ?How can countries deliver to national commitments on gender and climate change?

**Description / Abstract:** . The GAP Update: Gender and Climate Change highlighted the importance of accounting for gender in the fight against climate change. The update specially looked at gender and climate change policy in Africa and Latin America.

**Publication / Creation date:** <Not Defined>

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <http://www.gender-gap.net/content/gap-update-gender-and-climate-change>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia
- Nyasimi - Mary

**Partners contributing to this deliverable:**

Institution	Partner	Type



CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary<m.nyasimi@cgiar.org>	Other

## D2724 - CCAFS Gender and Social Inclusion Strategy

### Main Information

**Type:** Reports and other publications

**Subtype:** Discussion paper/Working paper/White paper

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** CGSpace

**Dissemination URL:**

<http://hdl.handle.net/10568/72900>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** CCAFS Gender and Social Inclusion Strategy

**Description / Abstract:** The CCAFS Gender and Social Inclusion (GSI) Strategy is an update of the CCAFS 2012 Gender Strategy. The new strategy addresses gender as well as social inclusion for different social groups while bearing in mind that women are central to agriculture in developing countries. The CCAFS approach to GSI allies with the CGIAR objectives to create opportunities for women, young people and marginalized groups and to promote equitable access to resources, information and power in the agri-food system for men and women in order to close the gender gap by 2030.

**Publication / Creation date:** 2016-04-01

**Language:** en

**Country:** <Not Defined>

**Keywords:** CLIMATE CHANGE, AGRICULTURE, FOOD SECURITY, GENDER, SOCIAL INCLUSION, CLIMATE-SMART AGRICULTURE, AGRICULTURAL PRACTICES, ADAPTATION TECHNOLOGIES, RESILIENCE

**Citation:** Huyer S, Campbell BM, Hill C, Vermeulen S. 2016. CCAFS Gender and Social Inclusion Strategy. Working Paper no. 171. Copenhagen, Denmark: CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS).

**Handle:** <http://hdl.handle.net/10568/72900>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer, - Sophia
- Campbell, - Bruce Morgan
- Hill, - Catherine
- Vermeulen, - Sonja

**Deliverable Quality check**

**FAIR Compliant:** F A I R

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D1447 - Special journal issue on Supporting Women Farmers in a Changing Climate

### Main Information

**Type:** Articles and Books

**Subtype:** Journal Article (peer reviewed)

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth
- Capacity Development

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** CGSpace

**Dissemination URL:**

<http://hdl.handle.net/10568/78453>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Closing the gender gap in agriculture

**Description / Abstract:** Agriculture is the largest employment sector for 60% of women in Oceania, Southern Asia and sub-Saharan Africa and women make up 2/3 of the world's 600 million small livestock managers. Despite this, women's activities in agriculture are characterised by a global gender gap in vulnerabilities, access to resources, and productivity. As a result of these differences, women and men farmers in developing countries have different abilities to adapt to climate change. But addressing gender inequalities in agriculture to address climate change involves more than erasing inequities in access to resources. The question of whether women have control of these resources; whether they participate in use of and decisions around the accrued benefits of increased production and income, and whether resources meet their requirements and priorities, will all determine whether the gender gap in agriculture is closed. It also involves ensuring that women's needs and priorities are met, in terms of how priorities are set, modes of support and resources. Technologies to support resilience and adaptation to climate change by smallholder farmers can promote women's empowerment and the transformation of gender relations in addition to sustainably increasing agricultural production. But this will only happen if they are implemented in a framework of mutually reinforcing resources, women's control of assets, equitable decisionmaking between women and men, and strengthened capacity.

**Publication / Creation date:** 2016-06-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** CLIMATE CHANGE,AGRICULTURE,FOOD SECURITY

**Citation:** Huyer, S. 2016. Closing the Gender Gap in Agriculture. Gender, Technology and Development 20(2): 105-116. DOI: 10.1177/0971852416643872.

**Handle:** <http://hdl.handle.net/10568/78453>

**DOI:** <https://dx.doi.org/10.1177/0971852416643872>

**Creator / Authors:**

- Huyer - Sophia

#### Publication Metadata

**Volume:** 20

**Issue:** 2

**Pages:** 105-116

**Journal/Publisher name:** Gender Technology and Development

**Indicators for journal articles:** • This journal article is an ISI publication

**Publication acknowledged:** Yes

**Flagships contribution:** • CCAFS - F3 (LINI)

#### Deliverable Quality check

**FAIR Compliant:** **F** **A** **I** **R**

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D2536 - Identifying elements for the Lima Work Program on Gender

### Main Information

**Type:** Outreach products

**Subtype:** Article for media/Magazine/Other (not peer-reviewed)

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<http://www4.unfccc.int/submissions/SitePages/sessions.aspx?showOnlyCurrentCalls=1&populateData=1&expectedsubmissionfrom=Parties&focallBodies=SBI>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Submission by the Republic of Mali on behalf of the African Group of Negotiators (AGN) on the Continuation and Enhancement of the Lima Work Programme on Gender

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-11-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** Submission by the Republic of Mali on behalf of the African Group of Negotiators (AGN) on the Continuation and Enhancement of the Lima Work Programme on Gender

**DOI:** <Not Defined>

**Creator / Authors:** <Not Defined>

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary <m.nyasimi@cgiar.org>	Responsible



## D2538 - Closing the Gender Gap in Agriculture

### Main Information

**Type:** Articles and Books

**Subtype:** Journal Article (peer reviewed)

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** CGSpace

**Dissemination URL:**

<https://cgspace.cgiar.org/handle/10568/78453>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Closing the Gender Gap in Agriculture

**Description / Abstract:** Agriculture is the largest employment sector for 60% of women in Oceania, Southern Asia and sub-Saharan Africa and women make up 2/3 of the world's 600 million small livestock managers. Despite this, women's activities in agriculture are characterised by a global gender gap in vulnerabilities, access to resources, and productivity. As a result of these differences, women and men farmers in developing countries have different abilities to adapt to climate change. But addressing gender inequalities in agriculture to address climate change involves more than erasing inequities in access to resources. The question of whether women have control of these resources; whether they participate in use of and decisions around the accrued benefits of increased production and income, and whether resources meet their requirements and priorities, will all determine whether the gender gap in agriculture is closed. It also involves ensuring that women's needs and priorities are met, in terms of how priorities are set, modes of support and resources. Technologies to support resilience and adaptation to climate change by smallholder farmers can promote women's empowerment and the transformation of gender relations in addition to sustainably increasing agricultural production. But this will only happen if they are implemented in a framework of mutually reinforcing resources, women's control of assets, equitable decisionmaking between women and men, and strengthened capacity.

**Publication / Creation date:** 2016-12-01

**Language:** en

**Country:** <Not Defined>

**Keywords:** CLIMATE CHANGE,AGRICULTURE,FOOD SECURITY

**Citation:** Huyer S. 2016. Closing the gender gap in agriculture. Gender, Technology and Development 20(2):105–116.

**Handle:** <http://hdl.handle.net/10568/78453>

**DOI:** <https://dx.doi.org/10.1177/0971852416643872>

**Creator / Authors:**

- Huyer S, -

#### Publication Metadata

**Volume:** 20

**Issue:** 2

**Pages:** 12

**Journal/Publisher name:** Gender technology and Development

**Indicators for journal articles:** • This journal article is an ISI publication

**Publication acknowledge:** Yes

**Flagships contribution:**

#### Deliverable Quality check

**FAIR Compliant:** **F** **A** **I** **R**

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D1450 - Integrating Gender in Mechanisms and Tools to Facilitate the Operationalization of CSA

### Main Information

**Type:** Data, models and tools

**Subtype:** Data portal/Tool/Model code/Computer software

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** Other

**Dissemination URL:** <https://csa.guide/>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Climate Smart Agriculture 101

**Description / Abstract:** The CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS) and partners developed a website presenting the climate-smart agriculture (CSA) approach to food security and sustainable development. The website aims to help practitioners, researchers and decision-makers working with or interested in CSA. The site helps you get started and guide you on the ground, connecting you with all the resources you need to dig deeper. For countries following up on their commitments under the Paris Agreement, CSA Guide is a useful tool to set up mitigation and adaptation initiatives in agriculture.

**Publication / Creation date:** 2016-04-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Cooper - Peter
- Thorton - Phillip
- Hansen - James
- Beare - Dough

- Braun - Melody
- Vervoort - Joost
- Funder - Mikkell
- Rasmussen - Julie Fogt
- Leete - Matthew
- Huyer - Sophia
- Hill - Catherine
- Rosenstock - Todd
- Girvetz - Evan
- Corner-Dolloff - Caitlin
- Millan - Alberto
- Vasileiou - Ioannis
- Baedeker - Tobias
- Westermann - Olaf
- Dinesh - Dhanush
- Vermuelen - Sonja
- Campbell - Bruce

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary<m.nyasimi@cgiar.org>	Other

## D2539 - National Assessment on Gender Equality in the Knowledge Society in Nepal

### Main Information

**Type:** Reports and other publications

**Subtype:** Research workshop report

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Analysis of sex-disaggregated data
- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** No

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Gender Equality in the Knowledge Society

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-12-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** Nepal Development Research Institute (2016) Gender Equality and knowledge Society

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:** <Not Defined>

### Deliverable Quality check

**FAIR Compliant:** **F** **A** **I** **R**

### Deliverable Data sharing

**Deliverable files:**

<https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/Gender%20Equality%20and%20Knowledge%20Society%20-%20NDRI%202016.PDF>

**Partners contributing to this deliverable:**

Institution	Partner	Type
WISAT - Women in Global Science and Technology	Hafkin, Nancy <nhafkin@wisat.org>	Responsible

## D2543 - Stakeholders move to enhance productivity and efficiency in Kenya's dairy sector for lower GHG emissions

### Main Information

**Type:** Outreach products

**Subtype:** Blog

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<http://blog.worldagroforestry.org/index.php/2016/09/22/stakeholders-move-enhance-productivity-efficiency-kenyas-dairy-sector-lower-greenhouse-use-gas-emissions/>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Stakeholders move to enhance productivity and efficiency in Kenya's dairy sector for lower greenhouse gas emissions

**Description / Abstract:** Mitigation actions in energy efficiency / renewable energy for low-emission dairy development in Kenya ? Identification of needs, and technologies ? Description of business models, financing modes and mitigation potential ? Description of barriers to adoption and financing ? Overview of national policies

**Publication / Creation date:** 2016-09-01

**Language:** English

**Country:** Kenya

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Onyango - Susan

**Partners contributing to this deliverable:**



Institution	Partner	Type
UNIQUE - Unique Forestry and Land Use GmbH	Tennigkeit, Timm <timm.tennigkeit@unique-landuse.de>	Responsible

## D2547 - Gender Issues in Biogas Promotion and Use in Kenya

### Main Information

**Type:** Reports and other publications

**Subtype:** Research workshop report

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** No

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Gender Issues in Biogas Promotion and Use in Kenya

**Description / Abstract:** This review has been undertaken in the context of preparation of a concept note for the Kenya dairy NAMA. Biogas promotion is one of the project components. Mitigation actions should aim to achieve greater, more effective, sustainable, and equitable climate change results, outcomes and impacts; ensure that women and men have equal opportunity to contribute to, and benefit from supported activities; and mitigate against potential project risks for women and men arising from the supported activities. In order to ensure that the Kenya dairy NAMA is designed to address these objectives, with support from the Climate Change, Agriculture and Food Security Research Program of the CGIAR (CCAFS), a process of inquiry has been launched involving stakeholders in the dairy and biogas sectors. This review contributes to that process by summarizing existing knowledge on gender issues in biogas promotion and use, and existing experience with addressing gender issues in biogas promotion initiatives. The focus is on household (domestic) biogas.

**Publication / Creation date:** 2016-05-01

**Language:** english

**Country:** Kenya

**Keywords:** <Not Defined>

**Citation:** Wilkes, Andreas and van Dijk, Suzanne. 2016. Gender Issues in Biogas Promotion and Use in Kenya: A preliminary review

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Wilkes - Andreas

- Van Dijk - Suzanne

### Deliverable Quality check

FAIR Compliant: **F** **A** **I** **R**

### Deliverable Data sharing

**Deliverable files:**

<https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/Gender%20issues%20in%20biogas%20promotion%20and%20use%20in%20Kenya.pdf>

**Partners contributing to this deliverable:**

Institution	Partner	Type
UNIQUE - Unique Forestry and Land Use GmbH	Tennigkeit, Timm <timm.tennigkeit@unique-landuse.de>	Responsible

## D2548 - 10 options for agriculture at Marrakech climate talks

### Main Information

**Type:** Reports and other publications

**Subtype:** Policy brief/policy note/briefing paper

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** CGSpace

**Dissemination URL:**

<http://hdl.handle.net/10568/76562>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Options for agriculture at Marrakech climate talks: messages for SBSTA 45 agriculture negotiators

**Description / Abstract:** SBSTA 45 in Marrakech represents a unique opportunity for Parties to decide on the future of agriculture within the UNFCCC. The process of discussions on issues related to agriculture initiated at COP17 in Durban 2011 culminates at COP22 in Marrakech 2016. The explicit reference to food security in the preamble of the Paris Agreement and the Intended Nationally Determined Contributions which prioritize agriculture as a sector for adaptation and mitigation actions, provide a foundation for Parties to develop appropriate frameworks to support actions within the agricultural sector. SBSTA workshops on agriculture in 2015 and 2016 allowed Parties to share experiences, identify priorities, and propose ways of taking action within the agricultural sector and so provide the core knowledge base to work from. As Parties reach a decision on issues related to agriculture at SBSTA 45, a number of options are available. This report presents ten such options that might contribute to a decision, taking into consideration political priorities, implementation arrangements, timelines and level of ambition. Options outlined in this report are not mutually exclusive and can be combined in many different ways.

**Publication / Creation date:** 2016-08-01

**Language:** en

**Country:** <Not Defined>

**Keywords:** CLIMATE CHANGE,AGRICULTURE,FOOD SECURITY

**Citation:** Dinesh D, Vermeulen S, Bacudo I, Martinez-Baron D, Castro-Nunez A, Hedger M, Huyer S,

Iversen P, Laure A, Loboguerrero Rodriguez AM, Martius C, Neufeldt H, Nyasimi M, Richards M, Wollenberg L. 2016. Options for agriculture at Marrakech climate talks: messages for SBSTA 45 agriculture negotiators. CCAFS Report No. 16. Copenhagen, Denmark: CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS).

**Handle:** <http://hdl.handle.net/10568/76562>

**DOI:** <Not Defined>

**Creator / Authors:**

- Dinesh, - Dhanush
- Vermeulen, - Sonja
- Bacudo I, -
- Martínez Barón, - Deissy
- Castro-Nunez A, -
- Hedger M, -
- Huyer, - Sophia
- Iversen P, -
- Laure A, -
- Loboguerrero, - Ana Maria
- Martius, - Christopher
- Neufeldt, - Henry
- Nyasimi, - Mary
- Richards, - Meryl
- Wollenberg, - L.

**Deliverable Quality check**

**FAIR Compliant:** **F** **A** **I** **R**

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary<m.nyasimi@cgiar.org>	Other
KU - Københavns Universitet	Vermeulen, Sonja<s.vermeulen@cgiar.org>	Other

## D2549 - AWGGCC and AGN pre-SBI event

### Main Information

**Type:** Governance, Administration & Management

**Subtype:** Events

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<https://ccaafs.cgiar.org/blog/africa-advancing-and-augmenting-unfccc-lima-work-programme-gender#.WKM5uhicbdQ>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender  
**Description / Abstract:** Ahead of this year's COP, several groups have met to work on the Lima Work Programme on Gender.

**Publication / Creation date:** 2016-10-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** Nyasimi, M, Freeman, K and Wandera, S. 2016. Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender. CCAFS Blog

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Nyasimi - Mary
- Freeman - Kathlee
- Wandera - Suzy

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary <m.nyasimi@cgiar.org>	Responsible

## D2550 - Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender

### Main Information

**Type:** Outreach products

**Subtype:** Blog

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

**Dissemination Channel:** Other

<https://ccafs.cgiar.org/blog/africa-advancing-and-augmenting-unfccc-lima-work-programme-gender#.WKM5uhicbdQ>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender

**Description / Abstract:** Ahead of this year's COP, several groups have met to work on the Lima Work Programme on Gender.

**Publication / Creation date:** 2016-11-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** UNFCCC, Lima work program on gender; Africa, SBI

**Citation:** Nyasimi, M, Freeman, K and Wandera, S. 2016. Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender: CCAFS Blog

<https://ccafs.cgiar.org/blog/africa-advancing-and-augmenting-unfccc-lima-work-programme-gender#.WKM5uhicbdQ>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Nyasimi - Mary
- Freeman - Kathlee
- Wandera - Suzy

**Partners contributing to this deliverable:**



Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary <m.nyasimi@cgiar.org>	Responsible

## D2552 - Transforming climate change research: new CCAFS Gender and Social Inclusion Strategy

### Main Information

**Type:** Outreach products

**Subtype:** Blog

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth
- Capacity Development

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<https://ccafs.cgiar.org/news/transforming-climate-change-research-new-ccafs-gender-and-social-inclusion-strategy#.WKNK7BicbdQ>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Transforming climate change research: new CCAFS Gender and Social Inclusion Strategy

**Description / Abstract:** CCAFS GSI strategy addresses gender and inclusion for different social groups while bearing in mind that women are central to agriculture in many areas of the world.

**Publication / Creation date:** 2016-05-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** Gender; Social Inclusion; CCAFS

**Citation:** Hill, C. 2016. Transforming climate change research: new CCAFS Gender and Social Inclusion Strategy. CCAFS Blog:

<https://ccafs.cgiar.org/news/transforming-climate-change-research-new-ccafs-gender-and-social-inclusion-strategy#.WKNK7BicbdQ>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Hill - Catherine

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D2745 - Women changing agriculture for a changing climate

### Main Information

**Type:** Outreach products

**Subtype:** Blog

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** Other

**Dissemination URL:**

<https://wle.cgiar.org/thrive/2016/10/25/women-changing-agriculture-changing-climate>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Women changing agriculture for a changing climate

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-10-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** Huyer, S. 2016. Women changing agriculture for a changing climate. WLE Blog. <https://wle.cgiar.org/thrive/2016/10/25/women-changing-agriculture-changing-climate>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D2554 - Indicators on Gender, Agriculture, Climate Change & Food Security

### Main Information

**Type:** Data, models and tools

**Subtype:** Database/Dataset/Data documentation

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** No

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** The National Assessments on Gender and STI: agriculture, nutrition and the SDGs

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** <Not Defined>

**Language:** <Not Defined>

**Country:** Nepal; Senegal

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:** <Not Defined>

### Deliverable Quality check

**FAIR Compliant:** **F** **A** **I** **R**

**Process of data quality assurance:** • Yes, but not documented

**Data dictionary:** • Yes, but not documented

**Are the tools used for data collection available:** • Yes, but not documented

### Deliverable Data sharing

**Deliverable files:**

[https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/Gender\\_Dataset%20prepared-Nepal.xlsx](https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/Gender_Dataset%20prepared-Nepal.xlsx)  
[https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/SENEGAL\\_GE&KD-QUANTITATIVE\\_INDICATORS\\_V1.xlsx](https://marlo.cgiar.org/data/ccafs/projects//125/deliverableDataSharing/SENEGAL_GE&KD-QUANTITATIVE_INDICATORS_V1.xlsx)

**Partners contributing to this deliverable:**

Institution	Partner	Type
WISAT - Women in Global Science and Technology	Hafkin, Nancy <nhafkin@wisat.org>	Responsible
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Other

## D2746 - Gender considerations in today's post COP 21 environment: what's missing?

### Main Information

**Type:** Governance, Administration & Management

**Subtype:** Events

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

**Dissemination Channel:** Other

<https://ccafs.cgiar.org/gender-considerations-to-days-post-cop-21-environment-whats-missing#.WKW5vxicbdQ>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** CGIAR Gender and Agriculture Network Webinar: Gender considerations in today's post COP 21 environment: what's missing?

**Description / Abstract:** The Paris Agreement has highlighted the opportunity for the global agriculture community (including CGIAR and partners) to influence the climate agenda, and thereby what course of action needs to be taken in order to improve the resilience of smallholders to climate change variability. The purpose of this webinar is to identify what is missing in terms of gender considerations at the policy level in today's post COP21 environment. Last November, an analysis carried out by the CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS) of the country-level climate plans submitted to the UN ahead of climate talks in Paris (COP21) highlighted the need for technical assistance and climate finance for adaptation and mitigation strategies related to agriculture. Based on the Intended Nationally Determined Contributions (INDCs) submitted by 15 November 2015, agriculture and land use appear to be key strategies for climate change mitigation and adaptation in a majority of countries.

**Publication / Creation date:** 2016-02-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:** <Not Defined>

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

**D2748 - Measuring the gender and youth IDOs using the revised P&R**

**Main Information**

**Type:** Governance, Administration & Management

**Subtype:** Management report

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

**Deliverable dissemination**

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** Other

**Dissemination URL:**

<https://cgspace.cgiar.org/rest/bitstreams/86319/retrieve>

**Open access:** Yes

**License adopted:** No

**Deliverable Metadata**

**Disseminated title:** Measuring the gender and youth IDOs using the revised P&R

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-09-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <https://cgspace.cgiar.org/rest/bitstreams/86319/retrieve>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible



**D2749 - CCAFS-CARE-IFAD Panel on Building Women's Resilience to Climate Change: Lessons from smallholder farmers**

**Main Information**

**Type:** Governance, Administration & Management

**Subtype:** Events

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

**Deliverable dissemination**

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<https://ccafs.cgiar.org/cop22-side-event-building-women's-resilience-climate-change-lessons-smallholder-farmers#.WKW9uBicbdR>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

**Deliverable Metadata**

**Disseminated title:** Building women's resilience to climate change: Lessons from smallholder farmers

**Description / Abstract:** The side event will feature lessons learned after three years of Adaptation for Smallholder Agriculture Programme (ASAP) operation and present the recommendations generated on how to strengthen gender equality and women's empowerment in agriculture adaptation programmes. Organizers: CCAFS, CARE, the International Fund for Agricultural Development (IFAD)

**Publication / Creation date:** 2016-11-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:** <Not Defined>

**Partners contributing to this deliverable:**

Institution	Partner	Type
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CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible
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## D1279 - Integrating Gender into Climate Change Adaptation Programs: A Research and Capacity Needs Assessment for Sub-Saharan Africa

### Main Information

**Type:** Reports and other publications

**Subtype:** Discussion paper/Working paper/White paper

**Status:** Complete

**Year of expected completion:** 2015

**New expected year:** 2016

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Analysis of sex-disaggregated data
- Monitoring/impact assessment of gender outcomes of research/innovations/interventions/policies

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** CGSpace

**Dissemination URL:**

<http://hdl.handle.net/10568/72482>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Integrating Gender into Climate Change Adaptation Programs: A Research and Capacity Needs Assessment for Sub-Saharan Africa

**Description / Abstract:** Research shows that paying attention to gender matters not only for the equity of climate change adaptation programs but also for their efficiency and effectiveness. Many organizations working to increase resilience to climate change with local communities also recognize the importance of gender yet the degree to which gender is integrated in project implementation is unclear. This study examines the extent to which organizations involved in climate change and resilience work are incorporating gender-sensitive approaches into their programs using data collected through a Knowledge, Attitudes and Practices (KAP) survey and Key Informant Interviews (KII) targeted at government agencies, local and international NGOs, and other practitioners. The results show that although organizations have access to research on climate change from various sources, more evidence is needed to inform gender integration into climate change adaptation programs across a range of local contexts. Moreover, large gaps exist in integrating gender into projects, particularly during project design. Lack of staff capacity on gender, lack of funding to support gender integration and socio-cultural constraints were identified as key barriers to gender integration by many respondents, particularly from government agencies. Increasing the capacity of organizations to carry out rigorous research and pay greater to the gender dimensions of their programs is possible through greater collaboration across organizations and more funding for gender-sensitive research.

**Publication / Creation date:** 2016-03-01

**Language:** en

**Country:** <Not Defined>

**Keywords:** CLIMATE CHANGE,AGRICULTURE,FOOD SECURITY

**Citation:** Bryan E, Bernier Q, Espinal M, Ringler C. 2016. Integrating Gender into Climate Change Adaptation Programs: A Research and Capacity Needs Assessment for Sub-Saharan Africa. CCAFS Working Paper no. 163. Copenhagen, Denmark: CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS).

**Handle:** <http://hdl.handle.net/10568/72482>

**DOI:** <Not Defined>

**Creator / Authors:**

- Bryan, - E.
- Bernier, - Quinn
- Espinal, - Marcia
- Ringler, - Claudia

### Deliverable Quality check

**FAIR Compliant:** F A I R

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D2751 - Gender Equality in National Climate Action: Planning for Gender-Responsive Nationally Determined Contributions

### Main Information

**Type:** Reports and other publications

**Subtype:** Discussion paper/Working paper/White paper

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth
- Capacity Development

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<http://www.undp.org/content/undp/en/home/librarypage/womens-empowerment/gender-equality-in-national-climate-action--planning-for-gender-.html>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Gender Equality in National Climate Action: Planning for Gender-Responsive Nationally Determined Contributions

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-11-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** Huyer, S., Chao, V. Towle, A. and Baumwoll, J. 2016. Gender Equality in National Climate Action: Planning for Gender-Responsive Nationally Determined Contributions. UNDP. Available at: <http://www.undp.org/content/undp/en/home/librarypage/womens-empowerment/gender-equality-in-national-climate-action--planning-for-gender-.html>

**Handle:**

<http://www.undp.org/content/undp/en/home/librarypage/womens-empowerment/gender-equality-in-national-climate-action--planning-for-gender-.html>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia
- Chao - Verania
- Towle - Allison
- Baumwoll - Jennifer

**Deliverable Quality check**

**FAIR Compliant:** F A I R

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible

## D2753 - Climate Smart Agriculture & Gender: Research into Practice

### Main Information

**Type:** Governance, Administration & Management

**Subtype:** Events

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** Other

**Dissemination URL:**

<https://ccafs.cgiar.org/climate-smart-agriculture-gender-research-practice#.WKXQCRicbdR>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** Climate Smart Agriculture & Gender: Research into Practice

**Description / Abstract:** What is a gender-responsive approach to Climate-Smart Agriculture in practice? How do research approaches and findings help us understand gender issues in CSA?

**Publication / Creation date:** 2016-04-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible



**D1736 - Gender and international climate policy: An analysis of progress in gender equality at COP21**

**Main Information**

**Type:** Outreach products

**Subtype:** Article for media/Magazine/Other (not peer-reviewed)

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Capacity Development

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

**Deliverable dissemination**

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<https://cgspace.cgiar.org/bitstream/handle/10568/71106/GenderCOP21InfoNote.pdf?sequence=5>

**Dissemination Channel:** CGSpace

**Open access:** Yes

**License adopted:** No

**Deliverable Metadata**

**Disseminated title:** Gender and climate change policy after COP21.

**Description / Abstract:** <Not Defined>

**Publication / Creation date:** 2016-02-01

**Language:** en

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** Bossuet, J. and Huyer, S. 2016. Gender and climate change policy after COP21. CCAFS

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Huyer - Sophia

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Huyer, Sophia <S.Huyer@CGIAR.ORG>	Responsible



## D1418 - Practice brief on GSI and CSA

### Main Information

**Type:** Outreach products

**Subtype:** Article for media/Magazine/Other (not peer-reviewed)

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues
- Monitoring/impact assessment of gender outcomes of research/innovations/interventions/policies

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination Channel:** CGSpace

**Dissemination URL:**

<http://hdl.handle.net/10568/73049>

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** A Gender-responsive Approach to Climate-Smart Agriculture Evidence and guidance for practitioners

**Description / Abstract:** Taking a gender-responsive approach to Climate-Smart Agriculture (CSA) means that the particular needs, priorities, and realities of men and women are recognized and adequately addressed in the design and application of CSA so that both men and women can equally benefit.

**Publication / Creation date:** 2016-04-01

**Language:** English

**Country:** <Not Defined>

**Keywords:** CLIMATE CHANGE, AGRICULTURE, FOOD SECURITY, CLIMATE-SMART AGRICULTURE

**Citation:** Nelson, S. and Huyer, S. 2016. A Gender-responsive Approach to Climate-Smart Agriculture Evidence and guidance for practitioners. CCAFS Practice Brief. Copenhagen, Denmark: CGIAR Research Program on Climate Change, Agriculture and Food Security (CCAFS). Available online at: [www.ccafs.cgiar.org](http://www.ccafs.cgiar.org).

**Handle:** <http://hdl.handle.net/10568/73049>

**DOI:** <Not Defined>

**Creator / Authors:**

- Nelson - Sibyl

- Huyer - Sophia

**Partners contributing to this deliverable:**

Institution	Partner	Type
FAO - Food and Agriculture Organization of the United Nations	Nelson, Sibyl <sibyln@yahoo.com>	Responsible

## D2451 - International Day of Rural Women

### Main Information

**Type:** Outreach products

**Subtype:** Blog

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

- Diagnostics/analysis to understand gender issues

### Deliverable dissemination

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<https://ccafs.cgiar.org/research-highlight/ccafs-highlights-how-technology-helps-women-celebration-international-day-rural#.WKMISxicbdQ>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

### Deliverable Metadata

**Disseminated title:** CCAFS highlights how technology helps women in celebration of the International Day of Rural Women

**Description / Abstract:** In celebration of the International Day of Rural Women, we're highlighting projects that use technology to improve the livelihoods of rural women and help to mitigate the effects of climate change.

**Publication / Creation date:** <Not Defined>

**Language:** en

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:** <Not Defined>

**DOI:** <Not Defined>

**Creator / Authors:**

- Freeman - Kathlee
- Nyasimi - Mary

**Partners contributing to this deliverable:**

Institution	Partner	Type
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CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary <m.nyasimi@cgiar.org>	Responsible
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**D2527 - Building Women's Resilience to Climate Change: Lessons from Smallholder Farmers.**

**Main Information**

**Type:** Outreach products

**Subtype:** Blog

**Status:** Complete

**Year of expected completion:** 2016

**New expected year:** <Not Defined>

**Cross-cutting dimension:**

- Gender
- Youth

**Gender level(s):**

**Deliverable dissemination**

**Is this deliverable already disseminated:** Yes

**Dissemination URL:**

<https://ccafs.cgiar.org/blog/building-african-womens-resilience-changing-climate#.WKmj8BicbdQ>

**Dissemination Channel:** Other

**Open access:** Yes

**License adopted:** No

**Deliverable Metadata**

**Disseminated title:** Building African women's resilience for a changing climate

**Description / Abstract:** Delegates at a COP22 side event discussed climate change adaptation strategies that prioritized the needs of women.

**Publication / Creation date:** 2016-11-01

**Language:** en

**Country:** <Not Defined>

**Keywords:** <Not Defined>

**Citation:** <Not Defined>

**Handle:**

<https://ccafs.cgiar.org/blog/building-african-womens-resilience-changing-climate#.WKmj8BicbdQ>

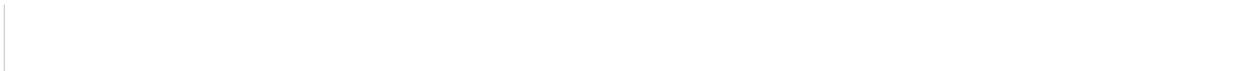
**DOI:** <Not Defined>

**Creator / Authors:**

- Nyasimi - Mary

**Partners contributing to this deliverable:**

Institution	Partner	Type
CIAT - Centro Internacional de Agricultura Tropical	Nyasimi, Mary <m.nyasimi@cgiar.org>	Responsible



## 5.3 Project Highlights

Project highlight 145	
<b>Title:</b> Closing the Gender Gap in Agriculture	
<b>Author:</b> Sophia	<b>Subject:</b> Women, gender, agriculture, climate change, technology, assets, equality
<b>Publisher:</b> SAGE Publications	<b>Year reported:</b> 2016
<b>Project highlights types:</b> <ul style="list-style-type: none"> <li>• Gender and social inclusion</li> <li>• Inter-center collaboration</li> <li>• Food security</li> </ul>	<b>Is global:</b> No
<b>Start date:</b> Jan 2016	<b>End date:</b> Dec 2016
<b>Keywords:</b> Women, gender, agriculture, climate change, technology, assets, equality	<b>Countries:</b>
<b>Highlight description:</b> <Not Defined>	
<b>Introduction / Objectives:</b> <Not Defined>	
<b>Results:</b> <Not Defined>	
<b>Partners:</b> <Not Defined>	
<b>Links / Sources for further information:</b> <Not Defined>	

### Project highlight 161

<b>Title:</b> Gender Equality and Knowledge Society	
<b>Author:</b> National Development Research Institute-Nepal	<b>Subject:</b> National assessments
<b>Publisher:</b> NDRI	<b>Year reported:</b> 2016
<b>Project highlights types:</b> • Gender and social inclusion	<b>Is global:</b> No
<b>Start date:</b> Jan 2016	<b>End date:</b> Dec 2016
<b>Keywords:</b>	<b>Countries:</b> Nepal
<b>Highlight description:</b> This is a national assessment on gender policies which also assess gender policy in non-governmental organizations along with the governmental organizations including National Planning Commission.	
<b>Introduction / Objectives:</b> The main objective of the study is to make an integrated database of gender's representation especially women in various sectors such as health; social; economy; and opportunity and capability. Specific objectives: i. To provide a framework for data analysis to achieve inclusive knowledge society ii. To encourage the mainstreaming of gender in data collection, statistics and indicators for the knowledge society so that gender issues can be taken into account in policy and action.	
<b>Results:</b> <Not Defined>	
<b>Partners:</b> WISAT	
<b>Links / Sources for further information:</b> <Not Defined>	

### Project highlight 162

<b>Title:</b> Addressing gender in agricultural research for development in the face of a changing climate: Where are we and where should we be going?	
<b>Author:</b> P. Kristjanson, E. Bryan, Q. Bernier, J. Twyman, R. Meinzen-Dick, C. Kieran, C. Ringler, C. Jost, C. Doss	<b>Subject:</b>
<b>Publisher:</b>	<b>Year reported:</b> 2016
<b>Project highlights types:</b> • Gender and social inclusion	<b>Is global:</b> Yes
<b>Start date:</b> Jan 2016	<b>End date:</b> Dec 2016
<b>Keywords:</b>	<b>Countries:</b>
<b>Highlight description:</b> <Not Defined>	
<b>Introduction / Objectives:</b> <Not Defined>	
<b>Results:</b> <Not Defined>	
<b>Partners:</b> <Not Defined>	
<b>Links / Sources for further information:</b> <Not Defined>	

### Project highlight 163

<b>Title:</b> integrating gender and social inclusion into the dairy NAMA in Kenya	
<b>Author:</b> Katie Tavenner and Todd Crane	<b>Subject:</b> NAMA, Dairy, Kenya
<b>Publisher:</b> ILRI	<b>Year reported:</b> 2016
<b>Project highlights types:</b> • Gender and social inclusion • Inter-center collaboration	<b>Is global:</b> No
<b>Start date:</b> Jan 2016	<b>End date:</b> Dec 2016
<b>Keywords:</b>	<b>Countries:</b> Kenya
<b>Highlight description:</b> <Not Defined>	
<b>Introduction / Objectives:</b> his guide provides a synthesis of lessons learned and recommendations for gender equitable low-emission development. The guide draws upon both extant literature and project experiences revealed by industry experts (n=12). To safeguard the anonymity of participants, no personal names or official positions are given in this document. This guide solely focuses on high-potential dairy development areas, as these are the priority sites for Kenya's NAMA.	
<b>Results:</b> <Not Defined>	
<b>Partners:</b> ILRI	
<b>Links / Sources for further information:</b> <Not Defined>	

### Project highlight 168

<b>Title:</b> Review of Gender Responsive Climate Change Actions in East and West Africa	
<b>Author:</b> Mary Nyasimi	<b>Subject:</b>
<b>Publisher:</b>	<b>Year reported:</b> 2016
<b>Project highlights types:</b> <ul style="list-style-type: none"> <li>● Gender and social inclusion</li> <li>● Policy engagement</li> </ul>	<b>Is global:</b> No
<b>Start date:</b> Sep 2016	<b>End date:</b> Dec 2017
<b>Keywords:</b>	<b>Countries:</b>
<p><b>Highlight description:</b> African countries are involved in understanding the interrelations between climate change and gender, youth and other vulnerable groups, which is prerequisite in addressing the inequalities and developing gender responsive climate change policies and plans. Some of the policies and plans have integrated gender responsive actions. This project aims to document case studies to showcase good practices on gender-responsive climate policies/actions that promote climate resilient livelihoods in agriculture and agriculture related sectors (energy, water, technology) in African countries. More specifically, the review process will focus on adaptation strategies and climate-smart agriculture initiatives that countries are proposing to implement within their policies and plans.</p>	
<p><b>Introduction / Objectives:</b> 1. Review how countries promote gender mainstreaming into climate change policy and regulatory frameworks, NDCs, NAPs and the climate-smart agriculture framework 2. Review how countries promote gender-sensitive adaptation measures to address the impacts of climate change on women. 3. Review the governance structures for implementing the plans and policies and determine if they are gender transformative/sensitive 4. Assess how the policies and plans include priorities and needs of women 5. Assess how the plans and policies support and enhance training and capacity building for women so as to increase awareness and their participation in decision making on climate change issues</p>	
<b>Results:</b> <Not Defined>	
<b>Partners:</b> <Not Defined>	
<b>Links / Sources for further information:</b> <Not Defined>	

## 6. Activities

### A541 - GSI in CSA: Practice Brief

**Description:** Joint development of a practice brief with FAO.

**Start date:** Jan 2016

**End date:** Jun 2016

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** Complete

**Overall activity or progress made during this cycle:** GSI in Collaboration with FAO and GACCA produced the Practice Brief

**Deliverables in this activity:**

- D1418: Practice brief on GSI and CSA

### A542 - The potential of HH methodologies in scaling up CSA

**Description:** - Explore the potential of HH methodologies for scaling up CSA with World Bank, IFAD (other relevant organizations as needed) - Identify methodologies, processes and approaches to include gender equity and equality in development of mechanisms and tools to facilitate the operationalization of CSA

**Start date:** Mar 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** On-going

**Overall activity or progress made during this cycle:** Has been developed into a longer project with CIMMYT who submitted a concept note early 2016.

**Deliverables in this activity:**

- D1281: Presentations on gender and climate change given at high profile events
- D1419: HH Methodologies for Scaling up CSA

#### A544 - GSI in CCAFS: Lessons, good practices, and implications for scaling up

**Description:** This activity will include a workshop which will bring together CCAFS staff/partners from different initiatives across regions and flagships to share and document learning (approaches, challenges, good practices, scaling up, etc.). Outputs of the workshop will include a conceptual framework for designing and implementing CSA projects and measuring impacts. Outputs will be disseminated through appropriate pathways such as papers, policy briefs, journal articles, blogs, social media, posters, videos, etc. (and other relevant media to be identified).

**Start date:** May 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** On-going

**Overall activity or progress made during this cycle:** Workshop for F1 in planning for 2016 and possibly F4. F2 synthesis also will be undertaken (Sophia Huyer with F2).

**Deliverables in this activity:**

- D1420: GSI communications
- D2724: CCAFS Gender and Social Inclusion Strategy
- D1447: Special journal issue on Supporting Women Farmers in a Changing Climate
- D2538: Closing the Gender Gap in Agriculture
- D1450: Integrating Gender in Mechanisms and Tools to Facilitate the Operationalization of CSA
- D2546: Framework for improved gender integration into Climate-Smart Agriculture projects M&E: MAP-Norway experience
- D2547: Gender Issues in Biogas Promotion and Use in Kenya
- D2554: Indicators on Gender, Agriculture, Climate Change & Food Security
- D2750: Youth Decision Making in Agricultural Climate Change Adaptation
- D1279: Integrating Gender into Climate Change Adaptation Programs: A Research and Capacity Needs Assessment for Sub-Saharan Africa

## A545 - Outreach and communications

**Description:** This will be an ongoing activity throughout the year to support the publication (in different formats) and dissemination of CCAFS research highlighting GSI -- through papers, briefs, journal articles, blogs, participation at high-level events, regional fora, updating of website, CCAFS, CG, and external networks and platforms, etc.

**Start date:** Jan 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Nyasimi, Mary  
<m.nyasimi@cgiar.org>

**Status:** On-going

**Overall activity or progress made during this cycle:** This will be an ongoing activity throughout the year to support the publication (in different formats) and dissemination of CCAFS research highlighting GSI -- through papers, briefs, journal articles, blogs, participation at high-level events, regional fora, updating of website, CCAFS, CG, and external networks and platforms, etc.

### **Deliverables in this activity:**

- D1281: Presentations on gender and climate change given at high profile events
- D1667: Closing the gender gap in climate-smart agriculture
- D1447: Special journal issue on Supporting Women Farmers in a Changing Climate
- D1736: Gender and international climate policy: An analysis of progress in gender equality at COP21
- D1418: Practice brief on GSI and CSA
- D1824: Supporting women farmers in a changing climate: five policy lessons
- D2532: Gender in Agriculture Partnership
- D2550: Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender
- D2549: AWGGCC and AGN pre-SBI event
- D2451: International Day of Rural Women
- D907: Paris gender seminar: Closing the gender gap
- D2745: Women changing agriculture for a changing climate
- D2746: Gender considerations in today's post COP 21 environment: what's missing?
- D2748: Measuring the gender and youth IDOs us

## A546 - Reporting 2015

**Description:** Coordinating reporting of GSI-related activities from 2015.

**Start date:** Jan 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Nyasimi, Mary  
<m.nyasimi@cgiar.org>

**Status:** On-going

**Overall activity or progress made during this cycle:** Being completed with submission of these inputs to P&R.

### Deliverables in this activity:

- D1281: Presentations on gender and climate change given at high profile events
- D907: Paris gender seminar: Closing the gender gap
- D1420: GSI communications
- D1282: Communications tools regularly updated
- D1667: Closing the gender gap in climate-smart agriculture
- D1447: Special journal issue on Supporting Women Farmers in a Changing Climate
- D1736: Gender and international climate policy: An analysis of progress in gender equality at COP21
- D1418: Practice brief on GSI and CSA
- D1824: Supporting women farmers in a changing climate: five policy lessons

## A549 - National Assessments on Gender, Science, Technology and Innovation

**Description:** Revision of the Gender Equality - Knowledge Society indicator framework to include indicators on: women's representation in agricultural sciences, transportation and energy; child and maternal nutrition levels. Addition of 3 national datasets.

**Start date:** Dec 2015

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** On-going

**Overall activity or progress made during this cycle:** Underway with WISAT.

### Deliverables in this activity:

- D1283: Theme 4.1 2014 annual report
- D1281: Presentations on gender and climate change given at high profile events
- D2539: National Assessment on Gender Equality in the Knowledge Society in Nepal
- D1465: Country studies on Gender Equality and the Knowledge Society : Nepal and Senegal
- D2554: Indicators on Gender, Agriculture, Climate Change & Food Security

### A550 - Ongoing support to Flagships and Regional Programmes

**Description:** GSI Unit to provide support in conceptualizing and synthesizing current and planned gender activities in Flagships, inputs and advice on project activity to increase gender results; and support in measuring and achieving programme targets.

**Start date:** Dec 2016

**End date:** Dec 2016

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** Complete

**Overall activity or progress made during this cycle:** GSI strategy was finalized and published as CCAFS working Paper

**Deliverables in this activity:**

<Not defined>

### A576 - Addressing gender challenges in agricultural research for development in the face of a changing climate

**Description:** The objective of this initiative is to review gender methods, tools, and/or approaches, recently developed and applied by CGIAR/CCAFS researchers to better understand key gender-related research questions, methods and outcomes from different methods for integrating gender and social inclusion to agriculture and climate change research (in relation to the CGAIR gender and youth intermediate development outcomes (IDOs of increased control of productive resources, participation in decision making, empowerment, etc.).

**Start date:** Oct 2015

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** On-going

**Overall activity or progress made during this cycle:** Expected date of completion April 2016. Awaiting inputs from other researchers to finalize research.

**Deliverables in this activity:**

- D1447: Special journal issue on Supporting Women Farmers in a Changing Climate
- D1282: Communications tools regularly updated

### A736 - Integrating gender and social inclusion into the dairy NAMA in Kenya Activity

**Description:** This activity is to support integration of gender and social inclusion into the design of the dairy NAMA in Kenya through analysis of best practices and action research on GSI issues and options conducted together with partners. The goal of these activities is to ensure that the Kenya dairy NAMA leverages best practice to deliver benefits to women and other marginalized groups at large scale. These activities will contribute to two CCAFS gender IDOs: equitable access to assets and other livelihood support systems among women and other marginalized groups, and enhanced capacity of women and other marginalized groups to actively participate in and have equitable control in decision making processes. Specific objective of is to ensure that the dairy development and biogas promotion initiatives described in the Kenyan dairy NAMA concept note include measures to effectively increase opportunities for women and other marginalized groups to benefit from the initiatives supported.

**Start date:** Feb 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Huyer, Sophia  
<S.Huyer@CGIAR.ORG>

**Status:** On-going

**Overall activity or progress made during this cycle:** 4 Info notes, published via CCAFS and Kenya Dairy Board 2 working papers published Workshop held to define specific research questions for dairy and biogas NAMA initiatives.

**Deliverables in this activity:**

- D1283: Theme 4.1 2014 annual report
- D1281: Presentations on gender and climate change given at high profile events
- D2543: Stakeholders move to enhance productivity and efficiency in Kenya's dairy sector for lower GHG emissions
- D2547: Gender Issues in Biogas Promotion and Use in Kenya

### A737 - Capacity Building of African Policy makers on Gender Responsive climate change policies

**Description:** The AWGGCC and GSI aims to strengthen the capacity of AGN in gender and climate change responsive negotiations and responses during the COP and beyond as we adopt the Paris Agreement work program. At the same time, AWGGCC intends to facilitate capacity building of policy makers at national level on gender responsive climate change policy (Kenya)

**Start date:** Oct 2016

**End date:** Dec 2016

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Nyasimi, Mary  
<m.nyasimi@cgiar.org>

**Status:** Complete

**Overall activity or progress made during this cycle:** This activity was conducted in the last quarter of 2016, a workshop report was written and a blog published

**Deliverables in this activity:**

- D1283: Theme 4.1 2014 annual report
- D1281: Presentations on gender and climate change given at high profile events

### A739 - Using CCAFS GSI products to inform policy and negotiations

**Description:** GSI partners, the AWGGCC and AGN are using GSI products to draft UNFCCC-SBI submissions on gender and climate change

**Start date:** Aug 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Nyasimi, Mary  
<m.nyasimi@cgiar.org>

**Status:** On-going

**Overall activity or progress made during this cycle:** 5 UNFCCC-SBI submissions were made in 2016 by various countries and by AGN

**Deliverables in this activity:**

- D1281: Presentations on gender and climate change given at high profile events
- D1420: GSI communications
- D2536: Identifying elements for the Lima Work Program on Gender
- D2549: AWGGCC and AGN pre-SBI event
- D2550: Africa advancing and augmenting the UNFCCC Lima Work Programme on Gender
- D1736: Gender and international climate policy: An analysis of progress in gender equality at COP21
- D2751: Gender Equality in National Climate Action: Planning for Gender-Responsive Nationally Determined Contributions

## A741 - Implementing Gender and CSA: A Framework for Action

**Description:** CCAFS and partners propose to move forward the understanding of the gender implications of CSA practices and technologies in terms of the implications for gender and social inclusion of trade-offs of food security, adaptation and mitigation of CSA technologies and practices. It is proposed to develop a common action framework and indicators for design and application in CSVs in order to understand sex- and youth-disaggregated adoption profiles for a range of CSA options. This will include cross-regional comparison and customizing of approaches. The goal is to develop a common methodology that can be used to compare and draw lessons from different regions for different CSA practices.

**Start date:** Nov 2016

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Nyasimi, Mary  
<m.nyasimi@cgiar.org>

**Status:** On-going

**Overall activity or progress made during this cycle:** Case studies have been initiated in LAM, EA, WA and SA. draft reports are available from LAM and WA. All the case studies will be ready by May 2017 and ready for journal submission

**Deliverables in this activity:**

- D2546: Framework for improved gender integration into Climate-Smart Agriculture projects M&E: MAP-Norway experience
- D2636: Seasonal forecast information in northern Ghana – a gendered perspective
- D2646: Review of CSA Practices and Technologies for Gender Responsiveness and Transformation in Kenya
- D2848: Methodology for monitoring gender indicators related to climate smart agriculture practices.

#### A742 - Review of Gender Responsive Climate Change Actions in East and West Africa

**Description:** African countries are involved in understanding the interrelations between climate change and gender, youth and other vulnerable groups, which is prerequisite in addressing the inequalities and developing gender responsive climate change policies and plans. Some of the policies and plans have integrated gender responsive actions. This activity aims to review existing climate change policies, programs and plans that promote climate resilient livelihoods in agriculture and agriculture related sectors (energy, water, technology) in African countries. More specifically, the review process will focus on adaptation strategies and climate-smart agriculture initiatives that countries are proposing to implement within their policies and plans.

**Start date:** Sep 2017

**End date:** Dec 2017

**Activity leader:** CIAT - Centro Internacional de Agricultura Tropical Nyasimi, Mary  
<m.nyasimi@cgiar.org>

**Status:** On-going

**Overall activity or progress made during this cycle:** Desk review of climate change polices, program and plans was done and draft reports written. The reports are under review and will be published as CCAFS working paper and published at peer-reviewed journals

**Deliverables in this activity:**

- D2626: Review of Gender Responsive Climate Change policies/programs in East and West Africa

## 7. Leverages

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No leverages added