



GENDER
Platform



GREAT

GENDER-RESPONSIVE
RESEARCHERS
EQUIPPED FOR
AGRICULTURAL
TRANSFORMATION



CIP
INTERNATIONAL
POTATO CENTER



Submit a Case Study of Gender in Crop Breeding

A case study is a crop breeding initiative that uses information about gender to answer the question: “Are there gender differences among our end-users – that is, social differences among the men and women who grow, process, sell or consume our varieties -- that might affect our breeding objectives and impact?”

We are interested in learning about any process that has addressed this question. The Case is of interest whether or not the breeding initiative described, concludes that gender differences matter for breeding.

Your Case can be an ongoing breeding initiative or one that is no longer active.

Tell us your story by answering these questions about your experience with using information about gender to inform plant breeding.

Submit your case with the questionnaire by **September 30th**. All submissions will be considered for one of 10 grants of up to US\$10,000 to support writing up the Case Study that will be a journal length paper authored by the implementing team.

1. Name of corresponding author for this case.

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2. Title of this case: ideally the title will include the crop(s) and the location.

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3. Email of corresponding author

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4. Institution of corresponding author

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5. Please list contact name, email, institution, and country location of at least two and up to four most important partners involved

1st Partner:

Contact name:

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Email:

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Institution

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Country

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2nd Partner:

Contact name:

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Email:

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Institution

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Country

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3rd Partner:

Contact name:

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Email:

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Institution

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Country

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4th Partner:

Contact name:	
Email:	
Institution	
Country	

6. Did anyone involved in this breeding initiative carry out gender research?

No

Yes

If YES: Please provide the names of contact(s) and institution(s) with responsibility for providing research on gender?

1st Contact name:	
Email:	
Institution	
Country	

2nd Contact name:	
Email:	
Institution	
Country	

3rd Contact name:	
Email:	
Institution	
Country	

7. What are the crop(s) involved in the breeding experience?

Most important crop	
Other	
Other	

8. Where is the case located?

Most important country

List other countries

9. Why did the breeding initiative pay attention to gender? (Maximum 100 words)

10. In your opinion, did the breeding initiative consider this question in any fashion: “ Are there differences among our end-users associated with gender, that might affect our breeding objectives or impact?”

Yes, the issue of gender differences among end users was analyzed using research evidence on gender

Yes, the issue of gender differences among end users was discussed without using any research evidence on gender

The issue of gender differences among end-users was raised but no action was taken to address it

The issue of gender differences among end users was not raised but other aspects of gender were brought to the attention of the breeding initiative

The topic of gender differences among end users was not raised at all

Other please specify

11. What information on gender did the breeding initiative make use of? Check any that apply.

Used information on gender obtained from research in relation to (check any that apply)

Adoption

Trait preferences of producers

Trait preferences of processors

Trait preferences of consumers

Nutritional requirements of women and/or children

Land quality among producers

Labor availability among producers, processors, or traders

Access to or use of other inputs to production, processing, or marketing

Other please specify

Used information on gender not obtained from research {e.g., from knowledgeable informants like farmers and traders and others} in relation to (check any that apply)

Adoption

Trait preferences of producers

Trait preferences of processors

Trait preferences of consumers

Nutritional requirements of women and/or children

Land quality among producers

Labor availability among producers, processors, or traders

Access to or use of other inputs to production, processing, or marketing

Other please specify

Did not make use of information from research on gender

12. How did attention to gender influence the breeding initiative? Tell us your story about what happened. (Up to 500 words)

13. Has information about gender prompted the breeding initiative to change any aspect of the following? (Check any that apply)

Definition of market(s) or end users to be targeted

Breeding objectives

Breeding strategy or methodology

Variety design

Criteria used to evaluate the importance of different traits

Relative importance or weight given to different traits

The traits given priority by the breeding

Methods for evaluating new material on-station or on-farm

Choice of materials to advance to the next stage of breeding

Seed multiplication and dissemination

Other please specify

14. When did the gender research to inform breeding begin and end or is it ongoing?

Year began

Year ended (if ended)

Ongoing

15. Has this breeding initiative released any varieties developed in response to gender-related concerns, demand, or preferences of users (producers, traders, industry, consumers)?

No

Yes

Don't know

If YES: How Many?

Please include the name of up to 3 varieties released in response to gender-related concerns, starting with the first (oldest) released.

<i>first (oldest)</i>	Name of the variety released	Date of oldest release
1		
2		
3		

16. Has this breeding initiative tracked or evaluated the adoption of any of its releases developed in response to gender-related concerns?

No

Yes

Don't know

17. If adoption has occurred, please briefly describe any impacts this adoption has had (increased food security, increased income, improved nutrition, etc.) (Up to 200 words)

18. How well do these statements describe practice in the breeding initiative:

ITEMS	Always	Often	Rarely, but more than once	Only happened once	Never	Don't know or not applicable to this case
1.The breeding initiative's operational budget includes funds for research on gender						
2.Information about gender is taken into account in decisions about which market(s) or end users the breeding will target						
3.Information about gender is taken into account in decisions about breeding objectives and desired impact						
4.Information about gender is taken into account in decisions about variety design						
5.Information about gender is taken into account in trait evaluation						
6.Information about gender is taken into account in decisions about on-farm trials						
7.Information about gender is taken into account in decisions about what types of farmers participate in evaluations						
8.Information about gender is taken into account in decisions about seed multiplication and dissemination						

19. Does the case involve any of these activities? Check all that apply.

ITEMS	Used this Approach	Included specific attention to gender in this approach
Participatory Varietal Selection (PVS)		
Participatory Plant Breeding (PPB)		
Mother-Baby Trials		
Choice experiments		
'Citizen science' involving mass volunteer participation in the research		
Experimenting farmers formally organized in groups or committees or networks to contribute to the breeding		
Farmers evaluating segregating materials		
Farmers selecting segregating materials		
Social survey research		
Value Chain Analysis or Mapping		
Study of trait preferences		
Use of G+ Tools for consumer or product profile assessments (<i>Web Link</i>)		
Seed fairs i.e., farmer-to-farmer seed exchanges		
Farmer-managed or small-scale, artisanal seed production		
Community seed banks		
Farmer-to-farmer visits or exchanges		
Farmer field school experiments or demonstrations		
Other activity you think is an important feature of this breeding work (please specify below)		

20. What types of organizations are involved in the work done in this Case? Check all that apply.

CGIAR breeding program

National Agricultural Research Program

National Agricultural Extension Program

University

Advanced research institute

Non-Government Organization

Farmer organization or cooperative

Development Aid Project

Farmer Field School

Experimenting farmers' group or committee

Women's self-help or micro-credit group(s) or organization

Mixed men and women self-help or micro-credit group(s) or organization

Agribusiness corporation

Small or medium agroenterprise (may be a seed producer or other small business)

Other type of organization (please specify)

21. REFERENCES: Is there any published or "grey literature" information about this case? Please provide full reference to any paper(s). (No word limit)