

*Improving potato production for increased food security of
indigenous communities in Colombia*

The inception workshop

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*improving potato production for increased food security of
indigenous communities in Colombia*

Third parties



Collaborators



Universidad de Nariño



Nariño

Alcaldías municipales:

- Carlosama
- Cumbal
- Guachucal
- Pasto
- Túquerres

The Participants

- Professors from Universidad de Nariño
- IDRC officers
- Professors from McGill University
- Professors from New Brunswick University
- Researchers from International Potato Research Center (Lima, Perú)
- Fundelsurco Technicians
- Professors from Universidad Nacional de Colombia

The Inception Workshop Structure

1. IDRC cooperation
2. Overview of project
3. Theme Research Presentation (theme and individual projects)
 1. Theme 1. Gender and nutrition
 2. Theme 2. Nutritional quality
 3. Theme 3. Potato breeding and disease resistance
 4. Theme 4. Community Education
4. Round Table Workshop within each theme (as in #3)
5. Panel Discussion with all participants/researchers
 1. CIP collaboration
 2. Gender strategy
 3. Environmental assessment
 4. Scalability
 5. Intellectual property
 6. Communication strategies
6. Meeting in Nariño (please see schedule)

Project overview

Problem
(Food security issues of indigenous communities)

Objectives

1. Consumption
food and diet

6. Family role
gender

3. Nutritional
Value

4. Disease
Resistance

2. New
Cultivars

5. Community
Education

Projects and Research Themes

Gender
and
nutrition

Nutritional
quality

Potato
breeding and
disease
resistance

Community
Education

Milestones

Monitor Delivery

Feedback

Research Themes

Theme Coordinators

1. Gender and nutrition

Coordinators: Sara del Castillo and Leonor Perilla

2. Nutritional quality

Coordinators: Luz Patricia Restrepo and Thomas Zum Felde

3. Potato breeding and disease resistance

Coordinator: Teresa Mosquera and Ajjamada Kushalappa

4. Community education

Coordinators: David Cuéllar Gálvez and Andrés Mosquera

Theme coordinators responsibilities

- Research theme presentation
 - One person coordinates the theme presentations and round table discussion session; another take notes and presents summary in the panel discussion
 - To present an overview of research involved in the theme
 - Organize project presentation by individual researchers
 - Keep the time of presentation and discussion according to schedule
 - Facilitate discussion
 - At the end of presentation of all projects – highlight important aspects, problems and solutions
 - Preparation of a report for the round table discussion – mainly the milestones and indicators of research output

Theme and project presentation

1. Gender and Nutrition

Theme coordinators: Sara del Castillo and Leonor Perilla

- Sara del Castillo
- Leonor Perilla
- Philip Oxborn
- Diana Vargas
- Patricia Heredia
- Nancy Catalina González
- Claudia López

Theme and project presentation

2. Nutritional quality

Theme coordinators: Luz Patricia Restrepo and Thomas Zum Felde

- Luz Patricia Restrepo
- Thomas Zum Felde
- Stan Kubow
- Clara Piñeros
- Clara Bianeth Peña
- Alejandra Guateque Alba
- Diana Duarte
- Gloria Johana Bustos
- Cecilia Delgado

Theme and project presentation

3. Potato breeding and disease resistance

Theme coordinators: Teresa Mosquera and Ajjamada Kushlappa

- Ajjamada Kushalappa
- Teresa Mosquera
- Luis Ernesto Rodríguez
- Merideth Bonierbale
- Sonia Tinjacá
- Helen Tai
- Felipe Sarmiento
- Deissy Juyó
- María Fernanda Álvarez

Theme and project presentation

4. Community Education

Theme coordinator: David Cuéllar Gálvez and Andrés Mosquera

- Sonia Navia
- David Cuéllar Gálvez
- Andrés Mosquera
- Luis Fernando Navia
- Andrés Novoa
- Henry Corredor
- Catalina González

Individual project presentation Format

- Title of the project and number as in proposal
- Co-researchers
- Objectives
- Experimental approach
 - Brief methodology
 - Time the experiments start and end
 - Materials or conditions needed from others
- Deliverables/milestones and time period

Round Table Meetings

Theme coordinators responsibilities

Coordination of projects within the theme

- Discuss and list milestones achieved by each researcher and present this in our panel discussion; a report to Principal Investigators (PI's)
- To interact with other theme coordinators and the PI's
- Time line of research activities and facilitate execution
- Come up with strategies to monitor the progress of research
- Identify problems in executing the research by individuals and make proper arrangements in consultation with PI's.
- Coordinate project activities – assess interrelationship to execute individual projects
- Facilitate communication among different authorities involved
- Preparation of reports – semiannual

Round Table Meetings

1. Gender and nutrition

- Participants:
 - Sara del Castillo; Leonor Perilla; Philip Oxhorn; Diana Vargas; Patricia Heredia; Nancy Catalina González; Claudia López
- Milestones achieved
- Other

Round Table Meetings

2. Nutritional quality

- Participants:
 - Luz Patricia Restrepo; Thomas Zum Felde; Clara Piñeros; Clara Bianeth Peña; Alejandra Guateque Alba; Hillary Gerna
- Milestones achieved
- Other

Round Table Meetings

3. Potato breeding and disease resistance

- Participants:
 - Luis Ernesto Rodríguez; Teresa Mosquera; Ajjamada Kushalappa; Helen Tai; Mederith Bonierbale; Sonia Tinjacá; Sonia Navia; Felipe Sarmiento; Deissy Juyó; María Fernanda Álvarez
- Milestones achieved
- Supply of genotypes to different researchers
- Other

Round Table Meetings

4. Community Education

- Participants:
 - David Cuéllar Gálvez; Andrés Mosquera; Luis Fernando Navia; Andrés Novoa; Henry Corredor; Philipe Oxhorn
- Milestones achieved
- Others

Panel Discussion

Research Theme Outcome Evaluation

- Panel Coordinators
 - Teresa Mosquera and Ajjamada Kushalappa
- Criteria
 1. Theme coordinators present synthesis of each theme and milestones achieved
 2. Panel will lead discussion on theme project execution problems and solution:
 1. Administrative assistance and problems
 2. Funding arrangement and problems
 3. Communication problems
 4. Materials and supplies needed for the projects and problems
 5. Scalability of the project to other communities
 6. Import permit or movement of genotypes and shipping samples
 7. Global evaluation of the program
 8. Others

Nariño meeting

Friday 18

1. Welcome
2. Participants introduction
3. Overall project
 1. General presentation
 2. Analysis of relevance of overall project
4. Food Security and nutrition program
 1. Presentation
 2. Analysis from community
5. Potato breeding program with community participation
6. Educational program
 1. Presentation
 2. Analysis from community
7. Communities and authorities participation

Nariño meeting

Saturday 19

1. Introduction of participants
2. Community 's participation in the project
3. Project on new cultivars participative research
 1. General presentation
 2. Analysis of relevance of overall project
4. Field visit
5. Evaluation of project inception meeting



Look here the food security
and nutrition
protein is crossing the yard