3 Themes and 10 Subthemes

**THEME 1**
Effective policies and strategic investments

- Subtheme 1.1 Foresight and strategic scenarios
- Subtheme 1.2 Macroeconomic, trade, & investment policies
- Subtheme 1.3 Production and technology policies
- Subtheme 1.4 Social protection policies

**THEME 2**
Inclusive governance and institutions

- Subtheme 2.1 Policy processes
- Subtheme 2.2 Governance of rural services
- Subtheme 2.3 Collective action and property rights
- Subtheme 2.4 Institutions to strengthen the assets of the poor

**THEME 3**
Linking small producers to markets

- Subtheme 3.1 Innovations across the value chain
- Subtheme 3.2 Impact of upgrading value chains
Theme 1

Effective Policies and Strategic Investments
Theme 1 - Goal

Contribute to improved policies and investments that enhance food security and accelerate agricultural growth
Subtheme 1.1
Foresight and Strategic Scenarios

- Use foresight and modeling work to improve effectiveness of policies and investments
  - Designing scenarios reflecting emerging challenges
  - Modeling the consequences of these scenarios
  - Using the modeling outputs to assess policies and investment allocations (which investments provide the greatest return on investment?)
  - A strategic foresight platform
Subtheme 1.1
Foresight and Strategic Scenarios

- An emphasis on models and data
  - An integrated suite of biophysical and socioeconomic models
  - Data collection efforts designed to support model improvements
  - Models available as International Public Goods

- Unprecedented collaboration
  - A subtheme that involves all CGIAR Centers and all CGIAR Research Programs
  - Multidisciplinary teams
  - Data partnerships
  - Extended collaboration with GFAR
Subtheme 1.2
Macroeconomic, Trade, & Investment Policies

- Identify macroeconomic, trade, investment, and nonagricultural policies that enhance agricultural growth
  - Which national and global trade and macroeconomic policies encourage inclusive agricultural growth
  - Impact of international migration and foreign direct investment on food security
  - Sectoral policies for broad-based rural growth
Subtheme 1.2

Macroeconomic, Trade, & Investment Policies

- Examples of research activities
  - The emergence of employment opportunities outside of agriculture for rural workers and its welfare implications
  - Structural changes in the global trading system and consequences for agricultural markets
  - Demographic change, exchange rate and trade policies and their impact on agricultural transformation and poverty
Subtheme 1.3
Production and Technology Policies

- Identify production and technology policies for pro-poor sustainable growth in agricultural productivity
  - Policies for equitable access to improved crop varieties and animal breeds
  - Policies, management, and technologies for sustainable productivity growth under land, water, and energy scarcity
  - Policies and strategies for technology development and adoption (discovery, development, delivery)
Subtheme 1.3
Production and Technology Policies

- Key features
  - Addressing emerging drivers of global change: growing non-food demand for agriculture; increasing scarcity of natural resources...
  - Partnerships with over 40 national agricultural research and extension institutions, in close collaboration with regional organizations (APAARI...)
  - A systems-based approach, in close collaboration with commodity-focused CGIAR Research Programs
Determine how social protection interventions can promote agricultural development and increase rural incomes

- Targeting beneficiaries of social protection interventions
- Assessing the impacts of social protection interventions on food security, poverty, and assets
- Analyzing synergies between social protection and the adoption of agricultural innovations
- New insurance products for poor households
Subtheme 1.4
Social Protection Policies

- Key benefits
  - Improved balance between components of social protection provided by the market and those provided by the state
  - Design of social protection interventions that reach neglected and vulnerable groups
  - Improved understanding of the gender-differentiated impacts of social protection interventions
Theme 2

Inclusive Governance and Institutions
Theme 2 - Goal

Examine the scope for policy, institutional, and governance reforms and contribute to effective and equitable access to rural services, property rights, collective action, and assets
Subtheme 2.1
Policy Processes

- Increase the likelihood that policy research findings are taken up into policy reforms
  - Improved understanding of the pathways from research to policy
  - Analysis of community and local government political processes, country specific research
  - The outputs of this subtheme will help other subthemes of this program achieve impact
Subtheme 2.1
Policy Processes

Examples of activities/research questions

✓ Country-specific research on the politics of supporting smallholders and women in agriculture
✓ Analysis of political participation and research-policy linkages
✓ Determining political feasibility of reforms and implementation
✓ How should partnerships in food policy research be designed to help research achieve impact?
Subtheme 2.2
Governance of Rural Services

- Identify governance arrangements suitable for providing critical rural services
  - Impact of decentralization process on public service delivery
  - Improved targeting of rural services to women, the poorest households, and socially excluded groups
  - Analyzing public sector reform strategies
Subtheme 2.2
Governance of Rural Services

- Research areas/questions
  - What are the appropriate levels of political, fiscal, and administrative decentralization for agricultural services in different countries?
  - How to increase access to rural services by women and the poor?
  - Study the links between governance and public investment in rural areas
  - How do land reform programs affect food security?
Subtheme 2.3
Collective Action and Property Rights

- Strengthen the role of property rights and collective action institutions
  - Research to strengthen property rights of marginalized groups
  - Interactions between property rights and productivity/environmental sustainability
  - Research on collective action to empower small-scale producers
Subtheme 2.3
Collective Action and Property Rights

- In more details...
  - Innovative tenure measures to secure private, collective, and common property
  - Effectiveness of collective action groups and inclusion of women, marginal groups
  - Development of intermediary institutions advocating for the provision of secure rights to resources
  - Building on the work of the CGIAR Program on Collective Action and Property Rights (CAPRi)
Subtheme 2.4
Institutions to Strengthen the Assets of the Poor

- Strengthen poor people’s assets
  ✓ Mapping asset portfolios and understanding asset accumulation and disposal
  ✓ Roles of assets in men’s and women’s livelihoods and pathways from poverty
  ✓ Role of risk management and insurance in protecting assets
Subtheme 2.4
Institutions to Strengthen the Assets of the Poor

- With a focus on institutions
  - Identifying appropriate institutional structures to enable the poor to accumulate assets
  - Comparative analysis across country case studies
Theme 3

Linking Small Producers to Markets
Theme 3 - Goal

Increase competitiveness of markets to benefit producers and consumers and provide greater incomes by integrating small-scale producers into upgraded value chains.
Subtheme 3.1
Innovations Across the Value Chain

- Remove constraints to and enhance benefits from participation of smallholders to value chains, through
  - Reducing transaction costs
  - Managing market risks
  - Enabling collective action
  - Redressing missing markets
Subtheme 3.1
Innovations Across the Value Chain

- Innovative methods and research platform
  - An overarching theoretical framework for existing research on value chains
  - Linking with the private sector in designing interventions to link smallholders to markets
  - Innovation in insurance design, measuring and improving market access, financing of value chains, measurement of value chain performance...
Subtheme 3.2
Impact of Upgrading Value Chains

- Develop a framework for assessing the impact of interventions designed to upgrade value chains in Subtheme 3.1 and in other CRPs

- A subtheme focused on impact evaluation methodologies

- Implementing impact evaluations, and documenting best practices

- Cross-CRP subtheme