## CCRP Principles

### C - Principles of Collaboration

| **INCLUSION** | Reciprocity: Build trust based on shared interests & honest interactions  
| Convene multiple and diverse stakeholders to inform deliberations at all levels and locations of decision-making |  
| Mutuality: Negotiate win-win agreements  
| Realistic engagement: Start where people are  
| Nudge: Generate movement |

| **GENUINE COLLABORATION** | Ensure authentic collaborative engagement |

### C - Principles of Crops and other agricultural systems

| **AEI** | - Frame needs, diagnosis, the CCRP response, pathways of change, outcomes & scaling potential through the lens of AEI and options by context analysis.  
| Apply agroecology concepts, knowledge & principles (AEI) | - Value heterogeneity: Build on & enhance diversity  
|  | - Include multi-dimensional outcomes  
|  | - Enhance resilience & sustainability  
|  | - Look for intersections and interactions among multiple, interrelated pathways of change (e.g., soil health and plant breeding)  
|  | - Take an integrated long-term perspective while producing short- and medium-term results (e.g., Quinoa #1, #2, #3)  
| **CONTEXTUALIZATION** | - Conduct contextual analysis |

### R - Principles of Research

| **FARMER-RESEARCHER CO-CREATION** | - Enhance quality through capacity building  
| Engage farmers as partners to ensure relevance, use of research processes & results | - Integrate local & global research  
|  | - Link social & technical inquiry  
|  | - Integrate farmer knowledge into the research  
|  | - Incentivize, support & reinforce farmer participation to ensure responsiveness to farmers’ needs, knowledge, problems, concerns & constraints  
|  | - Make the research process empowering, build social, technical, and methodological capital through the farmer-researcher co-creation process  
|  | - Phased and emergent design & implementation  
|  | - Be utilization-focused: Never collect data without purpose  
|  | - Ensure two-way flow of communications between farmers & researchers  
|  | - Secure data for access, aggregation, and future use locally & globally  
| **RESEARCH FOR AEI IMPACT** | - Design and implement research to achieve impact (generating options by context for improving crop systems) |

### P - Principles of Program

| **VALUES COHERENCE** | Values Coherence  
| Ensure that CCRP work is ethical and grounded in core values | - Clarify, reinforce, and incorporate core values: equity, gender, human rights & ethical interactions  
|  | - Keep the focus on smallholder, marginalized farmers  
|  | - Ensure respect for indigenous culture & knowledge  
|  | - Empower  
|  | - Avoid doing harm  
|  | - Protect those at risk (be defensive when needed)  
| **SYSTEMIC COHERENCE** | Systemic Coherence  
| Ensure that diverse levels, elements, dimensions & locations of CCRP are interconnected | - Integrate theory and practice  
|  | - Reinforce systems & complexity thinking throughout  
|  | - Integrate M&E  
|  | - Reflective practice, using the adaptive cycle  
|  | - Connect levels, pathways, regions, outcomes  
|  | - Connect CCRP to other development institutions & initiatives  
|  | - Ensure use of the Theory of Change  
|  | - Mutual accountability  
|  | - Administrative efficiency  
|  | - Effective stewardship & investment of scarce resources  
|  | - Economies of scale in programming  
|  | - Model of principles-focused collaborative development |