<table>
<thead>
<tr>
<th>Activity Name</th>
<th>Objectives: To improve the lives of women (of various social backgrounds and generations) by enhancing production in crop-livestock systems</th>
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|               | **Research Question:**  
|               | - Who controls income from livestock production?  
|               | - Who decides over marketing of livestock and its products?  
|               | - What is the labour allocation for various livestock activities?  
|               | - What kind of inputs affects livestock production (labour, land, water, feed, credit, information, marketing, access to good animal breeds)?  
|               | - Who has the knowledge of livestock production (breeding, cheese, feeding, etc.)  
|               | - How can women’s access to information with regards to production/scientists’ technologies improve?  
|               | - Are the technologies harming women, increasing labour?  
|               | **Geographical Location (s) including the Action Sites:** Rajasthan, India and Karak, Jordan  
|               | **Type of methods used:**  
|               | - Literature review (5000 $) (2-3 months)  
|               | - Partnership with ILRI  
|               | - Survey Instruments (pilot testing, enumerators’ training) (2-3 months)  
|               | - Qualitative data (PRA and focus groups) (ongoing)  
|               | - Data entry and cleaning (ongoing)  
|               | - Participant observation (ongoing)  
|               | - Data analysis (ongoing)  
|               | - Training in gender integration in relevant technologies for biophysical and gender scientists (2-3 months for major training and ongoing)  

**Research Outputs:**  
- Awareness workshops for other scientists on how integration can be done (2016)  
- Capacity building of scientists and gender specialists on integrative research (ongoing 2014-2016)  
- Research paper in ISI journal (preferably on methodology) (2016)  
- Research report (2015)  
- Literature survey completed on gender and livestock and available for others’ perusal  
- Methodology developed on gender integration in livestock-crop systems  
- Setting the ground for transformative research

**Research Outcomes:**  
- Improved livelihoods for targeted women by the biophysical scientists  
- Results of study used by other scientists for ex-ante gender integration  
- Up scaling--adoption of methodology by other livestock scientists (at other CG centers and beyond, eg., NARES)
| **Gender research dimension (if relevant):** | Understand access and control over resources, feeds into strategic research |
| **Linkages to other CRPs (if relevant):** |   |