Table 1 - Planned key activities for 2014-2016 to produce IDOs and outputs

(CA) 4.1 Activity Name Improved Livelihoods for women in croplivestock systems

Objectives: To improve the lives of women (of various social backgrounds and generations) by enhancing production in crop-livestock systems

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, numerators' 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):	