

The workshop concluded with break-out sessions that deliberated the priority research areas. Their recommendations are provided in the table below.

Country	Research Areas
Kapoeta East, South Sudan	<ol style="list-style-type: none"> <li>1. Identification of climate change mitigation and identification strategies suitable to pastoral communities in the project area</li> <li>2. Identification, mapping and management of strategies of invasive species</li> <li>3. Carry out adaptive research on sorghum, grasses and legumes crops in the project areas</li> <li>4. Conduct soil health monitoring using land degradation surveillance framework (LDSF)</li> </ol>
Kaabong district, Uganda	<ol style="list-style-type: none"> <li>A. Diversification of livelihoods for pastoral communities               <ol style="list-style-type: none"> <li>I) Conduct research on production and marketing of small stock, local chicken and apiary</li> <li>II) Conduct a value chain analysis, value addition and marketing of fodder (crop residues, hay and other crop byproducts)</li> </ol> </li> <li>B. Capacity enhancement of pastoral and rangeland resources               <ol style="list-style-type: none"> <li>iii) Training and production of gender sensitive manuals for management of pastoral and rangeland resources</li> <li>iv) Developing pastoral and agropastoral value chains by increasing diagnostic capacity of gender sensitive pastoral and agropastoral value chains including:                   <ul style="list-style-type: none"> <li>-Gender value chain mapping</li> <li>-Developing protocols for the identified community commodities</li> </ul> </li> </ol> </li> </ol>
Benishangul-Gumuz Region, Ethiopia	<ol style="list-style-type: none"> <li>1. Action research on livelihoods diversification through               <ol style="list-style-type: none"> <li>A). chicken production</li> <li>b). Bee keeping using modern hives</li> <li>c). Gold mining</li> <li>d). Feed conservation and commercialization</li> </ol> </li> <li>2. Restoration of quarries relation climate change adaptation and mitigation aspect</li> <li>3. Trypanosomiasis (Tsetse Fly) controlling Livestock disease</li> </ol>

