

## TRAINING OF TRAINERS ON ECONOMIC UTILIZATION OF INVASIVE SPECIES (*PROSOPIS JULIFLORA*)

### Building Drought Resilience in Samburu through Sustainable Rangelands Management (DR-SRM)

(December 14 – 17, 2021)



**Dr. Oliver Wasonga** and **Dr. Oscar Koech** from the University of Nairobi (UoN), Department of Land Resource Management and Agricultural Technology (LARMAT) participated in the training of TOTs from various Ministries in the County Government of Samburu, Civil Society Organizations, and Community Representatives on the on Economic Utilization of Invasive Species, particularly *Prosopis juliflora*. VSF-Suisse in collaboration with the Department of Land Resource Management & Agricultural Technology, University of Nairobi facilitated the process of information transfer for better rangeland management. This will enhance innovative and improved practices uptake process and improve adoption of alternative use of the invasive species as animal feeds and safer energy sources for household needs alongside the recently introduced PRM techniques by the pastoralist and agro-pastoralist communities. The development goal of the project by Vétérinaires Sans Frontières Suisse (VSF-Suisse) is to contribute to enhanced resilience of pastoral and agro-pastoral communities in Samburu County to drought and other shocks. This is expected to be achieved through restoration of rangelands and consequent increase in livestock productivity and enhanced incomes guided by the project objectives.

#### Facilitators:

**Oscar Kipchirchir Koech** (Tel. +254725513044; Email: [oscarkip@uonbi.ac.ke](mailto:oscarkip@uonbi.ac.ke))  
**Oliver Vivian Wasonga** (Tel. +254734258765; Email: [oliverwasonga@uonbi.ac.ke](mailto:oliverwasonga@uonbi.ac.ke))

## TRAINING SCHEDULE

### TRAINING ON UTILIZATION OF *PROSOPIS JULIFLORA* FOR ANIMAL FEED IN SAMBURU COUNTY, KENYA

Day	Activity
<b>Day 1:</b>	
14/12/2021	<ul style="list-style-type: none"> <li>• Travel from Nairobi to Field in Maralal</li> </ul>
<b>DAY 2</b>	<b>Morning</b>
15/12/2021	<ul style="list-style-type: none"> <li>• <b>Training:</b> Presentation &amp; discussions on invasive species Ecology, management challenges and potential uses for income generating activities, sustainable management options and success cases from other countries/regions.</li> <li>• <b>Presentation on Prosopis use and management as feed</b></li> </ul>
	<b>Afternoon</b>
	<ul style="list-style-type: none"> <li>• Group work on Mapping of prosopis invaded area</li> </ul>
<b>Day 3:</b>	<b>Morning</b>
16/12/2021	<ul style="list-style-type: none"> <li>• Plenary discussion on Prosopis invasion maps, situations and present management challenges/opportunities</li> <li>• Training and Practical demonstrations on Prosopis feed processing and skills transfer through learning by doing approaches &amp; post-training evaluation.</li> <li>• Training on Prosopis processing as feed ingredient, ration formulation</li> <li>• Training and Practical demonstrations on Prosopis feed processing through learning by doing approaches &amp; post-training evaluation</li> </ul>
	<b>Afternoon</b>
	<ul style="list-style-type: none"> <li>• Post training Group activities, action plans development, opportunities identification and Post Training evaluation</li> <li>• Award of certificate of participation</li> </ul>
<b>Day 4:</b>	<ul style="list-style-type: none"> <li>• Travel Back to Isiolo, Debrief Meeting</li> </ul>
<b>TRAVEL TO ISIOLO</b>	
17/12/2021	
<b>Day 5</b>	<ul style="list-style-type: none"> <li>• Travel Back to Nairobi</li> </ul>
20/12/2021	
<b>Day 6 and 7</b>	<ul style="list-style-type: none"> <li>• Writing and submission of training report</li> </ul>
	<b>18-19<sup>th</sup>/12/2021</b>