

Dr. Kambugu teaches a number of undergraduate and graduate courses and is heavily involved in research. His primary research interest areas are Dynamic Simulation of Managed Socio-ecological Systems; Sustainability of Renewable Natural Resources; Farm Machinery (design, evaluation & management). In addition, Dr. Kambugu has consulting experience, and has worked with a number of entities and projects in various consulting roles. Dr. Kambugu received his Ph.D. in Forest Engineering from Makerere University in 2015. Prior to pursuing his doctorate, he earned a M.Sc. in Forestry from Makerere University in 2004 and a B.Sc. in Agricultural Engineering from Makerere University in 1997

### **List of Selected Publications**

1. Kambugu, R. K., Banana, A.Y., Turyahabwe, N., and Okure, M. (2013). An institutional analysis of commodity chain evolution: a case study of sawn wood in Uganda. *International Forestry Review* 15(4): 489 – 498.
2. Kambugu R. K., Banana A. Y. and Okure M (2013). Exploring the linkage between commodity chain profile and performance: a case study of sawn wood in Uganda. *The Open Forest Science Journal*, 6: 1-6. Open Source.
3. Kizito S., Banana A. Y., Buyinza M., Kabogozza J. R. S., Kambugu R. K., Zziwa A., and Sseremba O. (2012). Consumer satisfaction with wooden furniture: an empirical study of household products produced by small and medium scale enterprises in Uganda. *J. Indian Acad. Wood Science* 9 (1): 1-13. India
4. Kambugu R. K., Banana A. Y. and Odokonyero G. (2010). Chainsaw milling in Uganda. In: Marieke W. and van Dam J. (Eds.). *Chainsaw milling: Supplier of local markets*. Tropenbos International, Wageningen, the Netherlands. PP 194 –202.
5. Sseremba, O. E., Kaboggoza, J. R. S, Ziraba, N. Y., Mugabi, P.; Banana, A. Y., Zziwa, A., Kambugu, R. K., Kizito, S., Syofuna, A., Ndawula, J. (2010). Selected strength and machining properties of the wood of *Albizia coriaria*, *Markhamia lutea* and *Chrysophyllum albidum* used in Uganda's furniture industry. *International Wood Products Journal*, 1 (2): 96-101.

## **Selected Accomplishments**

1. Uganda consultant on the study: “Public-private partnerships in forest sector development in Africa”/ African Forest Foundation, September - November, 2015
2. Uganda Consultant on the study: “The socio-economic studies on the trans-boundary timber commodity chain in the EAC region” / Kenya Forestry Research Institute (KEFRI), September 2013 – February 2014
3. Research assistant to the Uganda Consultant on the study: “A Socio-economic valuation of losses from non-compliance with Forest Law Enforcement, Governance and Trade (FLEGT) in East African Community Partner States”/Kenya Forestry Research Institute (KEFRI), March - April, 2012.
4. Team member on a RUFORUM funded project titled: “Development of a Low-Cost Pineapple Drier and Utilization of
5. Agricultural Waste to Enhance Income Security among Small-holder Farmers in Kayunga District”
6. Associate team member on a SRFA funded project titled: “Characterization of pit latrine contents and developing a scientific understanding of processes occurring in onsite dry pit latrines systems in low income urban areas – a case study of Kampala suburbs”