

<b>John Kawongolo Bosco</b>	
<b>Sex</b>	Male
<b>Rank</b>	Senior Lecturer
<b>Highest qualification</b>	Masters ( PhD candidate Agricultural and Bio systems Engineering)
<b>Department</b>	Department of Agricultural and Bio systems engineering School of Food Technology, Nutrition and Bio engineering College of Agricultural and Environmental Sciences, Makerere University P.O. Box 7062, Kampala, Uganda
<b>Professional Training and Experience</b>	Dr. Kawongolo received his Ph.D. in Agricultural Sciences (Food processing Engineering), from University of Kassel, Germany in 2013. Prior to pursuing his doctorate, he earned a M.Sc. in Agricultural Engineering from Makerere University in 1994 and a B.Sc. in Mechanical Engineering from Makerere University in 1989.
<b>Teaching subjects</b>	AEN 3108 Design of Machine Elements FST 4104 Food Engineering FST 3101 Food Engineering AEX 3101 Farm Engineering I AEN 2208 Postharvest Engineering FST 7201 Advanced Food Processing Engineering AEN 7230 Agricultural Materials and Construction
<b>Research Interests/Expertise</b>	His primary research interest areas are Design and Manufacturing of Industrial and Agricultural Equipment; Processing of agricultural of agricultural produce, Design of agricultural processing facilities/technologies, Postharvest technologies and value addition; and Renewable energies for rural processing technologies which include solar energy and biogas.
<b>Publications</b>	<ol style="list-style-type: none"> <li>1. Mayanja, I.K., J. Kigozi, J.B. Kawongolo and T.J. Brumm, 2018. Design, fabrication and testing of a pedal operated maize grain cleaner. Journal of Advances in Food Science and Technology Journal Paper vol. 5, series 3 pages 105.</li> <li>2. Kawongolo John Bosco, Florence I. Muranga &amp; Oliver Hensel 2017 Determination of The Sorption Isotherms For Matooke (Musa Sp., AAA-EAHB) Journal of Advances in Food Science &amp; Technology Journal Paper vol. 4, series 2 pages 52.</li> <li>3. John Bosco Kawongolo, Florence I. Muranga &amp; Oliver Hensel 2017. Investigation Of The Effect Of Maturity On Pasting Properties Of Matooke (Musa Sp, AAA-EAHB) Journal of Basic and Applied Research International Journal Paper vol. 20, series, 1 pages 22</li> <li>4. Kawongolo John Bosco, Muranga I. Florence &amp; Hensel Oliver 2016 Determination of Harvest Maturity Widow for Commercial Processing of Bananas (Matooke – Msua sp). International Journal of Agriculture and Environmental Research. Journal Paper vol. 2, series 6 1709</li> </ol>