

Editorial message

On behalf of the Editorial Board of Rwanda Journal of Agricultural Sciences and on my own behalf, we are glad to publish second issue after relaunch the journal. We regret that owing constraints beyond our control it has been out of publication for few years and testing times in the past six months due to the Covid-19 pandemic situation. We pledge from now on, to keep the frequency up to our readers' expectations. In this issue, articles presented are those research papers focused on matters relevant to the promotion and delivery of knowledge in Rwanda as well as to the entire region; and to the search of solutions to the problems that the farming community of Rwanda and the region faces in the sustainable management of natural resources and to bring about the transformations of farmers welfare. Participation from outside the country would also expand cooperation and exchange of ideas. Contents of this issue include findings on enhancing growth of *Vachellia sieberiana*, GIS based aquifer vulnerability assessment, culinary profile of common bean, bioactive compounds like fish aminoacids, herbal compounds, an assessment of contract farming in cooperative in Rwanda, effect of biopesticide *Bacillus*, Nutritional Potential of *Myrianthus holstii*, fungal endophytes associated with Rwandan *Brachiaria*, role of plant clinics in the service of farmers, Proxy-based approach to wheat selection for photosynthetic efficiency, effect of oven and freeze drying on nutritional status of pumpkin, performance of snap beans in lowlands, rice cultivation in marshlands of Rwanda and a brief review of Intramuscular fatty acid profiles in farm animals.

Improvement of the quality of a scientific journal is a continuous process. We are committed to this process. The journal is indexed by AJOL. Whilst we request our readers to kindly provide us with feedback on your opinion to improve our publications, we also invite contributions from members of academic and research institutions; and those in public and private community service whose works entail the creation and/or dissemination of useful innovations both within Rwanda and beyond. Guidelines for prospective authors and contributors to our future publications are also available. I wish to extend our sincere appreciation of the work in progress by all researchers whose research findings transcend borders of their institutions and nations, thus enhancing the sharing of scientific knowledge. We are indebted to the contributors whose works have been published with the RJAS in the present volume. Many thanks to the reviewers whose critiques have added much of the value to the content herein. I thank Dr. Guillaume Nyagatare, Ph.D, Principal for the initiatives and support for reviving the journal. Dr. Uwamahoro Florence, Ph.D, Ag. Director of Research, Dr. Antoine Karangwa, Dean SFAS, UR-CAVM, Busogo campus has been very helpful in the process. I thank Noel Niyonshuti, Webmaster and Application Manager for his assistance in bringing out this issue.

Editor - in - Chief

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