

SOKOINE UNIVERSITY OF AGRICULTURE



DIRECTORATE OF POSTGRADUATE STUDIES, RESEARCH, TECHNOLOGY TRANSFER AND CONSULTANCY

PROCEEDINGS OF THE SOKOINE UNIVERSITY OF AGRICULTURE SCIENTIFIC CONFERENCE IN TRANSFORMING AGRICULTURE AND NATURAL RESOURCES FOR SUSTAINABLE DEVELOPMENT TO ATTAIN INDUSTRIAL ECONOMY IN TANZANIA, 10TH TO 11TH APRIL 2019, MOROGORO, TANZANIA

PART I: SCOPE

This is a peer-reviewed proceedings, which publishes papers presented during Scientific Conference held at Sokoine University of Agriculture Morogoro, Tanzania aimed at commemorating and honour the life and legacy of the late Hon. Edward Moringe Sokoine, former Prime Minister of the United Republic of Tanzania. The proceedings serve as a platform to share the generated knowledge, innovations, solutions, and findings from research at SUA and other national and international research institutions and contribute to the national and international scientific community. Morogoro, Tanzania. The main theme of the 2019 conference which was held 10th to 11th April 2019 is “*TRANSFORMING AGRICULTURE AND NATURAL RESOURCES FOR SUSTAINABLE DEVELOPMENT TO ATTAIN INDUSTRIAL ECONOMY IN TANZANIA*”. The papers submitted for these proceedings fall under the following subthemes:

- i. Agro-processing and Agro-ecology for food security and economic growth;
- ii. Sustaining animal health and livestock productivity;
- iii. Sustainable environment, natural resources management and tourism;
- iv. Trade, socio-economic transformation for improved agricultural productivity and livelihood; and
- v. Education for skills development and entrepreneurship.

PART II: INSTRUCTIONS TO AUTHORS

**for the Proceedings of the Sokoine University of Agriculture Scientific Conference in
Transforming Agriculture and Natural Resources for Sustainable Development to Attain
Industrial Economy in Tanzania, 10th to 11th April 2019, Morogoro, Tanzania**

Submission of Full Papers

Submission of a paper to this Proceedings implies that it reports original and unpublished work.

Types of Contributions

Papers reporting results of original research, review articles, short communications and book reviews presented during the above-mentioned Conference are accepted for this Proceedings.

Type of presentation

- i. File type: Word document
- ii. Font: Times New Roman, point 12
- iii. Spacing: double
- iv. Margins: 1-inch top, bottom, left and right.
- v. Line numbering: Continuous
- vi. Units of measurement and Abbreviations: *SI* and Numerals should follow the British/American method of decimal points to indicate decimals and commas to separate thousands. Technical terms and abbreviations should be defined the first time they appear in the text.
- vii. Scientific names should be in italics
- viii. Length of manuscript; Maximum 20 pages

Arrangement of the manuscript

The manuscript should be arranged into the following sections, each starting on a new page:

- i. Title page, including
 - a. Author(s) name(s)
 - b. Author(s) affiliation(s);
 - b. Complete address, email and telephone number of corresponding author
- ii. Abstract (number of words limit = maximum 300 words), including 4-6 key words
- iii. Introduction
- iv. Materials and Methods
- v. Results
- vi. Discussion,
- vii. Conclusion
- viii. Acknowledgement
- ix. References
- x. List of captions for tables and figures

During submission for review, tables and figures can be embedded in the main document.

Figures, tables and plates

Once the manuscript has been accepted for publication, each figure, table, plate **MUST** be submitted as a separate file.

Captions to figures and plates should be presented on separate pages, as paragraphs, under the following format:

Figure 1: (Title of the figure)

Table 1: (Title of the table)

- Figures /diagrams should be presented in the following formats: JPEG, TIFF; on a scale that can be reduced to a width of 75mm (one column) or 160 mm (two columns) without losing resolution.
- Tables All column headings should be typed left justified.
- Plates (photographs) may be included if they provide additional information.

References

For source cited in the text, there should be a full citation in the reference list and vice versa.

Sample formats

Proceedings article

Author(s) name(s), (Year) title, Proceedings name, volume, pages.

Fulani, F. (1990). Publishing in TAJAS. Tanzania Proceedings of Agricultural Sciences 1(1): 1 – 2.

Book

Author(s) name(s), (year), title, publisher, town. number of pages.

Fulani, F. (1990). Publishing in TAJAS. Luguru Publishers Ltd, Morogoro. 400 pp.

Chapter in a book

Author(s) name(s), (year), title of the article, title of the book, editor(s), publisher, town, pages.

Fulani, F. (1990). Publishing in SUA. In: Publishing in peer reviewed Proceedings (edited by Someone, A.), Luguru publishers Ltd, Morogoro. pp. 1-2.

Proceedings

Author(s) name(s), (year), title of the article, title of the proceedings, pages.

Fulani, F. (1990). Publishing in TAJAS. In: Proceedings of SUA Scientific Conference in Agriculture and Agribusiness, Morogoro, Tanzania. (Edited by Someone, A), 1-2 January 2016. Morogoro, Tanzania. pp 1-2.

Online articles

Author(s) name(s), title, URL, date accessed.

Suggestions for Reviewers

Each submission of a full paper MUST include names, full addresses and emails of TWO reviewers who are active researchers and published similar work, and have not co-authored with the authors for at least 3 years.

Submission

All files should be submitted to suaconference@sua.ac.tz

PART III: SAMPLE PAPER LAYOUT

Title: **Livestock productivity in Sub-Saharan Africa**

by

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- 1.0 Abstract
 - Keywords:
 - 2.0 Introduction
 - 3.0 Materials and methods
 - 4.0 Results
 - 5.0 Discussion
 - 6.0 Conclusions and recommendations
- References