Guidelines for Research Application Summary

On the next page is an example of the formatting for the Extended Abstract and/or Research/ Application Summary. Extended Abstracts should not exceed eight A4 page (approximately 3,200 words). Use 2.54 cm margins and single line spacing throughout. All text, except the title should be in font face - Arial Narrow and font size 12. The title should be in 14 point bold. Follow the Title on the next line by authors’ initials and surnames; and provide their respective affiliations (Institution and Postal address), using numerical superscripts to indicate each author’s affiliation. E-mail address of the corresponding author on the next line (use “E-mail:” followed by the e-mail address on the same line). The title, authors, affiliation and contact details, as well as e-mail address should be centred.

Use: Summary, Keywords, Introduction, Material and Methods, Results and Discussion, Conclusions, References as headings. Include Acknowledgement before the Reference list. All headings should be in font face 12 bold, and paragraph text should be full justified. Subheadings should be in same font but italicized. Separate each paragraph with a paragraph mark (hard return). List a maximum of six keywords at the end of the Summary, in alphabetical order, separated with a comma at the end of the manuscript. The “Keywords:” should be words used in the summary but excluding does that appeared in the title.

Summary
Give a short description of between 250 – 300 words which should provide context to the problem and proposed interventions/ contribution to knowledge that will better livelihoods or advance further research.

Key words
Use a maximum of six keywords, in alphabetical order, separated with commas.
Do not include words already in your abstract title.

Introduction
The introduction must include the following:
Give background and identify the problem to be addressed in the research, review, experience and/ or practice
Clearly state the aim and/or the hypothesis of the research paper. Be sure that this aim and/ or objective remains the focus for all the sections of your Research Application Summary.

Approach/ Materials and Methods/ Methodology
This will vary depending on the type of study and nature of the paper.

- Empirical quantitative studies: Clearly state when and where the trial was conducted, especially if it was a laboratory, glass/greenhouse or field trial. Also indicate if it was a one season or multiple season study. State the test crop(s) if applicable; Give a short description of all the treatments; List the parameters that were measured; Give the experimental design and state the number of repetitions; State the level of probability and what test will be used to test for significance between treatment means; Be sure to only give the materials and methods addressing your aim/hypothesis.

- Empirical social/qualitative studies: describe the ethnographic approach(es) used, including sampling frame and sample size and provide justification for the methods

- For the other types of papers (e.g., Reviews, Opinion pieces sharing experiences and/ practice): Describe briefly the approach and/ or considerations used to secure the lines of thoughts and perspectives, including a brief description of how the data were analysed (e.g., content / thematic analysis, discourse
and network analysis, etc) or the guiding prepositions/theories e.g., Contextual Interaction Theory leading to conclusions such as etic and emic perspectives in anthropology, folkloristics, and the social and behavioral sciences

**Results and Discussion**
This section should be the focus of your paper/poster
Here you should present and discuss your data. Only discuss significant differences or if not significant (or not statistically analysed yet) give major trends or other information of importance that the data do imply.
Do not introduce data here that are not relevant to your title and your aim.
Only one Figure and one Tables are strongly encouraged but more data may be allowed, provided they support completeness of assertions presented. Follow examples of Extended Abstracts published in the RUFORUM Working Document Series.

**Conclusion**
Give one or two general conclusions.
Do not make conclusions on data not presented in the results and discussion part
Again make sure that the conclusions address your aim/hypothesis state in the introduction and that it is linked to you title.

**Acknowledgement**
This should be one or two sentences acknowledging the contribution of persons and institutions that are associated with your publication. It should not include the listed co-authors.

**References**
Use not more than 10 key references and use citation and listing format provided in published Research Application Summaries – available from [http://repository.ruforum.org](http://repository.ruforum.org)