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بسم الله الرحمن الرحيم

Introduction to the first issue

With this first issue, we are very pleased to announce the launch of the *Nile Journal for Agricultural Sciences* as a legitimate confinement of Nile Scientific Journal. It is a multidisciplinary, peer reviewed journal dedicated to researches in Agricultural Sciences.

There is a continuous effort experienced by scientists to develop agriculture and related sectors through applying new innovating technologies. However, a brilliant research work is meaningless unless its findings is highlighted and brought to the notice of other researchers and agriculturists, therefore, this journal could act as a common forum for active researches in agriculture and related fields to highlighting their inventions.

The journal will publish articles on a wide variety of issues of relevance to the broad subject area. Each paper will be thoroughly reviewed by 2 independent reviewers beside being in a contentious process of revision and internal judgment by members of editorial board whom will spare no effort to review and accept papers to the journal.

This issue contains seven papers. All contributions are written in English with Arabic abstracts. The papers represent different agricultural disciplines: crop protection, agricultural engineering, water-crop relations, plant ecology, crop science and plant breeding.

This inaugural issue owes much to many people. Thanks are due first to the manager of the research and publication unit at Nile Valley University; Prof. Mohamed I. Shukri, from whom the idea originated, for his wholeheartedly support, encouragement and advice.

Most of all, thanks are due to my colleague editors, Dr. Abdelazim Mohamed Ali, Prof. Abdelrahamn Ali Elmahadi and Dr. Hassan E. Elsayem who have so generously given their time and expertise to make this dream real. We also acknowledge the input of academic counsellors of the journal. Their reputation and great expertise in the field will have a significant contribution in shaping up the journal and making success. Hereinafter, on behave of the Editorial board I wish to thank the authors who submitted

papers to the first issue of NJAS. We are grateful that they responded to our invitation.

Finally, we like to dedicate this very first issue to the memory of our late college professor Yahia Magzoub Abdalla who left fingerprints of faith, inspiration and devotion that will support in the endurance of this awaited birth.

Editorials