

Curriculum Vitae

Name: Siham Kamil Abdalla Nagi.
Nationality: Sudanese.
Academic Rank: Ph. D. holder.
Specialization: Apiculture (Entomology) .
Scientific Titles: Associate Professor.
Present Address: Institute of Environmental and Natural Resources
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Date of Birth: 1955.
Place of Birth: Khartoum North, Sudan.
Marital Status: Married.
Health: V. good.

Academic Qualification:

- Bachelor of Science in Agriculture (Honor), Faculty of agriculture, University of Khartoum, Sudan, 1978 (Crop Protection).
- Master in Science of Agriculture, Faculty of Agriculture, University of Khartoum, Sudan, 1985. Title of the thesis: Studies on some factors affecting rearing of honey bee queens in Shambat area, Sudan.

- Ph. D. Degree in Agriculture, Faculty of Agriculture, University of Khartoum, Sudan, 1990. Title of thesis: studies on Sudanese and Carniolan honey bees .

Work Experience:

- Assistant Field Inspector: (July 1978 to January 1980) Ministry of Agriculture; Medani.
- Job Duties: Offering farmers Agricultural scheme Licenses and supervising their farms.
- Agriculture Inspector: (January 1980 to April 1981) plant protection department, Khartoum North.
- Job Duties: Reporting the status of locust infestation in the different regions in the Sudan and the surrounding countries.
- Teaching Assistant: Part Time (April 1981 to February 1990) Plant Protection Department, Faculty of Agriculture, University of Khartoum, Sudan.

Job Studies: Besides conducting my M. Sc. And Ph. D. research studies on apiculture, my responsibilities include teaching practical classes (Apiculture 5th class, general entomology 3rd class, economic entomology and pathology 4th class) for the undergraduate students.

Lecture Part-Timer: (January 1985 to February 1990) Faculty of extra-mural studies, University of Khartoum, Sudan.

Job Duties: Giving lectures and practical on apiculture.

Agriculture Inspector: (Apiculture April 1981 to February 1990) National Bee Keeping Project-National Council for Research, Sudan.

Job Duties: Conducting research studies in different fields in apiculture. Establishment and management of modern apiaries, training

agriculturist, technicians and farmers on bee keeping management and supervising them in establishing their own apiaries in Kosti, Medani, Sukki, Kenana, Shambat, Senar and Gedarif.

Sudan Bee and Agricultural Voluntary Agent (February 1987 to February 1990).

Job Duties: Founding and registering the association. Assisting in the establishment of modern apiaries for the association and its agents; training those agents and supervising their apiaries.

Laboratory Technician: King Saudi University, faculty of science, Botany and Microbiology Department. (February 1990 - Sept.1996).

Job Duties: Preparing and teaching B. Sc. Students the practical studies of the following subjects: General botany, Plant anatomy, Algae, General plant physiology, Plants Population, Virology, Fungi, Plant Diseases, Cytology, Plant and Insect Breeding and Inheritance, General microbiology, Microscopic Preparation for Plants, Microorganisms and insect and Social Inheritance.

Associate Professor: Bee Researches Department, Institute of Environmental and Natural Resources Researches, National Centre for Research. May 2005- till now.

Job Studies: Establishment and management of modern apiaries which serve as centers for research and training , Conducting researches in different fields with respect to Apiculture, Supervising M.SC. & Ph. D. students, supervising a programe for M.SC., on beekeeping and honey production in the Sudan Academy of Sciences

Professional Societies:

- ❖ Member of the International Bee Research Association, Cardiff, United Kingdom, 1981 till now.
- ❖ Member of the Entomological Society of the Sudan, Khartoum, Sudan, 1981 till now.
- ❖ Member of the Sudan Bee and Agriculture Voluntary Association (SUBA), P. O. Box 48, Khartoum, Sudan 1984 till now.
- ❖ Member of the Sudanese Agriculture Council, Sudan 1982 till now.
- ❖ Member of the Arab Crop Protection Society, 1984 till now.
- ❖ Member of the Arab Beekeepers Union, Egypt, Cairo and the Head of the Sudan Office.

Conferences and other Activities:

- ❖ Invited guest speaker at the third International Conference on Apiculture in Tropical Climates, October 1984, Nairobi, Kenya (one paper).
- Symposium on Apiculture Promotion in African Countries . May 1985, Tanzania (one paper).
- ❖ Third Arab Conference on Plant Protection, March 1986, Damascus, Syria (one paper).
- ❖ Fourth International Conference on Apiculture in Tropical Climates, November 1987, Cairo, Egypt (three papers).
- ❖ Participating in a community development study tour; Indian experience, November 18, 1988 to December 2, 1988, India.

- ❖ Worked as assistant to the Near East Foundation expatriate in all activities in the National Beekeeping Project , 1985 to 1990, Sudan.
- ❖ Training the trainees on apiculture and rural community development, Kosti, Sudan-1987 to 1990.
- ❖ Invited guest speaker at the 4th International Conference of the Arab Beekeepers Union, Damascus Syria 24-27 Nov. 2005 (two papers).
- * Invited guest speaker at the 5th International Conference of the Arab Beekeepers Union , Tarablos- Libya 25-27/2007(one paper).
- * Invited guest speaker at the 6th International Conference of the Arab Beekeepers Union , Abha, Kingdom of Saudi Arabia ,March /2009 (two papers).
- * Invited guest speaker at the 10th International Conference of Crop Protection Society, Beirut , Lebanon 2009.
- * Supervisor of the master program in sciences of beekeeping and honey production ,Sudanese Academy of Sciences 2009- till now.
- * Supervisor for 5 students for Master degree (in Apiculture) , Sudanese Academy of Sciences .
- * Main supervisor for a student for Ph.D degree (in Apiculture) , Sudanese Academy of Sciences.
- * Heading the Bee Honey and the Bee products Technical Committee which is responsible for establishing the meteorological standards for the bee products.
- * Conducting regular training courses on apiculture.
- * Presenting technical services and advice on beekeeping to the farmers, beekeepers and private sector.
- * Heading the Sudan Office of the Arab Beekeepers Union.

List of Publications:

1. Nagi, S. K. A. (1990). Studies on Sudanese and carniolan honeybees. Ph. D. Thesis, Faculty of Agriculture University of Khartoum, Sudan.
2. Nagi, S. K. A. (1984). Studies on some factors affecting rearing of honey bee queens in Shambat area, Sudan. M Sc., Faculty of Agriculture University of Khartoum, Sudan.
2. El Sarrag, M. S. A. and Nagi, S. K. A. (1984). Some factors affecting raising of queen bees in Shambat area. Proc. 3rd International Conference on Apiculture in Tropical Climates, Nairobi, Kenya.
3. El Sarrag, M. S. A.; Nagi, S K. A. and El Amin, T. M. (1986). Historical background of beekeeping in Sudan. 2nd Arab Crop Protection Conference, Syria.
4. Garcia I. and Nagi S. K. A. (1985). Bee plants in Sudan. pp.3 (unpublished).
5. Lord , W. G. and Nagi, S. K. A. (1987) *Apis florea* discovered in Africa. Bee World 68 (I): 39-40.
6. El Sarrag, M. S. A. and Nagi, S. K. A. (1988). Studies on some factors affecting mating of queen bees in Sudan. Proc. 4th International Conference on Apiculture in Tropical Climates, Cairo, Egypt.
7. El Sarrag, M. S. A. and Nagi S. K. A. (1988). Efforts to improve beekeeping in Sudan. Proc. 4th International Conference on Apiculture in Tropical Climates, Cairo, Egypt.
8. Mogga, J. B., Abdin, A. M. Z. E., Nagi, S. K. A. and Ali, A. M. (1988). *Apis florea* in Sudan. Some biological observation. Proc. 4th International Conference on Apiculture in Tropical Climates,: 422-424 .
10. Nagi, S. K. A., El-Basheir, S. and Elsarrag, M. S. (2005) study on temper behaviour of the Sudanese and the carniolan honeybees.

Proceedings of the 4 International Conference of the Arab Beekeepers Union, Damascus, Syria.

11. Nagi, S. K. A., El-Basheir, S. and Elsarrag, M. S. (2005). Studies on brood rearing, pollen collection and honey production of the Sudanese and the carniolan honeybees. Proc. 4th International Conference of the Arab Beekeepers Union, Damascus, Syria.
12. Nagi, S. K. A. (2007) : Identification of Nectar and Pollen Grains Sources in Al-Fakki Hashim Area-Khartoum Province-Sudan . Proc. 5th International Conference of the Arab Beekeepers Union, Tarablos- Libya.
13. Nagi, S. K. A. (2009) : The Main Plant Sources for Sudanese Honey, their flowering Dates and Distribution. Proc. 6th International Conference of the Arab Beekeepers Union, Abha, Kingdom of Saudi Arabia
14. Nagi, S. K. A. (2009): Nectar Plant Sources for Honeybees in Al-Fakki Hashim Area, Khartoum Province, Sudan. Proc. 6th International Conference of the Arab Beekeepers Union, Abha, Kingdom of Saudi Arabia.
15. Nagi, S. K. A. and Satti, A. A. (2009): The expected output from introduction of honeybees within the components of IPM in major irrigated schemes of central Sudan and its importance in pest and disease control. The 10th Arab Conference Of Plant Protection, 26-30 October 2009, Beirut Lebanon.
- 16- Abdalla, L.M., Hashim, I.M. and Nagi, S.K. (2010). Density and Distribution of Nesting site of honeybees in Dinder Biosphere Reserve, Sudan. Annual Scientific Report, Environment & Natural Resources Research Institute (ENRRI), National Centre for Research (NCR).

- 17- Abdalla, L.M., Nagi, S.K. and Hashim, I.M. (2011). Morphometrical Studies of Honeybees in Dinder Biosphere Reserve , Sudan. Annual Scientific Report, Environment & Natural Resources Research Institute (ENRRI), National Centre for Research (NCR).
- 18- Abdalla, L.M., Hashim, I.M. and Nagi, S.K. (2012). Honey Production & the Impact of Honey Collection by local community on the Biodiversity in Dinder National Park, Sudan. Annual Scientific Report, Environment & Natural Resources Research Institute (ENRRI), National Centre for Research (NCR).
- 19- Faris ' I. H. and Nagi S. K. (2013). The Value of Honeybees (*Apis mellifera*) in Pollination of Green House Tomato (*Lycopersicon esculentum Mill*). Annual Scientific Report, Environment & Natural Resources Research Institute (ENRRI), National Centre for Research (NCR).
- 20- Nagi, S. K. and ELBasheir, R. E. M (2013). The Role of honey bees in pollinating muskmelon (*Cucumis melo- Varreticulatus*). Annual Scientific Report, Environment & Natural Resources Research Institute (ENRRI), National Centre for Research (NCR).

الكتب :

سهام كامل ناجي (2014) دليل انتاج العسل على الأشجار و النباتات السودانية خلال فترات الازهار المختلفة من السنة (تحت النشر)