1- MU_FSCI_ZOOL_ ENTO_ DATA_ Mohamed.Khalil

Name: Mohamed El-Sayed khalil

Current position: Professor . of Entomology, Department of Zoology, Faculty of

Science, Menofiya University, Shebeen El-Koom, Egypt.

Email: Khalil 88 2000 @ Yahoo.com

Educations:

Ph.D. in Entomology,(1982), Faculty of Science, Cairo university, Egypt.

Thesis title:(A study on certain biological aspects of some rodent flea strains in Egypt).

M.Sc. in Entomology,(1975), Faculty of Science, Cairo university, Egypt.

Thesis title: (Biological and Ecological studies on mites of rodents, especially species of medical importance).

B.Sc. in Entomology and Chemistry,(1967), Faculty of Science, Cairo university, Egypt.

2- MU_FSCI_ZOOL_ ENTO_LINK_ Mohamed.Khalil

Research and Teaching Experience:

1-Entomologist, Research Institute of Medical Entomology, Dokki, Giza, Egypt.

Job objectives included:

Researches on:

- -Ecology of cat fleas, *Ctenocephalides felis*, rat fleas, *Xenopsylla cheopis* and mites.
- -Toxoplasma and Trypanosoma of cats and rodents
- -Rodent control.

<u>Teaching of</u>: Behavior, medical important of insects and rodents, (for Egyptian and other Arab employers of M.P.H. and students of faculties of Science and agriculture.

2-Assistant Lecturer: Department of Zoology, faculties of science of Assyout (1976-1978) and Menofiya universities (1978-now).

Job objectives included:

<u>Research on</u> the biology and ecology of rat fleas, *Xenopsylla cheopis* <u>Teaching of</u> general zoology, entomology, protozoology and parasitology, (in both faculties of science and education).

3- Lecturer (1982-1988), Assistant professor (1988-1992) and professor of Entomology (1992 –2003): Department of zoology, faculty of science, Menofiya university, Shebeen Elkom,

Beside this as assistant head of Menofiya University degree (2003).

Job objectives included:

Research on: Biology and ecology of rat flea, *Xenopsylla cheopis*. radiation of Almond moth, *Cadra cautella*, Cigraret beetles

Lasioderma serricona, Granary weevil, Sitophilus granarius and greater wax moth, Galleria mellonella.

Biology and control of cat flea, *Ctenocephalides felis* During postdoctoral grant in The Insects Affecting man and Animal Research Laboratory, USDA,

Gainesville, Florida, United State of America.

Effects of boron compound, ultrasound devices on cat fleas, *C. felis*.

Effects of temperature and R.H. and cyanox on bed bug, *Cimex lectularius*.

& Sitophilus orysae and fleas, Xenopsylla cheopis & Pulex irritans.

Clino-Ecological and epidemiological studies on *Scabies*. - Effects of plant extracts on the greater wax moth *Galleria* - *mellonella* and cutworm. *Agrotis ipsilon*.

- -Ecophysiological studies on body components of some invertebrates.
- Biological activity of neem (*Azadirachta indicia*) seed extracts on the greater wax moth, (*Galleria mellonella*)

M.S.Khalil, M.W.F.Youns & H.H.Sakr (2001). Effect of irradiation on pupae of *Galleria mellonella* L. (Lepidoptera: Galleriidae), by gamma rays on its adults. 4th.Ibid

<u>Teaching of:</u> Entomology, Acarology, Invertebrates, Arthropods and general zoology for students of faculties of science, education, human medicine and veterinary medicine.

Supervised on four M.Sc. and tow Ph.D. thesis.

Professional Societies:

Member of Entomological Society of America (1986)

Member of American Tropical Medicine and Hygiene (1986).

Member of Entomological Society of Egypt (1968)

Member of Egyptian Society of Parasitology (1969).

Member of Egyptian Association of the Conservation of -

Natural Resources (1991).

Emeritus Member of Egyptian Society of Applied Ecology (2001)

Member of Society of Internal immigration and Social – Development.

- Member of Supreme Council of Universities (2004-2008).