Personal data:

Name: Mohammed Ibrahim Elbashir Ali

Nationality: Sudanese

Date and place of Birth: May 1976at Daim.G,Shandi Province River Nile State – Sudan

Marital status: Married with two kids

Mobile No: 0024921640638

E-mail: fataloope@yahoo.com

Education background

1983-1989: Primary School (Daim.G).

1989-1992: Intermediate School (Daim.G)

1992-1995: High School (Elhudaiba).

1995: Sudan High School Certificate.

1996: Admission at Faculty of Agriculture, University Gezira.

2001: B.Sc. (Agric.) Honors University of Gezira, Division of Plant pathology

2008: M.Sc. (environment, Bio-pesticides) University of Sudan Academy of Sciences title, (Effect of Desert Locust adult aggregation pheromone alone, and integrated with fractional doses of *Metarhiziumanisopliaevaracridium* on some non-target arthropods in Red Sea Coast).

2014:Ph.D. in Entomology,Indian agricultural Research Institute – New Delhi-110012 under title (Investigation of Entomopathogenic Fungi (*Beauveriabassiana* and *Metarhiziumanisopliae*) for Control of *Bactrocera dorsalis*(Hendel) (Diptera: Tephritidae), and Development of Formulation).

Languages (Written and spoken):

- Arabic (mother tongue).
- English (Excellent in both written and spoken).
- Hindi (below average in spoken).

Computer Literacy:

MS Office: Words, Excel, Power Point...etc.

Statistics:

Design and analysis of experiments Various statistical programmes Probit analysis programme

Professional Experience:

2003: Research Assistant at the Dept. of Biopesticides and Biofertilizers (Environment and Natural Research Institute – National Centre for Research, Ministry of Science and Communications).

2008: Promoted to the status of a Researcher

2014: Promoted to the status of Assistant Professor wherein the main tasks are Propose research projects, carrying out laboratory and field experiments and guiding students at different levels in the field of biological control, among other activities.

Research Topics and Areas of Interest:

- IPM

Insect pathology with special reference to entomopathogenic fungi EPF (isolation EPF from soil, insect cadavers, identification evaluation and development of formulation)

Extension awareness about the risk from chemical insecticides and safety measures required technology transfer for farmers and targeted groups and popularization of friendly insect to farmers.

Conferences, Workshops and Publications:

-Attended several national and international conferences in the field and relevant fields

1-Paper: Pathogenicity of Indian isolates of entomopathogenic fungi against important insect pests and natural enemiesin Indian Journal of Entomology 76(1): 37-43 (2014)

2- Performance of three Indian isolates of *Beauveriabassiana*(Balsamo) vuilleminand three commercial mycoinsecticidesagainst all stages of *Bactrocera dorsalis* (Hendel) (Diptera:Tephritidae) communicated to journal of invertebrate pathology.

3-I orally presented a paper under the title of, Pathogenicity of Indian isolates of entomopathogenic fungi against important insect pests and natural enemies at The Eleventh Arab Congress of Plant Protection 9-13 November, 2014 Amman – Jordan.

4-I published abstract, under the title, Effect of Desert Locust adult aggregation pheromone alone, and integrated with fractional doses of *Metarhiziumanisopliaevaracridium*on some non-target arthropods in Red Sea Coast, 2nd Minia International Conference for Agriculture and Irrigation in the Nile Basin Countries, 23rd -25th March 2015, El-Minia, Egypt.

5- I published Abstract under the title, Safety of Desert Locust novel management tactics to the faunal biodiversity in the fragile ecosystem in Africapublished at XVIII. International Plant Protection Congress 24–27 August 2015 BERLIN

-Annual reports

Certificates and Training courses:

 a) 18-23 September 2004 Scientific writing certificate, Ministry of health, National Health Laboratory, Certificate of Attendance b) 2- 7 July -26 September 2008 Certificate Course in English fluency and I.T. skills at CMC limited New Delhi Sponsored by Ministry of External Affairs Government of India

c) 23 -25 December 2008 Development of statistics and sampling skills: A sentimental Approach – Institute of Biological and Eco Agricultural Statistics Training- Sudan

d) March 19-22, 2013, Entrepreneurship Development Programme on Microbial
Biopesticides, organized by Division of Entomology ZTM and BPD UNIT at Indian
Agricultural Research Institute – New Delhi-110012.

e) 18-23, 2014 September, methods and systems for university teaching Advanced Training and Performance Development Center – university of Khartoum (certificate not received yet)

Professional membership:

Member of Arab Plant Protection Society

Member of Agricultural Council -Sudan

Member of Agricultural Engineers- Sudan

Member of Sudanese Society of pest management

Member of Sudanese Society for Natural Products

Other activities:

Volunteer in agricultural committee for North Shandi Organization- River Nile State Volunteer as Extension worker using farmer school methods and pilot farm in kaboushia Agricultural Scheme.

References:

1- Dr. RandaElsalahi Head Department of Bio-pesticides and Bio-fertilizers Fax: 0188463416 Bo. BOX: 6096 Tel: 018846344 Mobile: 0123843501 randa_9123@hotmail.com

2-Professor Magzoub Omer Bashir (supervisor of M.Sc)

Faculty of Agriculture, University of Khartoum, Shambat Khartoum North, P.O.Box 32, Code 13314, Sudan Email Yamagzoub2@yahoo.com Mobile 00249122241952- 00249127534249 **3- Dr. Bishwajeetpaul (supervisor of Ph.D)** Division of entomology Mobile: 00919013803677 Indian agricultural research institute – New Delhi Bishwajeet Paul_paul2011@yahoo.com