

Personal Data

1\ Name: Mohamed Ali Omer Rahoum.

2\ Date & place of birth: 1957 Ruffaa (Wad-Rahoum village), Sudan.

Nationality: Sudanese.

3\ Marital status: Married, 4 sons (Mostafa, Husam, Montasir & Monzir).

4\ Mother tongue: Arabic.

5\ Second language: English.

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6\ Mob: 00249-911143063

Academic and professional training

1\ 1965 – 1969: Sudan Lower Certificate (Banat & Um-Ruwaba alimentary school).

2\ 1969- 1974: Sudan General Certificate (Um-Ruwaba Elgadida General Secondary School).

3\ 1974-1977: Sudan Higher Certificate (Khor-Tagat High Secondary School).

4\ 1977- 1982: B.Sc. Honours (second class division one), Faculty of Science, University of Khartoum.

5\ 1983-1985: M.Sc. in Zoology (Graduate College, University of Khartoum).

6\ 1985-1986: Postgraduate Diploma in Wildlife Management (College of African Wildlife Management, Tanzania).

7\ 1987-1992: Ph.D. in Zoology (Graduate College, University of Khartoum).

8\ 1989-1990: Study visit within the Ph.D. programme (Institute of Zoology, University of Bonn, Germany).

Books

1\ 2014: A book in Arabic entitled (أساسيات علم البيئة). Accepted by the Research Committee, Faculty of Science, University of Khartoum and the University of Khartoum Arabicization committee.

2\ 2014: A book in Arabic entitled (والتصحر التلوث). Accepted by the Research Committee, Faculty of Science, University of Khartoum (Subject to the approval of the Arabicization Committee, University of Khartoum).

3\ 2014: A book in Arabic entitled (الأحيائي وديناميكية المجتمعات التنوع). Accepted by the Research Committee, Faculty of Science, University of Khartoum (Subject to the approval of the Arabicization Committee, University of Khartoum).

Community services

1\ 2001-2002: A public lecture on environmental pollution and its effect on human health.

2\ 1999- 2000: Community service programme for school laboratory assistants.

3\ 1999-2000: Training programmes for educational members in Al-Hassa District.

4\ 2000-2001: Teaching and training programmes for science teachers and school laboratory assistants in Al-Hassa District.

5\ 2001-2002: Training programmes on the preparation of biological specimens and scientific experimentation in Al-Hassa District.

6\ 2001-2002: Training programme for the higher school science teachers on the taxidermy and preservation of biological specimens.

7\ 2003-2004: Active member in the activities of the training and community service center (organize and manage a public lecture on drugs and addicts).

8\ 2013: Writing an essay on pollution and handicapping in the magazine of handicapped.

9\ 2014: Training programmes for the wildlife military staff on wildlife management and taxidermy. General Administration for Wildlife Protection.

Conferences, Seminars and Workshops

1\ 1987: Attend and contribute to the seminar on the implementation of University of Khartoum-University of Hamburg partnership programmes held in Sharja Hall, University of Khartoum.

2\ 1990: Attend and present Ph.D. research findings in the workshop about the running activities of the University of Khartoum-University of Hamburg partnership held in the Department of Botany, University of Hamburg, Germany.

3\ 1994: Attend a workshop on the management strategy towards the protection of wildlife in the Dinder National Park, organized by the Sudanese Environment Conservation Society in collaboration with Fredrich Ibert corporation.

4\ 1995: Contribute a paper (Fauna inhabiting soils of the arid lands) together with M.A. Abd-Ellatif to the 2nd conference on the utilization of natural resources and the conservation of ecological balance to insure sustainable development held by the National Centre for Research, Sudan.

5\ 1994: Attend and contribute a paper (Behavioural adaptation of Gerbillus agag, Gerbillidae: Rodentia to the semi-desert environment) to the 7th Arab Scientific Conference held in Tunesia.

6\ 2011: Attend and participate in the forum about Dinder National Park. University of Khartoum 22 Dec. 2011. Sharja Hall.

7\ 2011: Attend and participate in the workshop on Madrid working road map to implement the Madrid UNESCO road map about biosphere reserves.

8\ 2002: Attend a workshop about the Dinder National Park held in Sinja, State of Sennar.

9\ 2010: Attend a training workshop on health research ethics for Institutional Review Board Members and Researchers held by the National Ministry of Health,

General Directorate of Health Policy, Planning and research in collaboration with the WHO and PHI.

10\ 2012: Attend and contribute a paper. Ecologically sound simple technique to purify drinking water from The Blue Nile during The flooding season) to the 3rd International conference for postgraduate studies and scientific research 26-28 February 2012, Khartoum Sudan

Dissertations and theses

1\ B.Sc. Honours dissertation: The effect of the entry site on the action of fenthion on *Quelea quelea aethiopica* (Sund) and *Passer domesticus*.

2\ M.Sc. thesis: Study on some ecological aspects and parasites of bats in the area around Khartoum and Dinder National Park.

3\ Postgraduate Diploma thesis: Food preference of the giraffe, *Giraffe camelopardalis tippelskirchi* Lydekker, during the long rainy season in Arusha National Park, Tanzania.

4\ Ph.D. thesis: The taxonomy and ecology of rodent species occurring in Um-Ruwaba District, North Kordofan, Sudan

Memberships

1\ 1982-1994: Member of the Sudanese Environmental Conservation Society.

2\ 1985-1986: Member of the library committee, College of African Wildlife Management, Mweka, Tanzania.

3\ 1984-1985; 1987-1992: Member of the University of Khartoum University of Hamburg partnership.

4\ 1987-1989: Member of the University of Khartoum Council (representing teaching assistants).

5\ 1993-1994: Member of the Faculty of Science Board, University of Khartoum.

6\ 1993: Member of the committee assigned by the council of Ministers, Government of the Sudan, to prepare study about the convention on wetlands of international importance.

7\ 1995-1996: Member of the syllabi committee to design zoology courses to suit the year-mark system in the Department of Zoology, Faculty of Science, University of Sebha, Libya.

8\ 2001-2002: Member of the Examination Committee, Al-Hassa Teaching College, Kingdom of Saudi Arabia.

9\ 2004-2005: Member of the committee to review biology courses, Department of Science, Al-Hassa Teaching College, The Kingdom of Saudi Arabia.

10\ 2008: Member of the committee to review the teaching system and syllabi proposals submitted to the Department by zoology staff members, Zoology Department, Faculty of Science, University of Khartoum.

11\ 2008: Member of the committee to submit new ecology syllabus to suit the new system of teaching zoology, Department Zoology, Faculty of Science, University of Khartoum.

12\ 2008 – 2011: Member of the committee to select 3rd year students for studying Chemistry, Zoology or Botany, Faculty of Science, University of Khartoum.

13\ 2011-2014: Member of the University of Khartoum Senate.

14\ 2012: Member of the team work selected by the Wildlife Conservation General Administration, Ministry of Interior to evaluate wildlife in kurdofan, River Nile, Northen, and Red Sea States.

15\ 2012 – 2014: Member of the Wildlife Conservation Society.

16\ 2014: Member of the National Network for Monitoring Wetlands and Water birds in the Sudan in the Wildlife Conservation General Administration, Ministry of Interior.

17\ 2008-2014: Member of the Faculty of Science Board.

18\ 2008-2014: Member of the Department of Zoology Board.

19\ 2010- 2013: Member of the Faculty of Science Ethical committee.

20\ 2011-2014: Member of the Faculty of Science Research Board

Personal Experience

1\ 1981-1982: Fifth year honour student (Training in teaching general Zoology practical for preliminary year students).

2\ 1983-1984: Teaching assistant.

3\ 1984-1992: Senior Teaching Assistance.

4\ 1992-1994: Assistant Professor in Zoology (Department of Zoology, Faculty of Science, University of Khartoum).

5\ 1994-1996: Assistant Professor in Zoology (Department of Zoology, Faculty of Science, University of Sebha, Libya).

6\ 1996-1997: Assistant Professor in Zoology (Department of Zoology, Faculty of Science, University of Khartoum).

7\ 1997-2007: Assistant Professor in Zoology (Department of Science, Al-Hassa Teaching College, Kingdom of Saudi Arabia).

8\ 2007-2014: Assistant Professor in Zoology (Department of Zoology, Faculty of Science, University of Khartoum).

Professional Responsibilities

1\ 1983-1985, 1986-1989: Head of the group teaching general zoology practical, Department of zoology, Faculty of Science, University of Khartoum.

2\ 1992-1994: Zoology Department examination officer, Faculty of Science, University of Khartoum.

3\ 1993-1994: Course coordinator, Department of Zoology, Faculty of Science, University of Khartoum.

4\ 1993-1994: Secretary of Faculty of Science Board, University of Khartoum.

5\ 1997-2007: Academic advisor, Al-Hassa Teaching College, Kingdom of Saudi Arabia.

6\ 2001-2002: Scientific committee supervisor, Al-Hassa Teaching College, Kingdom of Saudi Arabia.

7\ 2001-2002: Head of the Department of Science Activity Committee, Al-Hassa Teaching College, Kingdom of Saudi Arabia.

8\ 2002-2007: Head of the biology section, Al-Hassa Teaching College, Kingdom of Saudi Arabia.

9\ 2006-2007: Deputy Head Department of Science, Al-Hassa Teaching College, Kingdom of Saudi Arabia.

10\ 2009-2011: Secretary of the Department of Zoology Board.

11\ 2009-2011: Department of Zoology academic time table keeper.

12\ 2009- 2011: Zoology Department examination officer.

13\ 2010-2013: Representative of the Faculty of Science, University of Khartoum in the Circle of Research and International Cooperation affiliated to the Wildlife Conservation General Administration of, Ministry of Interior.

14\ 2011-2014: Head of the Department of Zoology Board

15\ 2011 – 2014: Head Department of Zoology.

16\ 2011: Design mammalogy course for Wildlife Conservation General Administration military students.

Publications:

1\ 2014: New locality record of the variegated butterfly bat, *Glauconycteris variegata* (Tomes, 1861) from the Sudan. Sudan Journal of Science Vol. 6 (1) 41-

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khartoumspace.uofk.edu:8080/jspui/bitstream/123456789/766/1/4147Rahoum%202014.pdf.

2\ New geographic distribution for the silvered bat, *Glauconycteris argentata* (Dobson, 1875) from the Sudan (Submitted for publication).

3\ Trematodes parasites from some bats in the Sudan (In preparation).

4\ Nematodes parasites from some bats in the Sudan (In preparation).

5\ Cestodes parasites from some bats in the Sudan (In preparation).

Supervision

1\ Supervise two masters students.

2\ Supervise twenty postgraduate diploma students.

3\ Supervise 35 bachelor honours students.

Teaching in other Institutions

1\ 1992-1994 and 1997: Teaching General biology to preliminary Pharmacy, Dentistry and Medicine students.

2\ 1993: Teaching General biology to Um-Durman Islamic University preliminary medicine students.

3\ 2008 2010: Teaching General biology to preliminary Pharmacy and Dentistry students.

4\ 2008-2013: Teaching course of mammals and medicine to the preliminary Medicine students.

5\ 2010-2011: Teaching parasitology course to the preliminary Medicine students.

6\ 2010-2011: Teaching cytology course to the preliminary Medicine students.

7\ 2012: Teaching mammalogy course to the General Administration for Wildlife Protection military students.

8\ 2013: Teaching wildlife administration course to the General Administration for Wildlife Protection military students.