

# **CURRICULM VITAE**

### **PERSONAL INFORMATION**

Name: Mutasim Bashir Nimir Nasr

Nationality: Sudanese

Place of Birth: Halfayat El Mulok, Khartoum - Sudan

Second Language: English

Mother Tongue: Arabic

Marital Status: Married and father of 4 children.

# ACADEMIC QUALIFICATIONS

1983	Ph.D. Wildlife Biology, Colorado State University, USA

- 1974 M.Sc. Range Management, Montana State University, USA
- 1968 B.Sc. Biology, University of Khartoum, Sudan

1964 Sudan School Certificate, Wadi Seidna Secondary School, Sudan

# **JOBS & POSITIONS OCCUPIED**

No	Year	Position
1	1968	Wildlife Research Officer, Wildlife Administration, Ministry of Agriculture and Natural Resources, Sudan.
2	1975-1979	Director of the Wildlife Research Unit, Agricultural Research Corporation (ARC), Ministry of Agriculture, Sudan.
3	1975-1979	Vice President, Sudanese Environment Conservation Society, Sudan.
4	1979	Promoted to Senior Research Scientist, Ministry of Agriculture, Sudan.
5	1984-1986	Part-time Lecturer, Department of Forestry, Faculty of Agriculture, University of Khartoum, Sudan.
6	1985-1991	Director, Wildlife Research Centre, ARC, Ministry of Agriculture, Sudan.
7	1985-1986	President, Sudanese Environment Conservation Society, Sudan.

8	1986	Promoted to Associate Professor, Ministry of Agriculture, Sudan.
9	1986-1992	Part - time Lecturer in the Population Education Program, and Advisor on Environmental Issues, the National UNESCO committee, Sudan.
10	1986-1992	Part - time lecturer in the Institute of Environmental Studies, and the Faculty of Agriculture of the University of Khartoum, and the Faculty of Natural Resources of the University of Juba, Sudan.
11	1988-1991	Project Leader of the wildlife surveys project, the National Council for Research and Ford Foundation, Sudan.
12	1989-1993	Senior Scientist, Institute of Environmental Studies, University of Khartoum, the United Nations Environmental Program (UNEP), and the African Caribbean Institute (ACI); Compiling information and formulating recommendations to the Sudanese Government about policies that could help in conserving biological diversity. This study was a part of a regional and international project.
13	1992-1997	Secretary General, Sudanese Environment Conservation Society, Sudan.
14	1992-2000	Consultant, United Nation Development Program (UNDP), Sudan.
15	1992-1993	Consultant, Arab Organization for Agricultural Development; Study on wildlife Utilization in the State Forests of Zimbabwe, Zimbabwe.
16	1998-2000	President, Sudanese Environment Conservation Society, Sudan.
17	2000-2004	National Project Manager, Dinder National Park Project (DNPP), Higher Council for Environment and Natural Resources (HCENR), Sudan.
18	2006-2007	National Consultant with Climate Change Unit, HCENR, Sudan.
19	2008	Consultant, Ministry of Environment, Wildlife Conservation Department, United Arab of Emirates.
20	2008-2010	National Project Manager, National Self Capacity Assessment for Implementation of Multilateral Environmental Agreements, HCENR, Sudan.
21	2010-2014	National Project Manager, NAPA Implementation Project, HCENR, Sudan.
22	2015-2017	President, Sudanese Environment Conservation Society, Sudan.

# **OTHER KEY EXPERINCES**

### 1

# Wildlife and Natural Resources

- **1.1** Planned and participated in scientific groups conducting wildlife surveys (soil, vegetation, land use patterns, wildlife populations, etc..). The Surveys covered desert, semi- desert, savannah, montane, and riverine areas in the Red Sea Region, Kassala, the Blue Nile, Kordofan, Darfur and Upper Nile Provinces.
- **1.2** Participated in surveys of the desert and semi-desert areas of the Sudan in connection with studies related to the desert encroachment problem in the Sudan and helped in writing up the governmental plan to combat desertification and in establishment of desert protected areas.
- **1.3** Organized and contributed in research projects in range and wildlife areas in the Sudan. Research problems tackled include the following aspects; range assessments and evaluation, fire effect on vegetation and soils, productivity of natural rangeland, effect of mechanized rain-fed farming on natural resources, land use conflicts, competition between livestock and wildlife, feeding habitat of wildlife, trade in wild animals and its effect on conservation, wildlife values, distribution and migrations, population dynamics, protected areas systems and wildlife legislations.
- **1.4** Supervised research projects conducted by the Wildlife Research Centre.
- **1.5** Planned and conducted a study about wildlife values and management in Northern Sudan as a part of Ph. D. study in Colorado State University, U.S.A. 1974 to 1983.
- **1.6** Conducted a study on biological diversity in the Sudan.
- **1.7** Contributed to several multi-disciplinary research groups in natural resources and environmental studies.

# Teaching and Training Contributed in training wildlife officers in the Sudan by planning training programs and teaching range management and wildlife management, 1975 – 1979. Contributed in planning the course of Range and Wildlife Management as part of the curriculum of the Institute of Environmental Studies, the University of Khartoum, 1979.

- **2.3** Taught the following courses; Introduction to Wildlife Management, Wildlife values, wildlife Utilization, Wildlife Laws, Population Dynamics, Public Relations, and Management plans of Protected Areas.
- 2.4 Organized and led field trips for students of Biology, Zoology, Forestry and Wildlife Management in the University of Khartoum and Juba to the Dinder National part as a part of study courses, 1976 1980.

- 2.5 Presented Lectures in the relationship between environmental problems and population increases in Sudan as part of the Population Education Program. The lectures were presented in the following institutes: Ahfad College for Women, High Nursing College, The College of Environment and Hyagine , the Teachers' Training Institutes of Omdurman , Bakht El- Ruda , Port Sudan and Shendi , and the Shambat Agricultural Institute , 1983 1990.
- **2.6** Presented lectures to the Arabic Workshop in protected Natural Areas which was organized by the UNESCO in AL-Doha Qatar, 1989.

### **Environmental Awareness**

- **3.1** Contributed to the efforts which led to the establishment of the Sudan Nature conservation Society in 1970 1972 and the Sudanese Environmental Conservation Society (SECS) in 1975.
- **3.1** Contributed in the activities and programs of SECS, which is the leading environmental NGO in the Sudan. Participated in several public awareness campaigns by presenting public talks, participation in radio and television programs, writing newspapers articles and others publicity materials such as newsletters and posters.
- **3.2** Planned and supervised a photography exhibition about the Dinder National Park in Khartoum in 1978.
- **3.3** Planned and supervised a workshop on environmental problems in Khartoum which was attended by scientists and cinema and television artists and journalist and was followed by production of a video tape on the environmental problems of Khartoum in 1988. The video tape had been shown in the Sudan and abroad.
- **3.4** Planned and supervised the Capacity Building and Institutional Establishment Program of the Sudanese Environment Conservation Society (SECS).

### **MEMBERSHIP**

3

No	Year	Membership
1	1975-1979 1985-1991	Member of the Financial and Administrative Board of the ARC, Ministry of Agriculture
2	1975-1979 1985-1991	Member of the Technical Committee of the ARC, Ministry of Agriculture, Sudan
3	1975-1979 1985-1991	Member of the Agricultural Research Council of the National Council for Research, Sudan

3	1975-1979	Member of the Technical Committee of the National Environment Committee, the National Council for Research, Sudan.
4	1975-2015	Member of the Desert Encroachment Control Committee, the Ministry of Agriculture, Sudan.
5	1970-1974	Member of the Executive office of the Sudan Nature Conservation Society, Sudan.
6	1970-1972	Member of the Executive office of the Sudanese Graduates of the Faculties of Science Union, Sudan.
7	1978-1979	Member of the National Committee of Man and Biosphere (MAB) of the National UNESCO, Sudan.
	1991-2017	
8	1983-1985	Member of the Environmental Training and Management in Africa (ETMA) Research Group in Dinder National Park, Institute of Environmental Studies, University of Khartoum, Sudan.
9	1994-2000	Member of Arab UNESCO Experts Group on Protected Areas, Biosphere Reserves and Biodiversity.
10	1994-2000	Chairman of the Sudanese NGOs Committee on Combating Desertification
11	1994 1997-1999	Chairman (1994) and Member of the Sudanese Steering Committee of Preparatory Work Towards a National Action Plan to Combat Desertification
12		Member of the Sudanese Steering Committee for the Preparation of a National Action Plan for Conservation of Biodiversity.
13	1994-2000	Member of the Steering Committee of NGOs and Researchers Collaboration Program. Institute of Environmental Studies, University of Khartoum, Sudan.
14	2002-2006	Member of the Advisory Committee of the African Protected Areas Initiative APAI-IUCN, Nairobi, Kenya.
15	2002-2004	Member of the group of experts to write the management plan for Dinder National Park, Sudan.
16	1975-2017	Member of the Sudanese Environment Conservation Society, Sudan.
17		Member of the Sudanese Wildlife Society, Sudan.
18		Member of Sudanese Consumer Protection Society

# **PUBLICATIONS**

### **Published Papers**

- 1 Wildlife Conservation in the Arid Zone of the Sudan, in Contribution with Salah Hakim. In: Proceedings of Khartoum Workshop on Arid Lands Management, edited by J.A. Mabutt, United Nations University, Tokyo, Japan, 1976, NRTS 2/UNU P.44, PP.40-44.
- 2 A Project for Wildlife Conservation in the Desert Regions of the Sudan. Included in the Sudan Desert Encroachment and Rehabilitation Program. The Administration of Natural Resources, Ministry of Agriculture and the National Council for Research in collaboration with UNEP, UNDP, and FAO, Khartoum, 1976, P. 227.
- **3** Effect of Spring Burning on a Mountain Range. The American Journal of Range Management, 31(4), 1978, PP. 259 263 with contribution from Gene F. Payne.
- 4 Mechanized Agriculture and other Factors Threatening the Dinder National Park. The Man and Biosphere Committee of the UNESCO Final Report of the Workshop on Environment Perception, Khartoum, 1978, PP. 18 - 22.
- 5 Environment Protection in the Red Sea Region, (IN Arabic). El Thaqafa Al Sudania (Journal of Sudanese Culture), 1978 (8), PP. 107 115.
- **6** The Experience of the Sudanese Environmental Conservation Society (in Arabic), the Journal of the Sudanese National Council for Research, 1979, PP. 38 40.
- 7 The Comprehensive Land Use Plan in Dinder region, with contribution from Salah Hakim in an Introductory Book about the Institute for World Conservation, Washington, D.C. U.S.A., 1983.
- 8 The Dinder National Park. Contributed in the Final Report of the Dinder group of the environment training and management in the Sudan, report edited by Asim I. Moghraby and A.S. Abdu, 1985, Institute of Environmental Studies, university of Khartoum and U.S. AID, PP. 44.
- **9** The Wildlife Resources of the Sudan and their Management, A joint paper with E.O. Hassab Allah, in proceedings of the Seminar on Wildlife Conservation in the Sudan. The wildlife Conservation Forces (WCF), the Wildlife Research Centre (WRC) and the German Agency for technical co-operation (GTZ), 1985.
- **10** Recruitment and Training Policies of the Wildlife Officers. A Joint Paper with M.Y. Ghalli, in: The Proceedings of the Seminar on Wildlife Conservation in the Sudan, WCF, WRC and GTZ, 1985
- **11** The Role of the Wildlife Research Centre. A Joint Paper with E.O Ahmed and S.A Hakim, in the Proceedings of the Seminar on wildlife Conservation in the Sudan, WCF, WRC and GTZ, 19865.
- **12** Wildlife Conservation in the Sudan. A Paper in the Book of: Development and Environmental Problems in the Sudan. (in Arabic). The Sudanese Environmental Conservation society (SECS)

and the Unity Centre of the Ministry of Culture, Khartoum, 1986

- **13** The Dinder National Park: A Cry of Conservation, with contribution from S.A. Hakim, in the Environment Newsletter, the Institute of Environmental Studies, Khartoum, Vol. 5, No.3. December,1985.
- **14** Wildlife of the Sudan and the Future, in the book of: Environment and legislation Problems in the Sudan, (in Arabic), Edited by Z.N. Mohd, et.al SECS and Fredrich Ebert, Khartoum, Sudan, 1988.
- **15** Wildlife of the Sudan: Present Status and Future outlook, in: the Proceedings of the International Seminar on Animal Production in the Sudan held on the 50th. Anniversary of the Veterinary College of the University of Khartoum, 1988.
- **16** A Message Across the Red Sea, in: Environment Newsletter, the Institute of Environmental Studies, the university of Khartoum, Vol. 9 No .1. April 1989. P. 5 14.
- 17 Environment and Sustainable Development. A joint paper with A.B. Mohamed and A. I EL Moghraby, in: The Proceedings of the conference of African Al terminative for Development Strategy, Inst. of African AL terminative, London, 1989
- **18** The Strategy of Agriculture Research in the Sudan. Contributions in the book produced by the Agricultural Research corporation, Ministry of Agriculture, 1989.
- **19** The Destruction of Elephant Populations in the Sudan: An Article in Sudan times, October 23, 1987.
- 20 The Tragedy of Wildlife in the Sudan. An article in Sudan times, November 11, 1987.
- **21** Status and Distribution of Caprinae in the Sudan. Country Report included in wild sheep and their relatives edited and compiled by David M. Shackleton. IUCN / SSC. Specialist group 1997.
- 22 Towards a National Action Plan for Environment Conservation in the Sudan. Contribution to the text edited by Dr. Gaafar Karar. Sudanese Environment Conservation Society and Higher Council for Environment, Khartoum, Sudan. Sudan Country Biodiversity Strategy and Action Plan 2000.
- 23 Member of National Team. Higher Council for Environment and Natural Resources. Populations Issues and Sustainable Development in Areas Around Dinder National Park 2003 (in Arabic) Population Studies Magazine. Seasonal Scientific Magazine issued by Sudan Academy for Communication Science and UN Population Fund.
- Putting People First; Sustainable Use of Natural Resources in the Dinder National Park (Biosphere Reserve). A Joint Paper with A. M. Ali Submitted to the 5<sup>th</sup> World Parks Conference, 2003.

- **25** Recovering from Conflict; The Case of Dinder and Other National Parks in Sudan. A Joint Paper with W. V. Hoven. IUCN, Journal of War and Protected Areas, V14, No1, P.26.
- **26** Climate Change Adaptation and Decision Making in Sudan. A Joint Paper with I. A. Elgizouli. World Resources Institute, 2015.

# **Unpublished Papers**

- **1** Wildlife Values and Management in Northern Sudan, Ph.D. Dissertation, Colorado State University, U.S.A., 1983, 228 pp.
- **2** The Effects of Spring Burning on Sage Brush Grassland, M.S. Thesis, Montana State Univ., U.S.A., 1974.
- **3** Conflicts in Land-Use Around the Dinder National park (in Arabic), with contribution form I.M. Hashim, Presented to the First Agricultural and Natural Resources Conference, Khartoum / Sudan, 1975, 26pp.
- **4** A Report on the Wildlife of Northern Kordofan and Northern Darfur Submitted to the National Council for Research, 1975.
- **5** A Report on Wildlife of the Radoam Area, Southern Darfur (in Arabic), with contributions from S.A. Hakim, E.O Ah. and I. M. Hashim, The WRC, 40 PP.
- **6** A Population Trend Counts of Tiang (Damaliscus Korrigum tiang Heuglin), Waterbuck (Kobus defassa Harniei Murie) and Roan Antelope (Hippotragus equines bakeri Heuglin) in Dinder National Park. With contributions from I.M Hashim, The WRC, 13, PP. 197.
- **7** A Report on the Wildlife of the Abyei Area, Southern Kordofan, with contributions from E.O AH. and I.M Hasim, WRC, 197.
- 8 A Report on the Wildlife of the Jebel EL Dair, Kordofan, (in Arabic) with I.M Hashim, WRC, 19.
- **9** A Report on the Wildlife of the Butana Area (in Arabic) with I.M Hashim, WRC, 1971.
- **10** A Report on the Wildlife of the Ingessana Area, Blue Nile Province, (in Arabic), WRC.
- **11** A New strategy for the Wildlife Areas of Northern Sudan, with I.M. Hashim, A paper (in Arabic) Submitted to the first Wildlife Officers Conference, Khartoum, WRC and WCF, 1978.
- **12** Appraisal of Wildlife Conservation Efforts in Southern Darfur. A Report (in Arabic) prepared with the Regional Wildlife Administration office in Nyala, Southern Darfur, 1981.
- **13** Wildlife of Southern Kordofan. A Report (in Arabic) prepared with the regional wildlife administration office, Kadogli, Southern Kordofan, 1982.

- **14** Wildlife of the Sudan. A Paper (in Arabic). The Development and Environmental Conservation Workshop in Kassala, the Unity Centre, Ministry of Culture, 1985.
- **15** Environmental Problems in the Sudan, (in Arabic). The Workshop on Environmental Problems in Khartoum, Khartoum the Unity Centre, Ministry of Culture, 1988.
- 16 An Appraisal of Environmental Problems in the Sudan (in Arabic), the Workshop on the Role of Sudanese Writers in Environmental Conservation. The Sudanese Writers Union and SECS, 1989, 16 pp.
- Problems Related to Wildlife Conservation in the Sudan. (in Arabic), with contributions from E.E. Mahgoub. The 13th. Veterinary Association Conference, Khartoum, 1989.
- **18** Scientific Research in Wildlife Problems, (in Arabic), The 13<sup>th</sup> Veterinary Association Conference, Khartoum, 1989.
- 19 Preliminary Survey of Rahad Game Reserve, with N. M. Awes, WRC and WCE, 1989
- **20** Preliminary Survey of Tokar Reserve, with E.E. Mahgoub, N.M. Awad, and E.O Ahmed, WRC, 1989.
- 21 Preliminary Survey of Jebel El Ba, Eastern Sudan, with N.M. Awad, and E.E. Mahgoub, WRC, 1989.
- **22** Preliminary Survey of Arkawit and Sinkat Sanctuaries, with E.E. Mahgoub, E.O Ahamed, and N.M. Awad, WRC, 1989.
- **23** History and Present Status of Dinder National Park, Sudan. With contribution from M.S. Salih, A paper presented at the 32nd. Annual Meeting of the Society for Range Management, U.S.A., 1979.

### SOME OF THE ATTENDED CONFERENCES & WORKSHOPS

No	Year	Event
1	1975	The First Agricultural Research Conference, Ministry of Agriculture, Khartoum, Sudan.
2	1975	Workshop on Environment Perception. Man, and Biosphere committee of the UNESCO, Khartoum, Sudan.
3	1976	Khartoum Workshop on Arid Lands. U.N University and Institute of Environmental Studies, Khartoum, Sudan.
4	1978	The First Wildlife Officers Conference. WCF and WRC, Khartoum, Sudan.
5	1979	The 32 <sup>nd</sup> Annual Meeting of the American Range Science Society, U.S.A.

- **6** 1982 The Conference on Environmental Problems in the Gezira Area. SECS and Gezira University, Wad Medani, Sudan.
- 7 1985 Seminar on Wildlife conservation in the Sudan, WRC, WCF and GTZ, Sudan.
- 8 1985 The Workshop on Development and Environmental Conservation in the Sudan. The Sudanese Environmental Conservation Society (SECS), Khartoum, Sudan.
- **9** 1985 The Workshop on Regional Development and Environmental Conservation in Kassala. The Unity Centre, Ministry of Culture, Kassala, Sudan.
- **10** 1987 The workshop on the Role of the Media in Environmental Awareness. SECS and Fredrich Ebert, Khartoum, Sudan.
- **11** 1988 The Seminar on Environmental legislation. SECS and Fredrich Ebert, Khartoum, Sudan.
- **12** 1988 The Workshop on Environmental Problems in Khartoum, SECS and Unity Centre, the Ministry of Culture, Khartoum, Sudan
- **13** 1988 The National Workshop on Agriculture Technology Management System in the Sudan/ Arab Organization for Agricultural Development (AOAD) and International Service for National Agriculture Research (ISNAR), Khartoum, Sudan.
- **14** International Seminar of Animal Production, Faculty of Veterinary, Khartoum, Sudan.
- 15 2007 UNFCCC Experts Workshop, United Kingdom
  - 2008 Workshop to Assess Needs and Opportunities for the African Climate Change Fellowship Program, Tanzania.
- 16 2009 Grand-Bassam Workshop on Protected Areas, Côte d'Ivoire
- **17** 2009 Training Workshop on NAPA Implementation, Tanzania.
- 18 2009 Inception Workshop-Migratory Soaring Birds Project, Birdlife International, Jordan
- 19 2010 RAMSAR Regional Workshop, South Africa
- 20 2014 ClimAfrica Stakeholder Meeting, Ethiopia
- **21** 2016 IUCN, UNEP Inception Workshop; Closing the Gaps in Great Green Wall: Linking Sectors and Stakeholders for Increased Synergy and Scaling Up, Niger.