



Dr. Saeed Abdulla Mohamed Alkhuzai
Director-Alreem Environmental Consultation

BSc University of Kuwait 1973
P.G.C.Ed. University of Manchester 1977
Ph.D. University of Wales 1985

PROFESSIONAL EMPLOYMENT

- Chairman, Biology Department, University of Bahrain (1988-1992)
- Dean, College of Science, University of Bahrain (1995-1997)
- Secretary General, National Committee for Wildlife Protection (1994-1995)
- Adjunct Associate Professor, Arabian Gulf University (1998-2008)
- Natural Heritage Advisor, Bahraini delegation to the World Heritage Committee (2007-2011)
- Director of Arab Regional Centre for World Heritage (2012-2013)
- Advisor of Nature, Qatar National Museum (2013-2016)

MEMBERSHIPS IN SCIENTIFIC AND PROFESSIONAL ORGANISATIONS

- IUCN WCPA
- Ornithological Society of the Middle East

PUBLICATIONS

- **BOOKS:**
 1. Birds of Bahrain and Arabian Gulf (1993, in Arabic)
 2. Arabian Horses in the Amiri Stables (1996, Arabic and English)
 3. Bahrain Children Encyclopedia: Land Life, Sea Life and Birds (1999)
 4. Field Guide to the Birds of the Middle East (2006, translated to Arabic for Birdlife International)
 5. Field Guide to the Mammals of the Middle East (2015, Arabic and English)
- **SCIENTIFIC ARTICLES:**
 1. Basson, P.W. and Mohamed, S.A. (Alkhuzai), and Arora, D.K. (1989). The benthic marine algae of Bahrain. *Botanica Marina*, Vol. 32, pp 27-40.
 2. Basson, P.W. and Mohamed, S. A. (Alkhuzai) 1990. A survey of the benthic marine algae of Bahrain (1990). Bahrain Centre for Studies and Research.
 3. Saleh, M. and Mohamed, S.A. (Alkhuzai) 1990. The western Reef Heron *Egretta gularis* in Bahrain. *Fauna of Saudi Arabia* Vol.11, pp 306-317.

4. Mohamed S.A.(Alkhuzai), Abbas J.A. and Saleh, M.(1991). Natural diet of the Arabian Rheem gazelle *Gazella subgutturosa marica*. Journal of Arid Environments, Vol. 20, pp 371-374.
5. Mohamed, S.A. (Alkhuzai) 1991. On distribution and movement of the Greater Flamingo *Phoenicopterus ruber* in Bahrain (A.Gulf). Arab Gulf Journal of Scientific Research, Vol. 9 (3), pp 133-142.
6. Mohamed, S.A. (Alkhuzai) 1991. Impact of oil spills on inter-tidal organisms in Bahrain. Proceedings of Society of Petroleum Engineers. Seventh Middle East Oil Technical Conference and Exhibition, 16-19 November. Manama, Bahrain.
7. Abbas, J.A., Mohamed, S. A. (Alkhuzai) and Saleh, M. (1991). Plant communities of a protected area in the desert of Bahrain Island. Journal of Arid Environments, Vol. 20, pp 31-42.
8. Hirschfeld, E., Mohamed, S.A. (Alkhuzai) and Stawarczyk, T. (1992). Bahrain wader study of 1991. WIWO-Report No. 42. Netherlands. 30 pages.
9. Saleh, M. and Mohamed, S.A. (Alkhuzai) 1993. The migration of coastal waders in Bahrain, Arabian Gulf. Fauna of Saudi Arabia, Vol.13, pp 375-389.
10. Mohamed, S.A. (Alkhuzai) 1993. Water fowl in Tubli Bay. Proceedings of Tubli Bay Symposium, 10th January, Manama, Bahrain.
11. Mohamed, S.A. (Alkhuzai), Basson, P.W. and Ross, T. (1996). Natural diet of the pearl spotted rabbit fish *Siganus canaliculatus* from waters around Bahrain.
12. Mohamed, S.A. (Alkhuzai) 1995. Wetlands in Bahrain. In: Directory of Wetlands in the Middle East. Editor: D.A. Scott. IUCN, pp 27- 42.
13. Mohamed, S.A. (Alkhuzai) 1995. Wildlife in Bahrain. Symposium on Wildlife Protection and Development in the GCC Region,16-18 January. Manama, Bahrain.
14. Mohamed, S.A. (Alkhuzai) 1998. Density and Distribution of Migratory Waders along the shores of Bahrain islands. Arab Gulf Journal for Scientific Research, Vol. 16 (1), pp 145-157.
15. Mohamed, S.A. (Alkhuzai) 1998. Biodiversity and Conservation- Future trends for the GCC countries. Proceeding of the International Conference on Desert Development in the Arabian Gulf Countries. Sustainable Development in Arid Zone. Eds.: S. Omar, R. Misak, D. Al-Ajmi and N. Al-Awadhi. A.A. Balkema/Rotterdam/Brookfield.

16. Mohamed, S. A. (Alkhuzai) 1999. Natural Habitats in Bahrain, a case study. Middle East Regional Workshop (BirdLife International), 18-20 April. Amman, Jordan.
17. Mohamed, S. A. (Alkhuzai) 1999. Towards Arab Strategy for conservation of Biodiversity. UNESCO/ ALECSO meeting. 5-9 September, Aghadeer, Morocco.
18. Mohamed, S.A. (Alkhuzai) 1999. Protected Areas and Ecotourism in Bahrain. IUCN meeting, 4-7 November. Italy.
19. Mohamed, S.A. (Alkhuzai), and K. Al-Shaikh (2000). Marine Protected Areas in the Arab World. WCPA/IUCN Congress, 2-11 October. Amman, Jordan.
20. Mohamed, S.A. (Alkhuzai) 2000. A natural Resources and Biodiversity in Bahrain, status and future challenges. Arab Environment Day. Bahrain Centre for Studies and Research, 14 October, Bahrain.
21. Mohamed, S.A. (Alkhuzai) 2000. Conservation programme of Avifauna in Bahrain. Arabian Ornithological and Conservation Conference. Environmental Affairs and National Commission for Wildlife Conservation, 24-25 October, Bahrain.
22. Mohamed, S.A. (Alkhuzai) 2000. Towards an ecotourism programme in the GCC countries. Parks, IUCN, Vol. 10 (1), pp 37- 40.
23. Mohamed, S.A., (Alkhuzai), M.Hill and H. King (2001). Hawar Islands, A Haven for Wildlife. Environmental Affairs, Bahrain. Government Press.
24. Mohamed, S.A. (Alkhuzai) 2001. Status of Birds and their Habitats in Bahrain. BirdLife International Regional Meeting, 13-14 January, Bahrain.
25. Mohamed, S.A. (Alkhuzai) 2001. Marine Habitats and Protected Areas in the Middle East. BirdLife International Regional Meeting, 13-14 January, Bahrain.
26. Mohamed, S.A. (Alkhuzai) 2001. Ecotours and Conservation of Marine Environment. Marine Environment Symposium, 27 February. NCWP, Bahrain.
27. Mohamed, S.A. (Alkhuzai), and M. AlDosari (2001). Antelops in Bahrain. Antelopes, Part4: North Africa, the Middle East and Asia. IUCN.
28. Abido, M S. and S. A. Mohamed (Alkhuzai) 2001. The Mangrove Ecosystem in Tubli Bay of Bharain: Opportunities for Survival. Saltmarsh Conference, 22-24 December, Abu Dhabi, UAE.
29. Hamza, R, Nabil Alaa El-Din and S.A. Mohamed (Alkhuzai) 2002. National Biodiversity Planning in the Arab World, Proceedings of workshop (Editors). Arabian Gulf University.

30. Mohamed, S.A. (Alkhuzai) 2003. Ecotourism and Protected Areas in Bahrain. IUCN Workshop on Communication, Education and Public Awareness in Protected Areas in West Asia and North Africa. 13-14 September 2002, Kuwait.
 31. Alkhuzai, S. A. (2009). Tourism in Protected Areas. Workshop on desert ecotourism in UAE. UNEP. Dubai, UAE.
 32. Alkhuzai, S. A. (2010). Bahrain Action Plan for Marine Heritage: 2009-2014. Workshop on Marine World Heritage, Germany.
 33. Alkhuzai, S.A. (2012). World Heritage Convention and Guidelines. Workshop for the Ministry of Culture in Oman.
 34. Alkhuzai, S.A. (2012). Tentative list and World Heritage Convention. A workshop for national Kuwait team, National Council for Culture. ARC-WH, Bahrain.
 35. Alkhuzai, S. A. (2015). Overview on the diversity of Natural Heritage in the Arab Region. Arab States Region session. World Heritage Centre, UNESCO. Paris.
 36. Alkhuzai, S. A. (2016). Natural Heritage in the Arab States. Workshop on the preparation of representative and balanced tentative list. Kuwait.
 37. Alkhuzai, S. A. (2016). Requirement for the inclusion of natural properties in the World Heritage Tentative List. Workshop on the preparation of representative and balanced Tentative List. Kuwait.
- **SCIENTIFIC REPORTS:**
 1. Technical information on Biodiversity in Bahrain. A report prepared for **ALECSO**, October 1996.
 2. A guideline for national studies and strategies in Biodiversity for Arab Countries. A report prepared for **ALECSO**, September 1997.
 3. Natural Resources chapter in the **UNDP Report** on Human Development in Bahrain. 1998.
 4. Towards Arab Strategy for the Conservation of Biodiversity. A report prepared for **ALECSO**, June 1999.
 5. Youth and Environment. Section in Bahrain National Youth Strategy. **GOYS/UNDP**, July 2004.
 6. Survey on Oyster Beds in the Northern Waters of Bahrain. **Ministry of Information and Culture**. 2008.

7. Participated in the preparation of the oyster bed section within the Dossier of the Unesco World Heritage Site in Bahrain **Pearling**: Testimony of an island economy. 2008-2010.

UNIVERSITY COURSES TAUGHT FROM 1985 TILL 2005

UNIVERSITY OF BAHRAIN AND ARABIAN GULF UNIVERSITY (AGU) from 1985 till 2005

1. University of Bahrain

BIO 053	Introductory Biology
BIO 056	Biology for Physical Education
BIO 103	General Biology II
BIO 212	Invertebrate Biology
BIO 333	Advanced Invertebrate Biology
BIO 301	Ecology
BIO 380	Introduction to Marine Biology
BIO 452	Ecology of the Arabian Gulf
BIO 481	Fish and Fisheries
BIO 502	Fauna and Flora of Arabian Gulf
GS 101	General Science for Art Students

2. Arabian Gulf University (AGU)

DAG 521	Animal and Plant Resources in the Desert
MBT 509	Biodiversity in the Arabian Region
MBT 609	Application of Biotechnology in Biodiversity
DAG 525	Protected Areas

AWARDS AND PRIZES

- Bahrain Crown Prince Award for Natural Science (1992)
- GCC Best Environment Personality for the years 2007-2008

PROJECT SUPERVISION

A. Undergraduate Senior Projects at the University of Bahrain:

1. Comparative Study of Intertidal Biomass around the Coasts of Bahrain.
2. Phylogeny of the rabbit fish *Siganus canaliculatus* (Safi).
3. Some aspects on the Behaviour of Mud Crab *Macrophthalmus sp.*

B. Post Graduate Master project at AGU (joint supervision):

1. Management of Protected Areas in Arabian Peninsula (1998).
2. PCR Technique in the Diagnosis of T.B. in locally bred Cattle and Arabian Oryx in Bahrain (2000).
3. Towards a strategy for the Protected Area System in Kuwait (2004).

4. Comparative study on Biodiversity strategies in the Arab World (2004).
5. Jubail Marine Protected Area: Future Ecotourism (2005). Higher Diploma.
6. The use of native flora in the school gardening as biodiversity conservation approach (2005).
7. Ecotourism in kuwait and its role in development and environmental awareness (2005).
8. Development of GISP system for the protected areas in Bahrain (2006).
9. Integrated Management for the Protected Areas in Kuwait 2006).
10. GIS for Bahrain Fisheries Reesources (2006).
11. Participation of Kuwaiti Civil Society in making Environmental Policies (2007).
12. Impact of climate change on Biodiversity in Bahrain (2011).

C. Ph. D. projects at AGU (joint supervision):

1. Invasion Ecology and Risk Analysis of Alien Avifauna: Common Myna (*Acridotheres tristis*), as a Study Case, in Bahrain.

D. External examiner for Msc thesis:

1. History and Present Conditions of Natural Springs in the State of Bahrain (1997).
2. Assembly of Optimum Habitats for Asan Houbara Bustard *Chlamydotis macqueenii* in the Arabian Peninsula (2014).

GRANTS RECEIVED

1. Algae of Bahrain. Bahrain Centre for Studies and Research, 1986.
2. Common Birds of Bahrian. Bahrain Centre for Studies and Research, 1988.
3. Natural Diet of the commercial Rabbit Fish *Siganus canaliculatus*. University of Bahrain, 1990.
4. Ecology of the green frog *Rana sp.*. University of Bahrain,1991.
5. Bird Migration. Bahrain Centre for Studies and Research and BANAGAS. 1993-1995.

CONSULTATIONS:

A. Consultation and participation in ecological and environmental surveys conducted by Alreem Environmental Consultation from 1998 till present.

B. Other consultation services:

- 2001-2003 Member of the consultation team for conserving Aden Lagoon, Yemen. A GEF project for Wetland International/BirdLife International.
- 2007-2009 Advisor for QAFCO (Qatar) on Fish Farming Project.
- 2005-2008 Advisor for BAPCO Environment Conservation Programme
- 2006-2009 Advisor for Islamic Development Bank (Hawar islands survey with a research team from University of Bahrain).

- 2002-present Advisor for GPIC Environment Conservation Programme.