CV OF DR. SULTAN BIN ISSA AL ISMAILY

PERSONNELE

1. Name; Sultan Bin Issa Al Ismaily

2. Date of Birth;5th April 1956

- 3. Marrital Status; Married with five children
- Adress; Ministry of Agriculture, P.O. Box 467 PC113, Muscat, Oman E mail adress sultan.ismaili@gmail.com
- 5. Profession; Veterinary Epidemiologist

EDUCATION

1973; Secondary Certificate
1974-1979; Veterinary Education at The College of Veterinary
Medicine, University of Baghdad, Iraq. Awarded BVM&S.
1983-1984; Post Graduate Education in Tropical Veterinary Medicine at The Royal (Dick.) School of Veterinary Studies, Edinburugh
University, Scotland, UK. Awarded Msc in Tropical Veterinary Medicine.

EMPLOYMENT

1979-1983; Regional Veterinary Officer, Minstry of Agriculture and Fisheries, Oman.

Posted in Dhofar Province for one year and thereafter at different Veterinary Clinics in the Northern Provinces.

Duties ;

- Veterinary clinical, surgical and diseases control activities in both large and small animals and poultry.
- Quarantine controls including overseas visits for examination of animals intended for exports to Oman.
- Veterinary supervision of dairies in Dhofar Governorate.
- 4. Veterinary Public Health.
- 5. Artificial Insemination.

1985-1996; Appointed as Veterinary Investigation Officer (VIO), Ministry of Agriculture and Fisheries, Oman.

Duties:

- 1. Implementation of disease control programs in the country.
- 2. Monitoring of animal diseases in all the regions.
- 3. Undertake initial investigations into emerging diseases.
- 4. Preparing proposal for disease investigations and surveys procedures.
- 5. Storage and retrieval of animal disease data.
- 6. Preparation of reports for FAO,OIE,WHO and other International Organizations.

1stJanuary 1997-1998; In addition to the above duties appointed Acting Director for Veterinary Laboratory and given additional responsibilities to run Central Veterinary Investigation Laboratory, Rumais.

January 1999-9th October 2002; In addition to the duties of VIO, given the post of the Director of Veterinary Research Center.

9th Cctober 2002-13th October 2003; Promoted to the post of Deputy Director General of Animal Wealth for Research and Extension.

13th October 2003-14th October 2006; Appointed as Deputy Director General for Animal Health. Transferred to the Ministry's headquators in February 2005.

14th October 2606-16July 2007; Appointed as Deputy Director General for Animal Wealth.

N.B Was not satisfied with this purely administrative post and requested for the technical post.

16th July 2007-Present; Appointed as the Veterinary Epicemiologist

OTHER RESPONSIBILITIES

- 1. 1985-Present; Active member for requisition for Veterinary drugs, equipments, vaccines and biologicals.
- 2. **1987- January 2006**; Appointed Chairman of the National Zoonotic Committee.
- 3. 1990-93; Act as a National Director for rinderpest control (OMAN) as part of UNDP/FAO West Asia Rinderpest Campaign Co ordination (WARECC).

4. 1992-1997; Appointed chairman of the Technical Committee for application, supervision and operations of private veterinary clinics.

It also includes examination of private practitioners.

5. October 1996-June 2004; Appointed as a National co ordinator of FAO's Project in the field of Regional and International collaboration on Regional Animal Disease and Control Programs (RADISCON).

6. May 1998-October 2003; Appointed as a National Co ordinator of Emergency Old World Screworms Contro¹ Project in the Middle

East.

- 7. 1999-Prepare a National Plan for Oman's accessation to WTO membership on Sanitary and Phytosanitary (SPS) Agreement.
- 8. 29/09-5/10/2000; Visit to the Republic of Yemen on the investigation of Rift Valley Fever for the first time outside the continent of Africa. A joint working mission with the Ministry of Health.
- 9. 12/05-17/05/07; Visit to the Republic of Djibouti on quarantine and sanitary issues related to the importation of live animals from Somalia and Ethiopia via Djiberti Quarantine.
- 10.16/12/2013-22/12/2013; Visit to the Republic of Tanzania on quarantine and sanitary issues related to the importation of meat and live animals from Tanzania.

11.

TRAINING COURSES ATTENDED

1. FAO's MINEADEP Training course on poultry diseases, Baghdad, Iraq, 1-24 November 1981.

2. Brucellosis bacteriology, serology and control at various Canadian Institutions sponsored by Agriculture Canada,8th.April-26th.June1985.

3. FAO Near East Training Course on Increasing Reproductive Output in Sheep ,Sakha, Ugypt, 14-21 January 1989.

AOAD Training course on Camel Diseases, College of Veterinary

Medicine, Cairo University 9-30 April 1992.

5. Advanced Techniques in Production and Use of Veterinary Vaccines to Immunize Poultry, Jordan Center for Veterinary Vaccines, Amman, Jordan 4-16 September 1993.

6. FAO/IFAD/IZSAM RADISCON Training Workshop in Veterinary Epidemiology , Manama, Bahrain 19-30 October 1996.

7. Veterinary Vaccines Production, Damascus, Syria 15-20 march 1997.

8. Field visit on production of veterinary vaccines and diagnostics at JOVAC (Jordan Bio-Industries Center), Amman, Jordan 21-26 September 2002.

TRAINING COURSES CO ORDINATED AND PARTICPATED

 Artificial Insemination for Omani Vaterinary Assistants at the National Dairy Development Board (NDDB), Anand, India 2nd. July-1st. August 1988.

2. Rinderpest diagnosis and control for Omani Veterinary Assistants as part of WARECC project, Central Veterinary Investigation

Laboratory, Rumais, Oman 18-22 May 1991.

3. Old world Screworms Training Course for Veterinarians organised by AOAD and Ministry of Agriculture and Fisheries Rumais, Oman 27/11/1999-1/12/1999. Presented a lecture.

4. Internal and external parasites for veterinary as sistants, organised by the Ministry of Agriculture and Fisherics, Rumais, Oman 4-8

November 2000. Presented a lecture.

5. First Country Training course on Brucollosis organised by the Ministry of Agriculture & Fisheries in conjuction with AOAD, Salala 20-24 December 2003. Presented 2 pps.

6. Regional Screworms Training Course for Veterinarians organised by ΛΟΑD and Ministry of Agriculture and Fisheries held in Muscat

from 14-19th February 2004. Present a papper.

7. Country training course on foot and mouth disease organised by the Ministry of Agriculture & Fisheries in conjuction with AOAD, Muscat 13-17 March 2004. Presented a lecturer on

epidemiology of FMD.

- 8. Training programme on surveillance, control and diagnosis of the old world serweorms organised by the Ministry of Agriculture & Fisheries in conjuction with AOAD, Muscat 8-12 May 2004. Presented a lecturer on epidemiology of screworms and control limitation.
- 9. Second Country Training course on Brucellosis organised by the Ministry of Agriculture & Fisheries in conjuction with

AOAD, Salala 4-8 June 2005. Presented a papper on the actiology of abortion on small ruminants in the Sultanate of Onian

10.Regional Screworms Training Course for Veterinarians organised by AOAD and Ministry of Agriculture and Fisheries held in Muscat from 16-20th December 2006. Presented a lecturer on the control of screworms in Oman.

11. Screworms Training Course organised by AOAD and Ministry of Agriculture held in Muscat from 12-16/4/2008. Presented a lecturer on the control of screworms in Oman.

12.1st National Training couurse on Outbreak Management organised by the Ministry of Health/WHO, Muscat 17th-21st April 2011.

Presented a Jecturer on Zeonoses in Onian.

13.3rd National Training countse on Outbreak Management organised by the Ministry of Health/WHO, Muscat 24-27 february 2013.

Presented a lecturer on Zoonoses in Oman.

14.

CONFERENCES / WORKSHOPS ATTENDED

- 1. International Conference on Milk Production in Developing Countries. CTVM, University of Edinburugh, Scotland 2-4 April 1984.
- 2. General session of the Office International Des Epizootics(OIE), Paris, France 20-25 May 1985.
- 3. International symposium on the Wahiba Sands Project, Sultan Qaboos University,4-9 April 1987.
- 4. International Symposium on Agriculture and Fisheries Development in Oman, Sultan Qaboos University 15-19 October 1939. Presented a paper.
- 5. FAO Meeting of the West Asia Rinderpest Eradication Campaign(WARECC), Cairo, Egypt 24-26 May 1990.
- 6. WHO/EMRO Regional Meeting on Rabies Control, Tunis, Tunis, Tunisia 17-20 June 1991. Presented a paper.
- 7. WHO/EMRO Seminar on The Regional Consultation on Organization and Management of the National Veterinary Public Health Program, Limmasol, Cyprus 9-12 December 1991. Presented a paper.
- 8. International Symposium on Tuberculosis(TB) in Africa and The Middle East organized by the International Union Against TB and Lung Diseases (IUAT) in conjunction with Egypt's General

Organization for Veterinary Services, 28-30 April 1992. Presented a paper.

9. WHO Workshop on Prevention and Control of Salmonellosis and Other Bacterial Zoonosis, Cairo, Egypt 9-12 May 1992. Presented a

paper.

10. WHO Workshop on 'Consultation on Wildlife Rabies in the Arabian Peninsula, 'Al Ain, UAE 18-19 October 1992. Presented a

paper.

11. AOAD Meeting on the Spread of Infections Diseases Resulting from the International Trade of Animals and Animal Products, Rabat, Morrocco 28-30 October 1993. Presented a paper.

12. International Conference on Animal Health Production in the Hot

climates, Sultan Qaboos University 8-10 January 1995.

13. 63rd General Session of the International Conmittee of the OIE, Paris, France 15-19 May 1095.

- 14. WHO Regional Workshop on Diagnosis, Prevention and Control of Major Zoonosis, Tunis, Tunisia 5-8 June 1995.
- 15. GCC Technical Expc t Consultation on Bovine Spongiform Encephalitis (BSE), Riyadh ,Saudi Arabia 3-4 April 1996.
- 16. GCC Expanded Tech tical Expert Meeting on BSE, Riyadh, Saudi Arabia 2-3 July 1996.
- 17. First meeting on Emmergency Old World Screworms Control Project in the Middle East, Damascus, Syria 9-10 May 1998.
- 18. Second meeting on Emmergency Old World Screworms Control Project in the Middle East, Amman, Jordan 13-14 December 1998.
- 19. RADISCON workshop for the establishment of the National Animal Disease Surveillance System(NADSS) in Saudi Arabia, UAE and Oman, Riyadh, Saudi Arabia 2-6 May 1999. Presented a paper.

20. Fifth conference of the OIE Regional Commission for the Middle East, Muscat 3-6 October 1999.

- 21. Workshop on WTO notification requirement procedures organised by the Ministry of trade and commerce, Muscat 24-25 January 2000.
- 22. Third meeting on Emmergency Old World Screworms Control Project in the Middle East, Amman, Jordan 13-17 July 2000.
- 23. WTO workshop on risk analysis and the SPS agreement, Geneve 19-20/6/2000.
- 24. Regular meeting of SPS Agreement, Geneve, Swizerland 21-22/6/2000.
- 25. Umbrella programme for training on Uruguay round and future multlateral trade negotiations on agriculture, organised by Ministry of Agriculture and fisherics/FAO/SESRTCIC, Muscat 16-20/09/2000.

26. Regular meeting of SPS Agreement, Geneve, Switzerland 14-15/3/2001.

27. Seminar on food safety in co operation with Danish Poultrymeat

Association, Muscat 3-4 April 2001.

- 28. International conference on the old world screworms control in the Middle East, organised by AOAD, Manama, Bahrain 9-12/04/2001.
- 29. Regular meeting of SPS Agreement, Geneve, Switzerland 9-11/7/2001.
- 30. Intercountry Meeting on Rift Valley Fever in the Arabian Peninsula Cairo, Egypt 12-13 September 2001.
- 31. Workshop on the surveillance and control of the main epizootics in the Middle East, Cairo, Egypt 4-7 May 2002. Presented a papper.
- 32. GCC committee meeting on Animal Wealth, Muscat 13-14 May 2002.
- 33. Regular meeting of SPS Agreement, Geneve, Switzerland 25-26 June 2002.
- 34. RADISCON's Inter-country collaboration workshop for transboundry animal disease and tick-borne disease control, Damascus, Syria 9-11 March 2003. Presented a papper.

35. FAO/OIE/UNDP/SBC workshop on Veterinary Certification in the Middle East with special reference to the Somali meat industry, Dubai, UAE 29 April-1st May 2003.

36. Regional Epidemic Preparedness A Seminar organised by the Ministry of Health, SQH, Salala, 14 July 2004. Presented two pps; (1). Animal Rabies Epidemiology and control in Oman (2). Brucellosis Epidemiology and Control in Livestock of Dhofar.

37. Presented a papper in a Clinico Pathological Conferences on Q fever Epidemiology in Oman in a SCRAPS (The Hidden Epidemio: Have you been infected?) at the College of Medicine, Sultan Qaboos University, 29 September 2004.

38. Workshop on Strengthening MoAF-SQU (CAMS) Collaboration, SQU, Al Khoudh 20-21 December 2004. Presented a papper; Livestostock Diseases in Oman and its Relation to

Environment.

39. 8th conference of the OIE Regional Commission for the Middle East, Manama, Bahrain 26-29 September 2005.

40. Workshop on animal welfare organized and sponsored by the Australian Government (Department of Agriculture, Fisheries and Forestry), Manama, Bahrain 29-30 September 2005.

41. Australia-GCC Experts meeting on live animal systems, Muscat 13 November 2005.

42. Study tour visit to Venketshwara Hatcheries Ltd, Pune,India 30/4-5/5/06.

- 43. OIE workshop on Compliance of Veterinary Services (Performance, Vision, Strategy ... PVS Tool), Kuwait City, Kuwait 14-16 January 2007.
- 44. Symposioum on Sustainable agricultural development and regulation of labour market, Seih Al Rasiyat, Samail 10-12 February 2007.
- 45. International Conference on small ruminant production and health in arid and semi-arid regions, Sultan Qaboos University 26-28 January 2008.
- 46. FAO/CIRAD/ISOCARD Regional Training Workshop on Camel Transboundary Animal Diseases Djarba, Tunisia 9-11 March 2009.
- 47. Workshop on Nuclear Techniques in Environmental Protection, Water Resources Management, Food and Agriculture Muscat 9-13 May 2009. Presented a papper on Livestock productivity and health issues in Oman.
- 48. Scientific forum on agriculture and livestock research, Museat 29-30 June 2009.
- 49. Ministry of Agriculture/UN Economic and Social Commission for West Asia (ESCWA)Workshop on the preperation and presentation of the projects for the 5 year development plan, Muscat 17-21 October 2009.
- 50. OIE Regional Seminar on Communication, Muscat 20-22 April 2010.
- 51. IAEA/FAO Regional Coordination and Planning Meeting on Contributing to the assessment of the feasibility of SIT based areawide integrated management of old world screworm flies in the Middle East, Muscat 28-29 September 2010.
- 52. 3rd Conference of the International Society of Camelid Research and Development(ISOCARD), Sultan Qaboos University,29th January-1st February 2012.
- 53. A visit to JOVAC and the Faculty of Veterinary Medicine, Jordan University of Science and Technology, Irbid on discussion regarding the use of Rev 1 vaccine on cattle(use, dose and frequency), 11-15 June 2012.

PUBLICATIONS

1. Al Ismaily, S.I(1984). The control of caprine and ovine brucellosis with special reference to Oman. MSc.dissertation, Centre for Tropical Veterinary Medicine, Royal (Dick) Shool of Veterinary Studies , University of Edinburugh, Edinburugh, Scotland.

2. Al Ismaily ,S.I and Harby,H.A.M(1986).Brucellosis Survey among livestock of Oman. Dept. Of Animal Wealth, MoA&F, Muscat.

- 3. Al Ismaily, S.I and Tawfik, A.A (1986) A report on the evaluation of mass treatment program against endo and ectoparasites. MoA&F, Museat.
- 4. Al Ismaily S.I., Harby H.A.M and Niicoletti P.(1988). Prevalence of Brucella Antibodies in four Animal Species in the Sultanate of Oman. Trop. Anim. Hlth Prod 20,269-270.

5. Al Ismaily S.I (1989). Infectious diseases encountered among camels of Oman. In International Symposium on Agriculture and Fisheries Development in Oman, SQU 15-19 October 1989.

6. Al Ismaily ,S.I,Harby H.A.M and Nicoletti P (1989). The prevalence of brucellosis among livestock of The Sultanate of Oman. J. Egypt Vet. Med. Ass. 49(4) 1063-1073.

7. Ata F.A, Sur ry H.S, King G.J, Al Ismaily S.I, Ata A.A(1989) Duration of Maternal Immunity to Peste des petits ruminants. Vet. Rec 124, 590-591.

- 8. Ivan M, Hidiroglou M, Al Ismaily S.I, Al Sumry H.S, Harper R.B (1990). Copper Defficiency and Posterior Paralysis (shalal) in small Ruminants in the Sultanate of Oman. Trop. Anim. Hlth Prod. 22 217-225.
- 9. Harby H.A.M and Al Ismaily S.I.N(1990). Outbreak of type D Botulism among cattle in Oman. Egyption Journal Of Veterinary Medicine Association 50 (3) 315-323.

- 10. Al Ismaily S.I(1991).Zoonetic Diseases, Organization and Management of Veterinary Public Health Programs in the Sultanate of Oman. WHO/EMRO Seminar on the Regional Consultation on Organization and Management of National Veterinary Public Health Programme, Limmasol, Cyprus.
- 11. Al Ismaily S.I(1991). Situation and control of rabies in the Sultanate of Oman. WHO Regional Meeting on rabies control, Tunis, Tunisia.
- 12. Al Ismaily S.I(1992). Human and Bovine Tuberculesis in the Sultanate of Oman. International Conference on TB in Animals in Africa and The Middle East, Cairo, Egypt.
- 13. Al Mauly N.Z and Al Ismaily S.I(1992). Situation on rabies and its control in the Sultanate of Oman. WHO consultation on wildlife rabies in the Arabian Peninsula, Al Ain, UAE.
- 14. Al Ismaily S.I(1993). Infectious diseases resulting from international trade of animals and animal products in the Sultanate of Oman. Workshop on the spread of infectious diseases resulting from international trade of animals and animal products, AOAD Rabat, Morrocco.
- 15. Al Ismaily S.I(1993). National Plan for Surveillance of Salmonellosis in Omar. A Document presented to the Ministry of Health, Oman.
- 16. Ata F.A, Tageldin M.H., Al Surary H.S, Al Ismaily S.I (1993). Rabies in the Sultanate of Oman. Veterinary Record 132, 68-69.
- 17. Al Ismaily S.1(1995). Infectious Diseases Limiting The Productivity of Cattle and Small Run linents in the Sultanate of Oman. In International Conference on Animal Production in Hot Climates, SQU 8-10 Jan 1995.
- 18. Al Ismaily S.I(1995).Major Zoonoses in the Sultanate of Oman.WHO Regional Workshop on Diagnosis, Prevention and Control of Major Zoonoses, Tunis, Tunisia 5-8 June 1995.
- Al Ismaily S.I and Al Mauly N.Z(1996). Epidemiological Situation of Major Zoonoses in the Sultanate of Oman. WHO Regional Seminar on International and Intersectoral Collaboration in Surveillance and Control of Major Zoonoses, Nicosia, Cyprus 19-21 November 1996.
- 20. Al Ismaily S.I(1996). Surveillance of Major Epizootics in the Sultanate of Oman. FAO/IFAD/IZSAM Workshop on Veterinary Epidemiology, Manama, Bahrain 19-30 October 1996.
- 21. Al Ismaily S.I(1998).Studies on Distribution of Screworms in the Sultanate of Oman. Meeting on Emmergecay Oldworm Screworms Control Project in the Mid 'c Last, Amman, Jordan 13-14 December 1998.
- 22. Al Ismaily S.I,Al Siyabi S.S,Al Maawali J.H and Al Alawi A.A (1999).National Animal Disease Surveillance in the Sultanate of

- Oman. RADISCON workshop for the establishment of the National Animal Disease Surveillance System(NADSS) in Saudi Arabia, UAE and Oman, Riyadh, Saudi Arabia 2-6 May 1999.
- 23. Al Ismaily S.I, Tageldin M.H, Bade M.H and Al Habsy S (2002). Petrospective studies of rabies in the Sultanate of Oman 1990-2000. Agricultural and Fisheries Bulletin 2 No.3, 25-28.
- 24. Al Ismaily S.I and Al Amri M.S (2003). Transboundry animal disease and tick-borne disease control in the Sultan te of Gman. To RADISCON's Inter-country collaboration workshop for transboundry animal disease and tick-borne disease control, Damascus, Syria 9-11 March 2003.
- 25. Scrimgeour E.M,Al Ismaily S.I.N,Rolain J.B,Al-Dhahry S.H.S,El-Khatim and Raoult D (2003).Q fever in Human and Livestock Populations in Oman.Ann.New York Academy of Sciences 990:1-5.
- 26. Tageldin M.H, Al-Kitany Fadiya A, Al- Al-Yahyae Sabra A, and Al-Ismaily, S.I (2005). Theileriosis in sheep and goats in the Sultanate of Oman. Tropical Animal Health and Production, 37(6),491-493.
- 27. Tageldin M.H, Al Ismaily, S.I, Al Rawah, A.H, Safwat, A. Saber, Al Busaidi, Issa A.Al Amri, Kawthar Al Adawi (2009). Lumpy skin disease of cattle; An emmerging problem in the Sultanate of Oman. Page 290; European Buiatrics Forum, organised by the French Buiatrics Association, Marseille, France 1-3 Dec. 2009.
- 28. Tageldin M.H, Wallace D.P, Gerdes G.H, Putterill J.F, Greyling R.R, Phosinawa M.N, Al Busaidy R.M and Al Ismaily S.I. Lumpy skin disease of cattle: An emmerging problem in the Sultanate of Oman. Submitted manuscript on 18 Jan 2013 to Transboundry and Emmerging Diseases.