



**PROCEEDINGS**  
of the  
1st Conference of  
**AFRICAN ANIMAL HEALTH INFORMATION WORKERS**  
3-6 July 1995

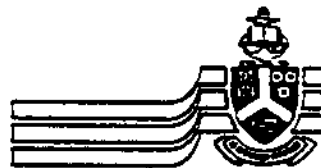
University of Pretoria  
Onderstepoort, South Africa

**ANIMAL HEALTH INFORMATION FOR AFRICA**

edited by

**ERICA VAN DER WESTHUIZEN**

1997  
Veterinary Science Library  
Academic Information Service  
University of Pretoria  
South Africa



University of Pretoria

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## **DEDICATION**

**THESE PROCEEDINGS OF THE 1ST  
CONFERENCE OF AFRICAN ANIMAL  
HEALTH INFORMATION WORKERS  
ARE DEDICATED TO THE MEMORY  
OF OUR ESTEEMED COLLEAGUE  
AND FRIEND, †ECHIWELL  
KAMFWA, RESEARCH LIBRARIAN,  
CENTRAL VETERINARY RESEARCH  
INSTITUTE, ZAMBIA**

**(†1996)**

**From left to right**

**Front row:**

**Second row:**

**Third row:**

**Fourth row:**

**Back row:**

**M Sandwith, V Croft, S Munavu, K Kekana, I McDonald, E van der Westhuizen, A Earle**

**A Chikonzo, C Kopper, R More, P Sinha, E Kamfwa**

**H de Jager, A Joubert, R Borquin, M Crampton, J Moropoti, L Walusiku**

**A Lourens, D Mutazindwa, S Mapasure, A Breytenbach, J Thomson, T Boyd**

**A van Zijl, S Miller, D Swanepoel, H Boshoff, D Lister**



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## FOREWORD

*These Proceedings of the 1st Conference of African Animal Health Information Workers reflect the varied issues facing animal health information workers or librarians not only in Africa, but worldwide.*

*Arranging this Conference, to bring together Africa's animal health librarians, was no easy task. Targeting mainly the Sub-Saharan veterinary librarians it was disheartening to have mail returned for example from Nigeria with the message, "No mail services to Nigeria" or from Somalia, "No delivery in war zones".*

*Finding funding was almost as daunting. It was with much gratitude and relief that we finally heard that the OIE Regional Office for Africa would be prepared to finance the veterinary librarians from Kenya, Uganda, Zambia and Zimbabwe, thereby helping this 1st Conference to achieve its goal to bring Africa's librarians together. For this I must thank Dr D Verwoerd, Chairman of the OIE Regional Office for Africa, and my colleague, David Swanepoel, head of the Onderstepoort Veterinary Institute Library who suggested this funding source to me.*

*I would also like to thank our American colleagues who presented papers, sharing their expertise with their African counterparts.*

*The goodwill messages we received from other veterinary library groups and colleagues overseas are much appreciated, namely Paul van Olm, Chairman of the European Veterinary Libraries Group; Linda Warden, Chairperson of AHIS UK (Animal Health Information Specialists, UK); Benita Horder, Head of the Royal College of Veterinary Surgeons Library, UK; Mitzi Williams, organiser of the 1st International Conference of Animal Health Information Specialists, Reading, UK, 1992; and Gunnel Erne, organiser of the 2nd International Conference to be held in 1997 in Denmark.*

*Sadly, while preparing these Proceedings we heard of the death of our colleague Echiwell Kamfwa of the Central Veterinary Research Institute Library in Zambia. He was an active and enthusiastic participant of this Conference and will be sorely missed by the African animal health information community.*

*It is hoped that these Proceedings will help to further library co-operation and promote animal health information dissemination in Africa.*

*May they serve as a reminder of the successful meeting of Africa's veterinary librarians, where they could learn from each other, discuss mutual problems, seek solutions, build partnerships and network for the benefit of their animal health information users.*

Erica van der Westhuizen  
EDITOR

## ACKNOWLEDGEMENTS

The following colleagues' assistance in arranging the Conference is gratefully acknowledged:

### ACADEMIC INFORMATION SERVICE, UNIVERSITY OF PRETORIA

Ms Annie Pienaar  
Ms Anne van Zijl (Agricultural Library)  
Ms Leonie van Rensburg  
Ms Ria van der Spuy  
Mr Mike Volschenk (Medical Library)  
Mr Nico Stolz  
Mr Stefan Stolz  
Ms Elna Randall

### VETERINARY SCIENCE LIBRARY, UNIVERSITY OF PRETORIA

Ms Hanneljie Boshoff  
Ms Amelia Breytenbach  
Ms Ansie Earle  
Ms Antoinette Lourens  
Mr Johannes Moropoti  
Ms Sanah Mphaga  
Ms Annajine Schoeman  
Ms Ida Thomson

### CHAIRPERSONS

Ms Cecilia Penzhorn (Academic Information Service  
University of Pretoria), Session 1  
Ms Maureen Brassel (Medical Library  
University of Pretoria), Session 2  
Dr Stan Miller (Faculty of Veterinary Science  
University of Pretoria), Session 3  
Ms Bettie Langkilde (Academic Information Service  
University of Pretoria), Session 4

Erica van der Westhuizen  
CONFERENCE ORGANISER

## **LIST OF SPONSORS**

- Organisation Internationale des Epizooties  
- Regional Office for Africa
  
- Academic Information Service, University of Pretoria
  
- Faculty of Veterinary Science, University of Pretoria
  
- SATOUR
  
- EBSCO
  
- SWETS
  
- CD-ROM Information

# FIRST CONFERENCE OF AFRICAN ANIMAL HEALTH INFORMATION WORKERS

Onderstepoort 3-6 July 1995

**THEME: ANIMAL HEALTH INFORMATION FOR AFRICA**

*Monday 3 July 1995*

- 07:30-08:30           Registration
- 08:30-09:00           Opening
- 09:00-11:45          **Session 1:**  
**LIBRARIES FOR AFRICA -**  
**CHAIR: CECILIA PENZHORN**
- 1     INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE (ILRI)  
      INFORMATION SERVICES IN SUPPORT OF LIVESTOCK RESEARCH  
      IN AFRICA. Mr Pramod Sinha, ILRI, Addis Ababa, Ethiopia.
  - 2     THE ANIMAL WELFARE INFORMATION CENTER OF THE  
      NATIONAL AGRICULTURAL LIBRARY, USA.  
      Ms Jean Larson, NAL, USA
  - 3     THE CENTRAL VETERINARY RESEARCH INSTITUTE, ZAMBIA AND  
      ITS LIBRARY. Mr Echiwell Kamfwa,  
      Central Veterinary Research Institute, Lusaka, Zambia
  - 4     AMELIORATING ACCESS TO INFORMATION IN AFRICA.  
      Mr David Mutazindwa, Makerere University, Kampala, Uganda
  - 5     THE VETERINARY LIBRARY OF THE UNIVERSITY OF ZIMBABWE.  
      Ms Agnes Chikonzo, University of Zimbabwe, Harare, Zimbabwe
  - 6     THE VETERINARY LIBRARY OF THE UNIVERSITY OF NAIROBI.  
      Ms Salome Munavu, University of Nairobi, Kenya.
  - 7     THE VETERINARY LIBRARY OF THE UNIVERSITY OF ZAMBIA.  
      Mr Likukela Walusiku, University of Zambia, Lusaka, Zambia
- 11:45-12:30          Visit the Veterinary Science Library, University of Pretoria, Onderstepoort
- 12:30-14:00          Lunch
- 14:00-15:00          Visit the Onderstepoort Vaccine Factory
- 15:00-16:00          Visit the Library of the Onderstepoort Veterinary Institute
- 16:00-16:30          Visit the Museum of the Institute
- 16:30-18:30          Welcoming cocktail party, Lapa, Onderstepoort Vet. Institute

**THEME: ANIMAL HEALTH INFORMATION FOR AFRICA**

*Tuesday 4 July 1995*

- 07:45-08:15                      Registration
- 08:15-11:00                      **Session 2:**  
**DATABASES FOR AFRICA**  
**CHAIR: MAUREEN BRASSEL**
- 8                      CABI's INFORMATION SERVICES FOR AFRICA  
                         Mr David Lister, CABI, UK
- 9                      THE DEVELOPMENT OF THE AFRICAN INDEX MEDICUS  
                         DATABASE IN ZIMBABWE. Mr Sabelo Mapasure,  
                         Standards Association of Zimbabwe, Harare, Zimbabwe
- 10                     THE USE OF A LITERATURE MANAGEMENT DATABASE  
                         COMPUTER PROGRAMME. Prof F Reyers,  
                         Department of Medicine, University of Pretoria, SA
- 11                     "VETERINARY WILDLIFE" DATABASE. Prof D Meltzer,  
                         Department of Veterinary Tropical Diseases,  
                         University of Pretoria, SA
- 12                     THE TRACTION ANIMAL DATABASE FOR AFRICA  
                         Prof Alan Guthrie, Equine Research Centre,  
                         University of Pretoria, SA
- 13                     PUBLISH YOUR DATABASE ON CD-ROM FOR PROFIT:  
                         INFORMATION FOR AFRICA  
                         Ms Margaret Crampton,  
                         NISC, Grahamstown, SA
- 11:00-12:30                      Visit the Academic Teaching Hospital, Faculty of Veterinary Science, University of  
                         Pretoria
- 12:30-14:00                      Lunch
- 14:00-14:30                      Travel to Irene
- 14:30-16:00                      Visit the Agricultural Research Council: Irene Campus
- 16:00-16:30                      Travel to Riervlei Nature Reserve
- 16:30-20:00                      Barbecue and night drive
- 20:30                              Return to Onderstepoort

**THEME: ANIMAL HEALTH INFORMATION FOR AFRICA**

*Wednesday 5 July 1995*

- 07:45-08:15                   Registration
- 08:15-12:15                  Visit the De Wildt Cheetah Research Station
- 12:15-13:15                  Picnic lunch
- 14:00-15:00                  Visit the Medical University of Southern Africa (MEDUNSA) Library
- 15:00-15:30                  Return to Onderstepoort
- 15:30-17:30                  **Session 3:**  
**ELECTRONIC DEVELOPMENTS -**  
**CHAIR: DR STAN MILLER**
- 14     **USING THE INTERNET FOR DOCUMENT DELIVERY**  
      Ms Antoinette Lourens, Veterinary Science Library,  
      University of Pretoria, SA
- 15     **SELECTING COMMERCIAL DATABASES TO SUIT YOUR CLIENT'S**  
      **NEEDS - THE CURRENT SITUATION FOR AFRICA.** Mr David  
      Swanepoel, Onderstepoort Veterinary Institute Library, Onderstepoort, SA
- 16     **SANGONET: COMMUNICATING ALONG NON-GOVERNMENTAL**  
      **LINES IN SOUTH AFRICA**  
      Ms Anriette Esterhuizen, Sangonet, SA
- 17     **EXPLORING VETERINARY RESOURCES ON THE WWW**  
      Ms Vicki Croft, Washington State University, USA
- 18     **ELECTRONIC COMMUNICATION: POSSIBILITIES FOR AFRICA.** Ms  
      Erica van der Westhuizen, Veterinary Science Library,  
      University of Pretoria, SA
- 17:30-19:00                  Braai at the Faculty of Veterinary Science, Onderstepoort

**THEME: ANIMAL HEALTH INFORMATION FOR AFRICA**

*Thursday 6 July 1995*

- 07:45-08:15                   Registration
- 08:15-11:00                 **Session 4:**  
**LIBRARY PRACTICES**  
**CHAIR: BETTIE LANGKILDE**
- 19    **SMALL SPECIALISED LIBRARIES: AN ENDANGERED SPECIES?** Ms  
      Yvette Gory, Ciba-Geigy, SA
- 20    **MARKETING YOUR LIBRARY**  
      Ms Ansie Earle, Veterinary Science Library,  
      University of Pretoria, SA
- 21    **BOOKS AND BYTES: USER EDUCATION IN ANIMAL HEALTH**  
**INFORMATION RESOURCES**  
      Ms Carolyn Kopper, Carlson Health Sciences Library,  
      University of California, Davis USA
- 22    **JOURNAL SELECTION/DESELECTION IN A VETERINARY MEDICAL**  
**LIBRARY.** Ms Vicki Croft, Washington State University, USA
- 23    **THE HISTORY, ORGANIZATION AND ACTIVITIES OF THE**  
**VETERINARY MEDICAL LIBRARIES SECTION/MEDICAL LIBRARY**  
**ASSOCIATION OF THE UNITED STATES.**  
      Mr Trenton Boyd, University of Missouri, USA
- 11:00-12:30                 Visit the Medical Library, University of Pretoria
- 12:30-13:00                 Travel to the Main Campus, University of Pretoria
- 13:00-14:30                 Lunch and visit the Agricultural Library, University of Pretoria
- 14:30-15:30                 Visit the Academic Information Centre, University of Pretoria
- 15:30-16:00                 Travel to the National Zoological Gardens
- 16:00-17:00                 Visit the Zoo Library
- 17:00-22:00                 Safari banquet at the Zoo
- 22:00                         Return to Onderstepoort

## WELCOMING ADDRESS

### ANIMAL HEALTH INFORMATION FOR AFRICA CONFERENCE

Mrs Van der Westhuizen, Miss Pienaar, Deputy Director, UP Academic Information Service, Honoured Guests, Conference Delegates, Ladies and Gentlemen

It is an honour and privilege for me to welcome you all to the campus of the Faculty of Veterinary Science, University of Pretoria. As a first, your conference has a very special significance of its own; a significance which is expanded as you also form an important part of our 75th Anniversary celebrations.

When Sir Arnold Theiler started our Faculty some 75 years ago, one of his ideals was to ensure that information on African diseases and their control was disseminated into Africa. Your focus is also on this ideal - the dissemination of animal health information for Africa. This information is essential to ensure that appropriate disease surveillance can be carried out and that control measures can be timeously instituted to enable sustainable food production to occur. Our continent's growth - perhaps even its survival - is dependant on information exchange. As providers of information you have a vital, a key role to play in ensuring that the relevant data is shared and that you link users as widely as possible. Aristotle said: "*All men by nature desire knowledge*" and veterinarians are no exception. As animal health information workers you are the custodians of a vast resource of knowledge that we need. Modern technology provides an array of opportunities to purvey this essential knowledge in word and picture.

Ladies and Gentlemen, our Faculty is proud of our Veterinary Science Library and the team Mrs Van der Westhuizen leads with great distinction and enthusiasm. We are grateful to you all for joining us to share your expertise with us, to pool the considerable resources available throughout Africa in the Animal Health field and forge closer links that will, I have no doubt, increase the effectiveness of your information provision.

I wish you all the very best as you embark on an exciting four days of information exchange - you are most welcome on our campus.

Prof F I Coubrough  
DEAN: FACULTY OF VETERINARY  
SCIENCE, UNIVERSITY OF PRETORIA

