

Newsletter of the Academic Information Service. Service Unit: Veterinary Science

SEPTEMBER 2002

FROM THE DESK OF THE EDITOR :

Spring-time again! Still high-and-dry, while the rest of the world is being flooded. Exciting new changes are taking place in the Arnold Theiler building. Come and have a look at the new 5th floor of the Library. The lovely colours will inspire you to update your reading and studying. Whilst at it, also have a look at the new Computer Laboratory.

Read about your future and e-books. Looking for an exciting new way of doing old trustworthy things? Try the new CABDirect. Tired of struggling with search engines to try and find a very important veterinary website? Read all in this new Infomania!

Tertia Coetsee (Editor)

CHANGES ON LEVEL 5, AIS By Erica van der Westhuizen

Due to the much-needed expansion of the Computer Laboratory on Level 5 of the Sir Arnold Theiler Building, the Academic Information Service moved its book collection into the former CAI laboratory. New stairs had to be built and part of the former stairway closed to enable the new Computer Lab to be a closed facility with no entry via the Library.



The upper level of the library is now a revamped area with seating for students who wish to work in groups as well as some study tables for those needing to work alone.

A sound-proof room with video and slide equipment was designed for users needing to watch audiovisual material, and also for those working on group assignments, also on the upper level of the Library. Videos are now shelved in the area adjoining the book stacks next to the video-seminar room.

We would like to thank our users who patiently endured all the noise not to mention the paint smells and dust during the building alterations!

Next year we hope to convert the lower level of the Library to make it more functional and user-friendly.



TRAINING PLANS: ARE E-BOOKS PART OF YOUR FUTURE? By Amelia Breytenbach

What is an E-book? An E-book or electronic book is a written work readable on a computer screen, downloaded to a PC or digital assistant like SoftBook or Rocket eBook readers.

Will E-books replace the Library's traditional collection?
No, it is just a way to provide improved service to our users.
Traditional books will always be around but the library's most important goal is to connect people with information in whatever format

What is available online?

While most of the books now available in electronic format are older, more and more are published online soon after print publication.

What is available in our Library and how do I access them? At this stage we provide a link in our catalogue (UPExplore) to the full-text book on the WWW. From home the link will take you directly to the URL on the Web, but on campus you need a firewall password to access the website. If you use the computers in the Library the staff will help you to get through the firewall. Please use the collection and tell us what you think.

Currently the following e-books are available in UPExplore:

- International animal health code. OIE 9th ed., 2000.
- Nutrient requirements of beef cattle. U.S. National Research Council. - 7th rev. ed., Update 2000.
- Nutrient requirements of dairy cattle. U.S. National Research Council. - 7th rev. ed., 2001.
- Nutrient requirements of swine. U.S. National Research Council. - 10th rev. ed., 1998.
- The role of chromium in animal nutrition. U.S. National Research Council. 1997.

- The use of drugs in food animals: benefits and risks. U.S. National Research Council, 1999.
- Predicting feed intake of food-producing animals. U.S.
 National Research Council, 1987.
- Diversity of livestock systems and definition of animal welfare
 proceedings of the Second NAHWOA Workshop,
 Cordoba, 8-11 January 2000, 2000.
- Agriculture's role in managing antimicrobial resistance: conference, October 24-26, 1999, Toronto, Ontario, 1999.
- Africa Environment Outlook: past, present and future perspectives. UNEP, 2002.
- The ostrich: biology, production and health / edited by D.C.
 Deeming. CABI, 1999.
- The genetics of cattle / edited by R. Fries and a. Ruvinsky.
 CABI, 1999.
- A Quantitative biology of the pig / edited by I. Kyriazakis.
 CABI, 1999.
- The Genetics of the pig / edited by M.F. Rothschild and A. Ruvinsky. CAB International, 1998.
- The genetics of the horse / edited by A. T. Bowling and A. Ruvinsky, CABI, 2000.
- Merck veterinary manual / editor, Susan E. Aiello. 8th
 ed., Merck, 1998.

If you know of any free e-books available online which dos not appear in our catalogue please send us e-mail at: abreyten@op.up.ac.za

WHY YOU SHOULD USE CABDirect®

by Antoinette Lourens

- Comprehensive archive included CABDirect includes a backfile dating from 1973, providing nearly thirty years of historical data.
- Over 4 million records
 Combines CAB ABSTRACTS® and CAB HEALTH® into one database
- WEEKLY updates
 To keep users up to date with literature
- Links to full text via the ingenta.com service
 For easy access to the primary literature. Access is
 determined by the customer's holdings of journals hosted
 in ingenta.com or by the availability of pay-per-view options
- Easy subset searching
 Focusing searches for increased relevance
- International (literature from over 125 countries)
 The best source of international applied science literature
- Covers the core agricultural serials (plus much more)
 The most comprehensive source of international agricultural and veterinary literature
- More unique serials than similar databases over 3,500 titles not covered by ISI

Also covers non-serial items
 For example: books, conference proceedings and reports



help contact home

and



NEWS

http://www.up.ac.za/asservices/ais/TYDSTUKS/home.htm

Many of our paper journal subscriptions include free access to the online journals. Some of the subscriptions also include a paper version as well as the online version. We are currently busy linking these online versions on our catalogue, UPExplore, and also making them accessible from Tyds@Tuks.

The following veterinary science journals were added recently:

TITEL	URL
Animal Reproduction Science	Science Direct
Biology of Reproduction	http://www.biolreprod.org
Current Therapeutic Research	Science Direct
Domestic Animal	Science Direct

Endocrinology	
Journal of Animal Science	http://www.asas.org/jas/
Journal of Clinical Pharmacology	Ebscohost
Journal of Dairy Science	http://www.adsa.org/jds/
	(passwords)
Livestock Production Science	Science Direct
News in Physiological Sciences	http://ejournals.ebsco.com/Journal.asp?JournalID=105114
	(Limited to a few issues)
Trends in Parasitology	Science Direct
Veterinary Parasitology	Science Direct
Veterinary Surgery	http://www2.us.elsevierhealth.com/scripts/om .dll/serve?action=searchDB&searchdbfor=hom e&id=jvet
	user id: vet password: vet
JAVMA	http://www.electronicipc.com/JournalEZ/toc.c fm?code=0429002&IssueSelector=22105
	User id: 179140 Password: Subscriber
American Journal of Veterinary Research	http://www.electronicipc.com/JournalEZ/toc.c fm?code=0429001
	User id: 179140 Password: Subscriber

Please try them out and contact me if you experience any difficulties in using them.

I will inform you as soon as the list is completed.

SCIENCEDIRECT NAVIGATOR

The all science web-database to jump-start your research
This is a database containing 12m+ bibliographic records and
abstracts from 7000 SMT journals from all leading publishers
with links to full text if and when we are entitled to it.

You will find it on the ScienceDirect search screen under Abstract Databases

Search for articles from multiple additional databases using this search form. Click on Help button for

step-by-step instructions on conducting a search using this form. Consult the Search Tips for information about the use of connectors, wildcards, and other search options which can improve the precision of your search.

For more information or assistance in using <u>Tyds@tuks</u>, please contact:

Marguerite Nel

Tel: 012 529 8474 or e-mail: <u>mnel@op.up.ac.za</u>

http://www.up.ac.za/asservices/ais/TYDSTUKS/home.htm

NEW ORGANISATION STRUCTURE AT THE AIS

By Erica van der Westhuizen

As part of the new organisation structure of the Academic Information Service, each service unit is now divided into a so-called Back Office and a Frontline Office. Staff in the Back Office perform tasks that clients do not see, such as ordering books or journals, receiving them, cataloguing and classifying information sources and creating web products.

Frontline staff are in face-to-face interaction with clients, dealing with queries, circulation of material, literature searches, training clients to use the various databases, supporting their research and postgrad endeavours etc.

This has led to changes in who does what within the Service Unit Veterinary Science.

The following staff members are now in the BACK OFFICE:

 $\begin{tabular}{ll} \textbf{Amelia Breytenbach} & \textit{C} \\ \textbf{ataloguing and Classification}, \\ \textbf{Web} \\ \textbf{products} \\ \end{tabular}$

Marguerite Nel, Orders, Receiving of material, Cataloguing and Classification, Journals including e-journals on Tyds@Tuks and delivery of contents pages

Marietjie van der Westhuizen, Interlending, Administration of service to outside market

FRONTLINE STAFF:

Tertia Coetsee, Information Specialist for the Dept of Veterinary Tropical Diseases and the Dept of Paraclinical Studies, and General Queries at the Lending Desk

Antoinette Lourens, Information Specialist for the Dept of Production Animal Studies, the EM Unit, OVARU and the Wildlife Unit and Web designer for the Service Unit

Erica van der Westhuizen, Information Specialist for the Dept of Companion Animal Studies and the Dept of Anatomy and

Physiology, and the Equine Research Centre, and Leader of the Service Unit

Sanah Mphaga, Information Assistant, Circulation Desk, and Interlending, and Book Collection

Johannes Moropotli, Information Assistant, Journal Collection and Interlending

Yvonne Bezuidenhout, Information Assistant, after-hours, Circulation Desk and general queries

STEDMAN'S Electronic Medical Dictionary Version 5 (Based on Stedman's Medical Dictionary, 27th ed)

Over 102 000 terms and their definitions and more than 1 000 images available on your desktop. For more then 35 000 of the terms the correct pronunciation is also included. For some of the anatomical concepts interactive animations have been included.

This dictionary is now available on the OP network at \\opnper1\media\stedmansdictionary. To install it on your computer click on wssetup32.exe and follow the steps.

If you need any help please feel free to contact me and I will gladly assist you to get this useful product up and running on your computer.

The CD can also be borrowed from the library

Antoinette Lourens (alourens@op.up.ac.za)

OSTRICH UPDATE NOW AVAILABLE



The 2nd Update to the *Ostrich Bibliography* (first published in 1993 and updated in 1994) has been produced by the Academic Information Service.

It covers the period 1995 - 2000. The electronic version will appear later in 2002. Consisting of 1340 references, the update has a comprehensive descriptor and author list. Most of the references have abstracts. Its local price is R200.

BOOK DONATIONS



The Service Unit: Veterinary Science of the Academic Information Service recently held a function during which we expressed our appreciation for donations of rare old parasitological books from Prof Tammi Krecek and the late Prof Anna Verster.

The dean, Prof. Kriek, Ms. Pienaar, Proff. Krecek, Gerryts and Penzhorn, dr Verwoerd and the staff of the Service Unit attended this function.

WEBSITE LINKS AVAILABLE WITHOUT HASSLE!

by Amelia Breytenbach

Tired of struggling with search engines to try and find a very important veterinary website? We all know the end result of 4,444.444 hits or even worse: your search returned no hits! A convenient way to retrieve authoritative veterinary websites is to use UPExplore. By cataloging important websites on UPExplore, with a link to take you directly to the organization's homepage on the WWW, the users are connected to up-to-date information in whatever format. Subject headings are also part of the catalogue entry and therefore a word search on UPExplore will also retrieve these entries.

You can also do a title search by typing the name of the organization in the search box. You will retrieve the full catalog entry with a URL link. By clicking on the link the

system will automatically open the homepage of the organization on your computer. If you have an Internet connection at home no firewall password is require, but on campus you will be prompt for the password. If you are working from a computer in the Library please ask the staff to open the firewall.

Currently we have 4 websites in our catalogue

- Office International des Epizooties (OIE)
- World Health Organization (WHO)
- National Mastitis Council
- IVIS

Please contact me with URL's of authoritative and important veterinary websites to be put in our catalogue: abreyten@op.up.ac.za

EXCITING NEW WEBSITES TO VISIT!

Genomes and Machines

http://www.cs.tcd.ie/Francisco.Azuaje/genomes&machines.html

The Department of Computer Science at the University of Dublin-Trinity College provides this Web site as "an overview of the rapidly evolving field of bioinformatics," or the "discipline that generates computational tools, databases and methods to support genomic, molecular and medical research."

Simply presented as a list of links organized by subject, this frequently updated Web site offers users a one-stop source for

locating genomic and molecular biology databases, soft/hardware and service providers, courses and tutorials, journals, and more

Fresh Download

http://www.freshdevices.com/freshdown.html

This small, but helpful program, allows users to enhance their ability to download files from the Internet, including movie clips, picture collections, and various freeware programs. With seamless integration into various browsers, the application allows users to pause downloads, resume broken downloads, and download from password protected sites. Also useful is a feature that allows users to schedule larger downloads for low traffic periods. Fresh Download will be a valuable tool for persons seeking to increase the management and speed of their downloads.

Google Toolbar

http://toolbar.google.com

This product from Google enhances the ability to find information on the Web. Features of the Toolbar include the highlighting of search terms as they appear on the page and a search feature that allows users to look for selected words on the page. Available in a wide variety of languages, the Toolbar works with Internet Explorer, so returning to the Google home page is no longer necessary.

DID YOU SEE YOUR FRIENDLY LIBRARIANS AT THE CONFERENCE ?



We shared an exhibition stand with the Faculty of Veterinary Science and the Blood Bank

Our exhibition was welcomed by old colleagues and friends and we even managed to make quite a few new acquaintances

