

InfoMania



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

May 2003

FROM THE DESK OF THE EDITOR:

In the fast changing world of information paper-based literature including books and journals are said to be on their way out. E-publication is the future. Infomania tries to keep you informed on

new products, databases, e-journals and books. Infomania is also available online at

<http://www.up.ac.za/asservices/ais/vet/infomani.htm>

Read about the Phonet system and changes to photocopying on the campus, ScienceDirect training and get clicked on e-books.

You will also meet our new staff member.

Tertia Coetsee (Editor)

Phonet and photocopying.

Minolta has taken over the photocopier contract from 1 March 2003 for the photocopying machines in the AIS. We at Onderstepoort are still waiting for the installation of the Phonet system.

Please take note of the following:

1. This means that at the end of February the existing machines were replaced by Minolta machines. Emmarentia du Toit is responsible for the Minolta contract on the main campus - her number is 420-2210. Maritza Meiring is responsible for Onderstepoort Campus. Her extension is: X8106
2. The Phonet system will be implemented in the Library. This system requires the use of a student or personnel card for the making of copies. A minimum amount of R5.00 (or more) can be paid in on your card. The Phonet system will then deduct 23c per copy from your card. A personnel card can be linked to a departmental cost centre as well as a personal account.
3. They will charge 23c per copy.
4. **Finances:** Academic Departments must place an order with the Department of Finances requesting that x amount be placed on the departments cost centre. The request must also include the names of members of staff to be linked to the cost centre. The Department of Finances will send the request through to Minolta who will place the requested amount on the account. The contact person at

Finance is Mrs. E. Ceronio - her number is 420-2933 or e-mail elsie@ccnet.up.ac.za

Tertia Coetsee



SA ePublications

We now have access to **SA ePublications** via IP authentication at:

<http://journals.sabinet.co.za> (Journal of the South African Veterinary Association is also included in this database)

On the left hand side of the screen, below the space for passwords, you will see:

Click here to SEARCH with IP Authorization

We also received passwords from Sabinet. **UserID:** 284010j0
Password: 2840cat.

You can use either of the options.

tyds@tuks

and



NEWS

Science Direct Training

During April we launched very successful training sessions for the use of Science Direct

Fifty-four users attended these sessions and each one was rewarded with a nice Big Black Book Bag, which can in future be used for their library books. (B²B²)

Since its commercial launch in 1999, ScienceDirect has evolved from a web database of Elsevier Science journals to one of the world's largest providers of scientific, technical and medical (STM) literature.

ScienceDirect® can make your research more effective and efficient - and this is why we decided on intensive training sessions.

The personalised searching and alerting features have been designed to enable you to keep on top of developing trends and unfolding discoveries in your field of expertise, with less time required on your part



B²B² adorning the library staircase

Getting a click on E-books!

In March 2000 a best-selling author, Stephen King, released a new work **Riding the Bullet** exclusively on the Internet. King, who has published some 30 bestsellers on paper, chose to release the 66-page novella in cyberspace alone. Within 24 hours 400,000 readers had downloaded the book. (Online Newshour, March 16, 2000)

E-books are starting to go to mainstream because more readers are ready to shed their traditional habits and turn to the electronic future. You can get e-books in minutes without going to a library or bookshop, search through text, customize the way they look, insert electronic bookmarks and even look up the meanings of words.

What is available in our Library and how do I access them? At this stage we provide a link in our catalogue (UPExplore) and in the UPPortal to the full-text book on the WWW.

The correct proxy setting for your computer to be able to use the collection is available at:

<http://explore.up.ac.za/screens/fulltext.html>

Please use the collection and tell us what you think.

Currently the following e-books are available in UPExplore and the UPPortal:

- 1) Breeding for disease resistance in farm animals - 2nd ed., CABI, 2000
- 2) Principles of cattle production, CABI, 2001
- 3) The mineral nutrition of livestock - 3rd ed., CABI, 1999.
- 4) The ethology of domestic animals: and introductory text, CABI, 2002
- 5) Fasciolosis, CABI, 1999.
- 6) Escherichia coli O157 in farm animals, CABI, 1999.
- 7) The biology of animal stress, CABI, 2000
- 8) International animal health code / OIE - 9th ed., 2000.
- 9) Nutrient requirements of beef cattle / U.S. National Research Council. - 7th rev. ed., Update 2000.
- 10) Nutrient requirements of dairy cattle / U.S. National Research Council. - 7th rev. ed., 2001

- 11) Nutrient requirements of swine / U.S. National Research Council. - 10th rev. ed., 1998.
- 12) The role of chromium in animal nutrition / U.S. National Research Council, 1997.
- 13) The use of drugs in food animals: benefits and risks. U.S. National Research Council, 1999.
- 14) Predicting feed intake of food-producing animals. U.S. National Research Council, 1987.
- 15) Diversity of livestock systems and definition of animal welfare: proceedings of the Second NAHWOA Workshop, Cordoba, 8-11 January 2000, 2000.
- 16) Agriculture's role in managing antimicrobial resistance: conference, October 24-26, 1999, Toronto, Ontario, 1999.
- 17) Africa Environment Outlook: past, present and future perspectives. UNEP, 2002.
- 18) The ostrich: biology, production and health / edited by D.C. Deeming. CABI, 1999.
- 19) The genetics of cattle / edited by R. Fries and A. Ruvinsky. CABI, 1999.
- 20) A Quantitative biology of the pig / edited by I. Kyriazakis. CABI, 1999.
- 21) The Genetics of the pig / edited by M.F. Rothschild and A. Ruvinsky. CAB International, 1998.
- 22) The genetics of the horse / edited by A. T. Bowling and A. Ruvinsky, CABI, 2000.
- 23) Merck veterinary manual / editor, Susan E. Aiello. - 8th ed., Merck, 1998.
- 24) Arsenic in drinking water / U.S.National Research Council, 2001
- 25) Copper in drinking water / U.S. National research Council, 2000
- 26) Environmental medicine: Integrating a missing element into medical education / U.S. Institute of Medicine, 1995

- 27) Colloquium on geology, mineralogy and human welfare / National Academy of Sciences, 1999
- 28) The history of animals / Aristotle
- 29) On the parts of animals / Aristotle
- 30) Veterinary internship and residency matching program / American Association of Veterinary Clinicians, 2002
- 31) Veterinary care of African elephants / J.G. du Toit, 2001
- 32) Rhino ranching: management manual for owners of white rhinos / J.G. du Toit, 1998
- 33) Livestock handling and transport / edited by T. Grandin, 2000
- 34) Dictionary of farm animal behavior / J.F. Hurnik, A.B. Webster, P.B. Siegel, 1995
- 35) Nutrient requirements of goats / U.S. National Research Council, 1981
- 36) Equine artificial insemination / M.C.G. Davies Morel, CABI, 1999
- 37) Migration of birds / Frederick C. Lincoln, 1998
- 38) Mammal species of the world / National Museum of Natural History, 1993
- 39) The alligator and its allies / Albert Reese, 1915
- 40) The Birdwatcher's dictionary / Peter Weaver, 1981
- 41) The cranes: status, survey and conservation action plan / Curt D. Meine, 1998
- 42) Cranes: their biology, husbandry and conservation, 1996
- 43) South African Science and Technology key facts and figures 2002
- 44) Nutrient requirements of horses / U.S. National Research Council, 1989
- 45) The decline of the sea turtles: causes and prevention, 1990

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

Amelia Breytenbach



More funny pictures at www.afunworld.com

REFERENCE MANAGER

What is it all about?

Reference Manager is 3 Research Tools in 1

- An Internet Reference Searcher
 - Using a single search interface
- Database Manager
 - Enter references by keyboard
 - Import references from online/CD-Rom databases
 - Alerts on Sci Direct, Web of Sci etc. can be exported to
RM
 - Can retrieve references by using keywords, authors, jnl title
etc.
- Bibliography Builder
 - Generate a bibliography formatted for a specific journal
 - Incorporate appropriate reference in-text citations into
manuscripts

Where can I find it?

It is available on RANCOR (the Op server) Drive G

G:\cdrom\RM9\Reference Manager9\

Network\Program\Instrm9w.exe

Need any help?

Please contact Antoinette Lourens X8008 or

alourens@op.up.ac.za

EXCITING NEW WEBSITES TO VISIT!

Google Language Tools

http://www.google.com/language_tools

This page full of language tools, developed by Google, will be most helpful to persons looking to translate short passages of text or entire Web pages. First, the page provides an engine that allows users to search for pages composed in over thirty languages. The most helpful feature, though, is a translator that lets users translate text passages and Web pages from English into five different languages, and several different European languages back into English. As of November 2002, the Web-based tool is a beta release.

Glanz, James. "The World of Science Becomes a Global Village: Archive

Opens a New Realm of Research." The New York Times (May 1, 2001).

Founded more than 10 years ago by physicist Paul Ginsparg, the [32]web-based archive at Los Alamos National Labs (<http://arXiv.org/>, known variously as the Los Alamos pre-print server, electronic archive or database of physics papers and, quaintly, the Los Alamos electronic bulletin board) no longer qualifies as breaking news in the world of information technology. This article focuses on how the archive has changed physics by encouraging multinational collaboration and erasing geopolitical boundaries. Researchers in resource-poor institutions now have free access to the latest reports in their field. At the same time, a physicist from, say, a small research institute outside of Tehran can engage in scientific dialogue with researchers from major institutions in the US and Europe.

Diggit! Image Search Engine - <http://www.diggit.com/>

Indexing close to six million images, this tool searches by keyword, image, URL, and text. Text searches allow searches of a dozen other major search engines. Advanced searches provide a selection of image sizes, formats, and sources of text. Results can be narrowed to similar images. Diggit Graffiti (Java 2) or FX (ActiveX) controls open drawing windows and enable searches of portions of images, hand-drawn pictures, and other advanced graphic features. A thorough tutorial is provided.

Tigers in the Wild -

<http://panda.org/resources/publications/species/tiger99/>

This site describes the conservation efforts of the World Wildlife Fund (WWF) to save tigers from extinction due primarily to habitat loss and illegal killing. Since the early 1900s, the habitat and numbers of tigers worldwide have been reduced by ninety-five per cent. The current problems facing tiger populations are explained, as well as the history, evolution, distribution, and cultural importance of tigers in many

Vesalius - <http://vesalius.northwestern.edu>

The first book of a new English translation of Andreas Vesalius' 16th century masterpiece "On the Fabric of the Human Body" has been made available for free online, complete with high resolution images.



Cat pills: How to give cat pills

- Pick up cat and cradle it in the crook of your left arm as if holding a baby. Position right forefinger and thumb on either side of cat's mouth and gently apply pressure to cheeks while holding pill in right hand. As cat opens mouth pop pill into mouth. Allow cat to close mouth and swallow.
- Retrieve pill from floor and cat from behind sofa. Cradle cat in left arm and repeat process.
- Retrieve cat from bedroom, and throw soggy pill away.
- Take new pill from foil wrap. Cradle cat in left arm holding rear paws tightly with left hand. Force jaws open and push pill to back of mouth with right forefinger. Hold mouth shut for a count of ten.
- Retrieve pill from goldfish bowl and cat from top of wardrobe. Call spouse from garden.
- Kneel on floor with cat wedged firmly between knees. Hold front and rear paws. Ignore low growls emitted by cat. Get spouse to hold head firmly with one hand while forcing wooden

- ruler into mouth. Drop pill down ruler and rub cat's throat vigorously.
- Retrieve cat from curtain rail. Get another pill from foil wrap. Make note to buy new ruler and repair curtains. Carefully sweep shattered figurines and vases from hearth and set to one side for gluing later. Open a beer.
- Wrap cat in large towel and get spouse to lie on cat with head just visible from below armpit. Put pill in end of drinking straw, force mouth open with pencil and blow down drinking straw.
- Check label to make sure pill is not harmful to human beings, remove blood from carpet with cold water and soap.
- Retrieve cat from neighbour's shed. Get another pill. Open another beer. Place cat in cupboard and close door onto neck to leave head showing. Force mouth open with dessert spoon. Flick pill down throat with elastic band.
- Fetch screwdriver from garage and put cupboard door back on hinges. Drink another beer. Fetch bottle of scotch. Pour shot, drink. Apply cold compress to cheek and check records for date of last tetanus jab. Apply whisky compress to cheek to disinfect. Toss back another shot. Throw T-shirt away and fetch new one from bedroom.
- Ring fire brigade to retrieve the friggin' cat from tree across the road. Apologise to neighbour who crashed into fence while swerving to avoid cat. Take last pill from foil wrap.
- Tie the little bastard's front paws to rear paws with garden twine and bind tightly to leg of dining room table, find heavy duty pruning gloves from shed. Push pill into mouth followed by large piece of fillet steak. Be rough about it. Hold head vertically and pour two pints of water down throat to wash pill down.
- Consume remainder of scotch. Get spouse to drive you to the emergency room, sit quietly while doctor stitches fingers and

- forearm and removes pill remnants from right eye. Call furniture shop on way home to order new table.
- Arrange for RSPCA to collect mutant cat from hell and ring local pet shop to see if they have any hamsters.

Tertia Coetsee

VET BOOKS FOR AFRICA

Johannes Moropotli was our star performer in April when he tackled the massive task of packing a donation of veterinary journals into 250 boxes ready for the US Embassy to collect and send to a veterinary faculty library in Nigeria. Hundreds of issues covering 46 journal titles had to first be sorted and a list compiled with the help of Sanah Mphaga and Marguerite Nel.

Our thanks to the US Embassy for this very worthwhile endeavour, initiated by Prof Gummow after a recent visit to a Nigerian veterinary faculty. A very big thank you as well to the staff of the Vet Academic Information Service who so willingly help to improve information provision at veterinary libraries elsewhere in Africa.

Erica van der Westhuizen

Our new staff member in the Library

With the departure of Marietjie van der Westhuizen to Main Campus, the Service Unit urgently needed a person with a financial background to work with the financial and administrative aspects in our library. With her B.Com Financial Accounting degree, and currently busy with her Honours, Obakeng Matsomela was just the right person for this position.

Obakeng started with us at the beginning of May , but with her sparkling and friendly nature, she's already a special member of our team.

Apart from studying she also loves cooking and reading. She also has a passion for Harley Davidson motorcycles.

We want to welcome Obakeng and hope that she'll be very happy with us!

