

# InfoMania



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

**APRIL 2002**

**FROM THE DESK OF THE EDITOR :**

This is our 4<sup>th</sup> anniversary! The first newsletter was published in April 1998. We still aim to inform you about new developments in the Academic Information Service world, new databases, products and services.

The immediate future will present several challenges for all of us. The new 3+4 year curriculum, a greater emphasis on post-graduate studies, research and development and building the new CAI facility on level 5 of the Library.

In this issue of *Infomania* we highlight e-theses, e-reserve collection and new exciting databases for you to try out !

Remember to "visit" the Library without moving from your own office chair ! See "Library in your office" on <http://www.ais.up.ac.za/vet/virtlib.htm>

Tertia Coetsee (Editor)

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**TYDS@TUKS** and



## NEWS

**Marguerite Nel**

Pressure to replace paper journals with the electronic versions of these journals is increasing. It is a fact: more and more paper journals are going to make place for their electronic brothers!

But why is there this movement towards electronic collections? Apart from the wide range of economic

factors, other aspects also include the comfort of getting these journals at your office or home, faster time interval between getting the reference and getting the full text article, more than one person being able to make use of a certain article at the same time and the benefit of downloading an article and working with it (copy and paste).

There are also some negative feelings and attitudes regarding e-journals. Complaints regarding the speed of the Internet and downloading time are some of the most common negative remarks being made. Too many passwords for all the different electronic databases and different journals are another problem.

The electronic journal is a new concept, and many users are afraid to use it. It is however quite user-friendly, and will become an important part of your academic life, as soon as you're used to it!

What are your thoughts on and experiences of our e-journal collection, [Tyds@Tuks](mailto:Tyds@Tuks)? Please let us know what you think, so that we can strive to bring you the best services you deserve, regarding electronic information!

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

Send your comments to [mnel@op.up.ac.za](mailto:mnel@op.up.ac.za)

## ***OSTRICH UPDATE NOW AVAILABLE***



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

This update 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.

It is interesting to note some new aspects in ostrich research worldwide. Ostrich publications during the past 5 years include new issues such as stress under farming conditions, and animal rights.

The advent of the Web has also been covered with a selection of ostrich web sites .

Help in collecting references was given by Dr Fritz Huchzermeyer, as well as Dr D.C.Deeming of the UK.

The Bibliography with its Updates is available in the Library for use by lecturers and students.

**Erica van der Westhuizen**

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## **WILDPRO: A NEW ELECTRONIC PRODUCT FOR YOU TO USE!**

*In striving towards a virtual library, it is not surprising that the Academic Information Service introduces new electronic products from time to time. In this issue I would like to inform you about a wonderful new product on the Internet that is now available. Remember, the more you use it, the more benefit you will derive from it, and the more cost effective it is going to be for the University of Pretoria.*

**WILDPro** is the electronic encyclopaedia providing information on the natural history, health and management of captive and free-ranging wild animals. It is produced by Wildlife Information Network of the UK. It consists of the following:

**The Library:** The library contains complete external books, scientific papers and documents considered to be useful additional references.

**The Encyclopaedia:** Detailed information is available in the following modules: UK Wildlife: First Aid and Care , West Nile Virus, Foot and Mouth Disease, Waterfowl: Health and Management, Nutrition of *Diceros bicornis* - Black Rhino, Oil Spills, Veterinary Parasitology: Nematodes.

Special sections also include: Species, Chemicals, Physical, "How to ...", Diseases, Environments, Refs & Gloss.

This useful product is available at the following address:

<http://institution.wildlifeinformation.org>

No passwords are needed for on campus use. For off campus use, use the following:

Username: Unipretoria

Password: library

*Marguerite Nel*

**HERMAN®**

by Jim Unger



**"SIT!"**

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## **Zoological Record available via the Internet**

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

This will bring you to Library in your Office. From there scroll down to Zoological Record and click on the title.

User id : pretoria (case sensitive)

Password : inter (case sensitive)

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## A FORGOTTEN DATABASE??

### *FOCUS ON VETERINARY SCIENCE AND MEDICINE*

This useful database enables the veterinary lecturer and researcher to keep-up-to-date in an easy, effective manner.

It is published by ISI who also publish that wonderful database *Science Citation Index* which allows one to see who is citing whom - very necessary when applying for research grants at NRF.

*Focus on Vet Sci & Med* has a new disc loaded every month on the CD Menu :

Click on START  
PROGRAM  
CD NET  
CD MENU  
Focus On  
File - open



SO MAKE A NOTE IN YOUR DIARY FOR YOUR MONTHLY CHECK UP!

The back years 1993-1999 are covered in one disc.

For noting: *Focus On* includes items of relevance to veterinary science and medicine even if they do not appear in veterinary journals, for instance a search on "Veterinary Studies" produced items covered in sources such as *Electrotransformation of Bacteria* and *Injury; International Journal of the Care of the Injured* which are not indexed in the CAB International databases.

In other words, DO NOT FORGET *Focus on Vet Sci & Med* when doing a comprehensive search, or looking for the very latest info.

CAB and Medline (and PubMed) are not the be-all and end-all!

**Erica van der Westhuizen**

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**“What exactly is a genetic engineer?”**

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## THE ELECTRONIC STUDY COLLECTION

What does a lecturer do if he wants his students to access the study material of his specific course in the fastest, most efficient way? Use technology! But, if you think the photocopy machine was efficient, think again!

The electronic study collection enables a lecturer to put the study material, such as chapters of books (not the whole book!), journal articles and even lectures, on the computer, after copyright clearance has been done. The students can then access it via the library catalogue (Upexplore), using either the lecturer's surname or the course code. ([www.ais.up.ac.za](http://www.ais.up.ac.za))

When this project was initiated by the Academic Information Service, it was mainly used by lecturers on Main campus. Now a few lecturers at the faculty of Veterinary Science are also making use of this means of information delivery.

If you need more information, or if you want to make use of this opportunity, please contact Marguerite Nel at 529 8009, or send an e-mail to [mnel@op.up.ac.za](mailto:mnel@op.up.ac.za)

*Marguerite Nel*

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"With Marmaduke, one sniff is worth  
a thousand words."

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## **Are you working on a thesis or dissertation ??**

### **Make it available electronically !!**

All University of Pretoria post-graduate students and their supervisors are invited to take part in the Electronic Theses and Dissertations initiative which will result in our theses / dissertations becoming available to the international research community on the WWW.

The UPeTD Project Team is in the process of creating an infrastructure which will give post-graduate students the opportunity to publish theses/dissertations on the web through a well managed system. The examination process will also be supported by giving examiners access on the web to theses/dissertations which still need to be examined.

Through participating in this process you will

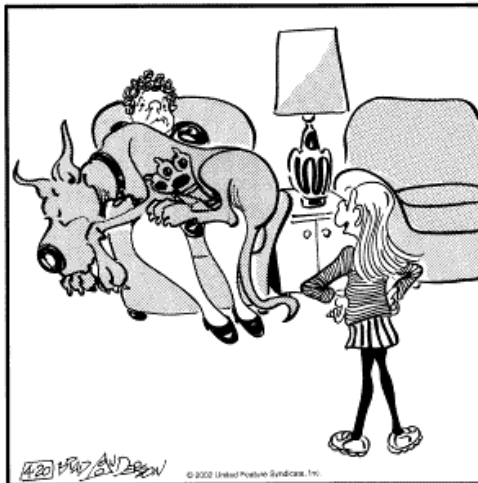
- *provide easy access to your work and expertise*

- *add to knowledge about UP research*
- *contribute to worldwide graduate education*

The goals/ideals of the UPeTD initiative is to enhance graduate research at UP by supporting you in creating a world class thesis/dissertation and to help you acquire the necessary skills to publish on the web. We would like to be known as a first class support service making life easier for everybody concerned with graduate research.

For more information visit the UPeTD website ([http:// upetd.up.ac.za/ETD-db/](http://upetd.up.ac.za/ETD-db/)) or contact Antoinette Lourens at X8008 or [alourens@op.up.ac.za](mailto:alourens@op.up.ac.za)

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"Marmaduke thinks your lap rates a ten."

## SECOND KNOWLEDGE MANAGEMENT SYMPOSIUM - 2002

hosted by the

University of Pretoria Academic Information  
Service, CSIR Information Service and GIBS

5 - 7 MARCH 2002

In the 'beyond-e' world, knowledge is the ultimate competitive advantage. How do organisations and companies structure themselves to harness such elusive dynamic processes as learning and knowledge?

Information Professionals are well geared to finding, organising and storing documented, explicit knowledge. They now face the challenge of doing the same to that other form of knowledge, the tacit kind, that which is in people's heads.

Learning Communities / Knowledge Networks / Communities of Practice (COPs) have been described as groups where knowledge is created and shared in an informal manner. Through COPs Knowledge Management is becoming viable, enabling the Information Professional to achieve the goal of making the tacit explicit.

At this Symposium and its accompanying workshops we learned how to develop the capacity to create and share knowledge, through COPs .

Two international speakers shared their expertise:

**Etienne Wenger** is a globally recognised thought leader in the field of learning theory and its application to business. He is a pioneer of the "communities of practice" research. (<http://ewenger.com>)

**Nancy White** has a particular interest in the application of online interaction tools and techniques to non-profit virtual teams and international community development. (<http://www.fullcirc.com>)

Speakers was : Etienne Wenger (USA), Nancy White (USA), Terry White, Roy Page-Shipp, Marna Celliers-Hartslief, James v d Westhuizen, Colleen Bowker, Nick Binedell

Mrs. Erica van der Westhuizen was part of the Planning Committee. She also took part in the presentation. The conference was attended by Tertia Coetsee, Antoinette Lourens, Amelia Breytenbach and Marguerite Nel from the SU Veterinary Science





## **EXCITING NEW WEBSITES TO VISIT !**

### **How X-Rays Work -**

<http://www.howstuffworks.com/x-ray.htm>

X-ray machines seem to do the impossible: They see straight through clothing, flesh and even metal! Learn about the simple science behind this apparent magic trick.

### **How Workplace Surveillance Works -**

<http://www.howstuffworks.com/workplace-surveillance.htm>

If you're surfing at work, you may not be the only one who knows. Watching workers has become an industry unto itself. Find out exactly how companies are monitoring employees.

### **How Online Degrees Work -**

<http://www.howstuffworks.com/online-degree.htm>

Online degrees are becoming pretty common, and many established universities now offer online programs. Find out about long-distance learning and what it means to employers

### **Biology Online**

<http://www.biology-online.org/default.htm>

A solid collection of sites, links, and stand-alone resources, Biology Online seemingly offers all that is biology, at least online. It is an invaluable tool for anyone in need of reliable, authoritative information

in the field... Links featured on the site are searchable alphabetically, by specific sub-discipline, or across all sites via Biology Online's search engine. Aside from its extensive and well managed set of as well as drop-down menus of searchable subjects and fields. Potentially useful to professionals, students, and lay people, the information available on the IFR site links to services and databases of many kinds and quality. The site serves as a great starting point for anyone interested in studying something the IFR knows a great deal about -- food.

#### **David Baldwin's Trauma Information Pages -**

<http://www.trauma-pages.com/>

This site is all about traumatic stress issues and their treatment, with links to fulltext articles, related online databases, professional organizations, workshops, electronic journals, e-mail discussion lists, support resources, and mental health/disaster handouts. Baldwin is a licensed psychologist in Eugene, Oregon, specializing in the treatment of emotional trauma and post-traumatic stress syndrome disorder (PTSD).

#### **Classic Reader -**

<http://www.classicreader.com/>

Over 600 books and 900 short stories presented in unabridged versions that one can "can read, search, and annotate." The collection is mostly fiction, short stories, and poetry and includes children's literature. Browsible by author, title, or

type of work. All works are in the public domain and may be read online or downloaded. **Free** registration is required for downloading and annotating.

### **Visible Human Server**

<http://visiblehuman.epfl.ch/>

This Web site from the Swiss Federal Institute of Technology allows users to view three dimensional models of human anatomy. A free registration allows users to logon and fully access the site, but there are some sample available without registration. When visiting the site, you can view, rotate, and extract cross sections from the anatomical models, or build your own anatomic model by choosing the structures of interest. The site works best with Internet Explorer 5 and the latest version of Microsoft Java VM. The site provides how-to files that are extremely helpful for new users. This is certainly a site for those studying human anatomy, but it is a cool site that may also appeal to others.

50states.com/bird: Official State Birds -

<http://www.50states.com/bird/>

This site lists, by state and by family genus, the official bird for each state. Detailed descriptions of both male and female are provided, including coloring, size, plumage, habitat, behavior, flight, song, migration patterns, breeding and nesting locations, and food preferences. Material is drawn from John James Audubon's Birds of America,

## 2,000 Cat Names: Naming Your Kitten

<http://www.petrix.com/catnames>

Dog Names site, this page helps you decide on a name for your pet. "Some names can cause people to judge a cat and react positively or negatively/fearfully when meeting it. For these reasons it is important to use a name that conveys the proper image."

Antoinette Lourens

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### **NOTICE BOARD**

#### **NO CARD - NO BOOKS**

Please bring along your student / personal card when visiting the library.

#### **ACCESS TO THE CAI ROOM**

Access to this facility is from level 5 as there is now a permanent manager available .

#### **NEW CAI ROOM**

You will have noticed lots of working on level 5 in the library. This is to make way for the new CAI facility. Please bear with us during this alteration period.