


Creating webportals for animal health information



*Experiences at the Academic
Information Service,
Veterinary Science Library,
University of Pretoria*

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E. van der Westhuizen

Creating webportals



- Background
- Subject gateways / portals
- 4 web products
- Metadata
- Use of these portals
- Role of Information Specialist
- Problems and pitfalls
- Future

Background

- Faculty of Veterinary Science, Univ.of Pretoria
- Production animals
- Primary food needs
- Disease control



Production animals emphasis

- Goats
- Ostriches
- Poultry
- Infectious diseases



Web information products

- Faculty computer lab
- Programmes on Network
- Computer-assisted learning



Serving the community

- Rural and commercial farmers
- School children
- International interest



Definitions



- Subject gateway
- Webportal

Subject gateway

- Resources selected
- Quality and accuracy
- Classified



Webportal

- Knowledge networks (COPs)
- Variety of services
- Array of content



Designing portals



- The need
- Audience
- Level of information
- Content
- Design
- Access
- Communication (COP)

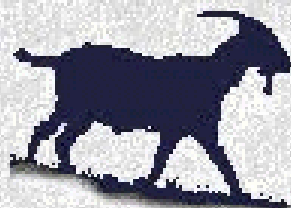
African goats (Goatweb)

- www.ais.up.ac.za/vet/goatweb.htm





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African Goats

Information on goats and
goat production systems in Africa

-
- [Bibliography on African Goats](#)
 - [Conferences and Papers on Goats](#)
 - [Links to Goat Websites](#)
 - [Lists of African Expertise on Goats](#)
 - [State/Provincial Goat Research and Development Facilities](#)
 - [Parastatal and University goat Research and Development Facilities](#)
 - [Goat Research Centres / Departments](#)
 - [South African Goat Associations / Organizations](#)
 - [Southern African Development Community - Small Ruminant](#)

Goatweb
SADC – Small Ruminant
Network



- Regional communication
- Goat production, research, development
- 1 September 2002 launch of Goatweb
- Information specialist and lecturer

Goatweb – structure of website



- Conferences, papers
- Goat websites
- List of experts
- Goat Research Centres
- SA goat associations
- SADC-SRNET
- Goat newsletters

Goatweb - marketing

- Conference presentations
- Displays
- Newsletters

The screenshot shows a Microsoft Internet Explorer browser window with the title 'Veeartsenykunde se nuusbrieff - Microsoft Internet Explorer'. The address bar shows the URL: <http://www.up.ac.za/asservices/ais/vet/infoman5.htm>. The page content includes a navigation menu on the left for September 2001, a main heading 'InfoMania' with a globe icon, and the title 'GOAT INFORMATION WEBSITE' by Amelia Breytenbach. The main text provides information about the website's purpose, its history, and contact details for Amelia Breytenbach.

September 2001

- [From the desk of the editor](#)
- [Interesting Websites](#)
- [How to order articles](#)
- [Goat Information Website](#)
- [New Multimedia Products](#)
- [Book and CD Rom Review](#)
- [Recent publications by faculty staff](#)
- [Tyds@Tuks](#)
- [Electronic Theses and Dissertations](#)
- [Infoportal : your one-stop electronic service](#)
- [How to renew your library items](#)

[Service Unit: Veterinary Science](#) [Infomania Homepage](#)

InfoMania



GOAT INFORMATION WEBSITE

Amelia Breytenbach

Looking for a one-stop information page on goat information? Visit the Webpage African Goats: Information on goats and goat production systems in Africa at the following URL:
<http://www.up.ac.za/asservices/ais/vet/goatweb.html>

This project started about a year ago as a goat bibliography and grew into a webpage with the aim to compile all relevant information about goats. The information includes past and future conferences, unpublished conference papers, useful links to other goat information webpages, goat newsletters and information on the SADC-Small Ruminant Network.

The main aim of this webpage is to list the expertise on all aspects of goats and Prof Donkin of the Dept. Veterinary Production and Ethology is our most important source in achieving this goal. Through his knowledge and the community of practice on goat health, production and breeding that he has already established throughout Africa, we were able to collect some "grey" material to put on this webpage.

Future plans for the webpage include a listserv or infoportal for the goat community of practice in Africa, the completion of the goat bibliography with access through the web and a photo gallery of African goat breeds.

Any commentary, input or information to put on the webpage will be most welcome and highly appreciated.

Please e-mail Amelia Breytenbach at abreyten@op.up.ac.za with your contribution to the African goat community of practice.

Goatweb



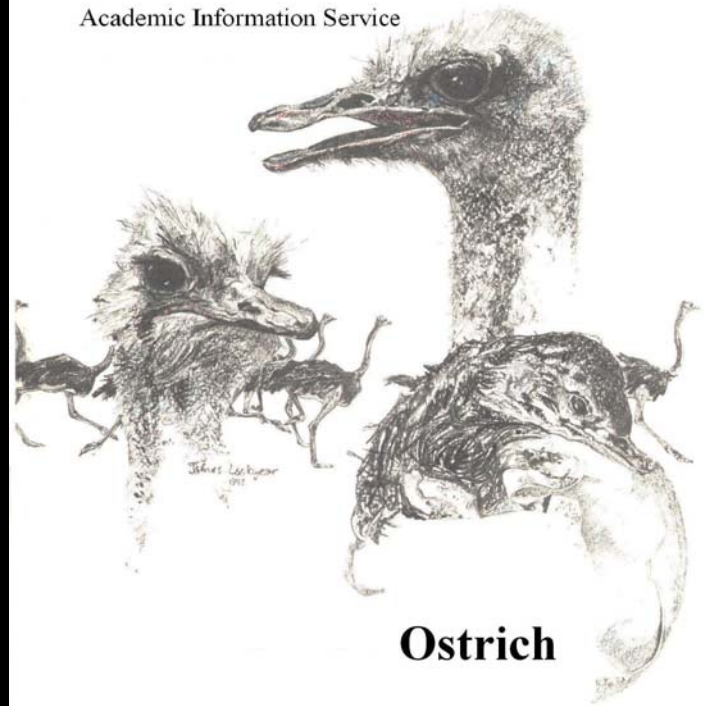
- Inquiries – local and international
- Future: quality control of resources
archive of slides

Ostrichweb

- Ostrich bibliography
1993, 2 updates
- Ostrich conference
at Faculty, 1993
- Ostrich industry
growth worldwide

University of Pretoria

Academic Information Service



Ostrich

Bibliography

Update 2

Ostrichweb

- Audience – researchers, farmers, school children



Ostrichweb



- www.ais.up.ac.za/vet/newost.htm
- Content

The Ostrich

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- [Conferences](#)
- [Diseases & Health Issues](#)
- [Full text articles](#)
- [List of experts](#)
- [Newsletters](#)
- [Ostrich journals](#)
- [Ostrich tourism](#)
- [Products](#)
- [Research centres](#)
- [Websites](#)
- [Welfare issues](#)
- [What's new ??](#)



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The Ostrich (Struthio Camelus)



- **Associations**
- **Bibliography**
- **Books**
- **Conferences**
- **Diseases & Health Issues**
- **Full text articles**
- **List of experts**
- **Newsletters**
- **Ostrich journals**
- **Ostrich tourism**
- **Products**
- **Research centres**
- **Websites**
- **Welfare Issues**
- **What's new ??**

- For more information contact:
[Erica v d Westhuizen](#)
(Information specialist)

Ostrichweb

- Communication through Virtual Groups
- Infoportal
- List of experts



Ostrichweb – the Future



- Scanning posters presented at conferences
- Ostrich Bibliography – e-available
- Digitising old ostrich books

Poultry web

- www.ais.up.ac.za/vet/poultry.htm
- Community needs



Poultry Info

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- [What's new ??](#)



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Poultry Info

- Associations
 - Bibliography
 - Books
 - Conferences
 - Diseases & Health Issues
 - Full text articles
 - List of experts
 - Newsletters
 - Poultry journals
 - Products
 - Research centres
 - Websites
 - Welfare Issues
 - What's new ??
-
- For more information contact:
Antoinette.Lourens@up.ac.za
(Information specialist)

Poultry web – structure



Poultry Info


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- [What's new ??](#)

[Antoinette Lourens](#)

Last updated: 23/9/2004

Poultry web – the future



- Student playground
- Indigenous knowledge
- Sustainable support for the community

Animal infectious diseases *web*

- Vet Tropical Diseases – new MSc
- Livestock/wildlife/human interface
- Promote animal health & community development
- Livestock diseases – worldwide threat



ASSESSMENT POLICY

For more information : consult our website

For more information :

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Faculty of Veterinary Science
University of Pretoria, Private Bag X04, Onderstepoort, 0110, South Africa

The programme is presented by the Department of Veterinary Tropical Diseases, Faculty of Veterinary Science, University of Pretoria, in collaboration with


University of Pretoria

the Department of Animal Health of the Institute of Tropical Medicine, Antwerp, Belgium, and with the support of the Department of Production Animal Studies (UP) and the Department of Infectious Diseases and Immunology, Faculty of Veterinary Medicine, Utrecht University, the Netherlands.


Institute of Tropical Medicine, Antwerp


Universiteit Utrecht

MSc

Veterinary Tropical Diseases

Department of Veterinary Tropical Diseases
Faculty of Veterinary Science
University of Pretoria
South Africa

Animal infectious diseases *web*

- www.ais.up.ac.za/vet/infdis.htm



Infectious Diseases

[Home](#)



Associations



Books



Conferences



Full text articles



List of experts



Newsletters



Journals



Research centres



Species



Websites

Created by: [Antoinette Lourens](#)
Last updated: 29/9/2004



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Academic Information Service
Service Unit: Veterinary Science



Welcome to the Animal Infectious Diseases Portal

Welcome to the Animal Infectious Diseases Portal, a project developed by the Information Specialist of the Department of Veterinary Tropical Diseases of the Faculty of Veterinary Science, University of Pretoria.

Our goal in creating this site is to bring together the diverse international resources available on infectious diseases, not only on how they affect animals but their impact on human health as well.

The portal contains over a hundred links to websites, documents and presentations devoted to infectious diseases in animals. Past and forthcoming conferences are also listed.

We have started compiling a List of Experts in these fields to link the international community of people working in animal infectious diseases.

Please contact us if we have omitted sources or persons that you would like to see included in this webportal

• **For more information contact:**
Tersia.Coetsee@up.ac.za
(Information specialist)

Animal infectious diseases web - structure

- Associations
- Books
- Conferences
- Full text articles
- List of experts
- Newsletters
- Journals
- Research centres
- Species
- Websites

Infectious Diseases

[Home](#)



Associations



Books



Conferences



Full text articles



List of experts



Newsletters



Journals



Research centres



[Species](#)



Websites

Metadata

- High quality information retrieval
- Dublin Core Metadata Template
 - `<META name=Publisher content="Antoinette Lourens +27 12 529 8008 antoinette.lourens@up.ac.za" >`
 - `<META name=Subject content="OPNews" >`
 - `<META name=Description content="Newsletter of Veterinary Faculty, University of Pretoria, Onderstepoort" >`

Use of webportals



- Academics – lecturers, researchers, students
- Non-tertiary – farmers, school children, community
- International use
- Marketing tool

Role of the Information Specialist

- Web content manager
- Facilitator of COP
- E-publisher
- Indexer / metadata
- Liaise with lecturer, subject expert



Problems and pitfalls

- Time (to monitor the site)
- Copyright issues
- Access control



The Future

- Digital collections
- Online payment
- Bibliographies
- E-theses

University of Pretoria/CSIR /AIS - Microsoft Internet Explorer

Address: <http://explore.up.ac.za/search/alourens/alourens/1%2C23%2C46%2CB/frameset&FF=alourens+d+c81%2C%2C3>




UP exPlore CSIR

New Search Place Hold Save Records Return to List Search Google Another Search (Search History)

AUTHOR: lourens Academic Information Service Search

Record: 1 of 3
Record: Previous Next

Author: [Lourens D.C.](#)
Title: **Pastures [electronic resource] / D.C. Lourens (photographer).**
Publisher: [S.I.] : [s.n.], 1983-2000.

 Friesian cattle
 Kikuyu pasture
 Kikuyu grass

Connect to
[Slide Collection](#)
[Metadata](#)

Phys descr 11 slides : col.

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