Newsletter of the Jotello F Soga Library Faculty of Veterinary Science, University of Pretoria





November 2021

FROM THE DESK OF THE EDITOR:

Welcome to the last edition of *Infomania* for 2021. We hope you'll find the newsletter informative.

In this edition, one of the Library's recent UPSpace projects, the uploading of class photos of the Faculty of Veterinary Science since 1924, is presented.

Highlights of a webinar on open access that proves that open access increase potential citations, is shared.

The Jotello F. Soga Library added a new page to their Veterinary Science Open Access Resources Libguide and recommend the best veterinary podcasts for our users.

The University of Pretoria (UP) was invited to join the prestigious Worldwide Universities Network. We cover more information about this.

We hope you will enjoy this issue of *Infomania*, keeping you up-to-date on the latest happenings in your information world.

Tertia Coetsee (Editor)

Faculty of Veterinary Science Class Photo Collection

By Amelia Breytenbach

(https://repository.up.ac.za/handle/2263/76027)

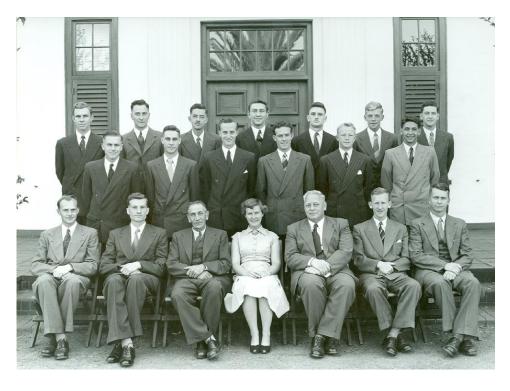
The purpose of preserving digital materials is to help ensure the longevity of objects that have value for their content. Preservation of historical and digital photographs has become widespread. To do so, photographs become accessible and in the case of historical photographs reduce handling of the original. To preserve these photos historical information can be derived from them as artifacts.

One of the Library's recent UPSpace projects is the uploading of the class photos of the Faculty of Veterinary Science since 1924. The Faculty launched a project to digitise all class photos and upload the photos to the UP repository where they are available to all for viewing. This project, as part of the centenary celebrations of veterinary education, also serves as a way of preserving the valuable history of veterinary science in South Africa.



Class photo taken in 1924 of the first BVSc-graduandi in South Africa.

Dr Paul van Dam tackled the huge task of collecting and uploading the photos and name lists on a shared Google drive. The items were retrieved from Drive, converted to a PDF file before uploading to the Class Photo Collection in UPSpace. The names of the graduates on the photos were also entered in a description field so that all information is retrievable and searchable in the collection. Valuable information retrieved from articles written by Dr Bigalke about the classes was added and linked in the description of the older photos. All this metadata was added to ensure that these records will be available for research by generations to come. In future years, researchers—including students, professors, genealogists and many others—may find the photos both interesting and of value to their work.



Prof Malie Smuts qualified in 1954 and was awarded the coveted Theiler Medal as the best student in the final year. As the 6th female Onderstepoort graduate, she was the first woman to receive this award.

Throughout its history, the Faculty of Veterinary Science's success has depended on the strength and accomplishments of its faculty, students and staff. By looking through the photos the history of veterinary education can clearly be seen: from the humble beginnings with only a few students that enrolled to the large classes we see nowadays. The ratio of male and female students, the starting of a new course in veterinary nursing, the amalgamation with the Medunsa Faculty and the changing politics in our country.



The 2002 and 2003 BVMCh (Medunsa) graduates with Prof. HM Terblanche.

Animals are the Faculty's main focus and thus we see in many of the older photos dogs as part of the class photos. The first appearance of a dog in a class photo was in 1969. The names of the dogs are so unique and some just bring a smile to one's face. The dogs "Knipmes", "Percy" and "Adoons" are forever archived in the history of the Faculty of Veterinary Science Class Photo Collection.



The class of 1969 featuring a dog for the first time in a class photo. Unfortunately, the dog's name is unknown.

As the collection is not complete we would like your support and assistance to obtain the following photos:

BVMCh:

1988, 1995, 1996, 1997, 1998

BVSc

2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020

DVN

1993, 1994, 1995, 1996, 2000, 2010, 2014, 2016, 2018, 2020

If you have one of these, or know someone who does, please send a good quality scan of the photo to Dr Paul van Dam

Access the Class Photo Collection here https://repository.up.ac.za/handle/2263/76027

Open access increases potential citations

By Susan Marsh

By now the concept "open access" needs no explanation. The popularity of open access has increased steadily through the years with a variety of publishing options. Researchers can consider publishing in open access journals of high ranking, or a hybrid journal that allows the publishing of individual articles as open access.

The open access movement is celebrated internationally each year and libraries worldwide participate. During the second semester of this year, the Department of Library Services offered a series of webinars on open access. One of these interesting webinars was:

Transformative Open Access Agreements: a Response to Scholarly Publishing

The slides and recording of this webinar is available in UPSpace at https://repository.up.ac.za/handle/2263/81963

Some of the speakers included in the program were:

Prof Vanessa Steenkamp: Deputy Dean T&L, Health Sciences, University of Pretoria

APC's: the fine print

Prof Tivani Mashamba-Thomson: Deputy-Dean Research for the Faculty of Health Sciences

- Use of the evidence ecosystem framework to enhance impact and visibility of our research

Sara Rouhi: Deputy Director, Strategic Partnerships, PLOS, Washington, D.C. USA

- APC and Non-APC models

Glenn Truran: Director: SANLiC, South Africa

Transformative agreements from the perspective of the South African
 National Library and Information Consortium.

Prof Vanessa Steenkamp focused on Article Processing Charges to be paid to publish in open access journals or hybrid journals. Hybrid journals contain open articles as well as articles behind a paywall. The high cost of APC's that differ between publishers often comes as a shock to researchers and many struggle to pay the fees. Authors should remember that publishers are often willing to consider offering a full or partial waiver of these fees.

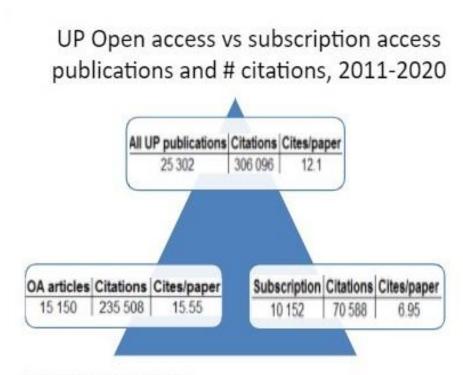
Apart from the danger of predatory journals, the advantages of higher visibility and potential citations and research impact, should not be overlooked though.

Prof Tivani Mashamba-Thomson spoke of researchers as "evidence-producers" and that research published as open access articles contributes to better dissemination thereof. The paying of APC's may deter young unestablished researchers to publish OA and she suggested that the UP policy for APC support be reviewed.

Sara Rouhi gave an overview of the PLOS approach to collaborative agreements with libraries and the different non-APC models currently implemented by PLOS. She emphasised that when PLOS started with open access and author publishing charges, they never intended APC's to become a barrier as they didn't think past well-funded researchers and institutions. With their new non-APC models they are attempting to establish new equitable fees that will at the same time guarantee that they still remain financially stable.

Glenn Truran, director of SANLIC (South African National Library and Information Consortium) emphasised that the current status quo is not sustainable where South African institutions publish in journals behind a paywall (Subscription journals) as well as in open access journals where large amounts of APC's are to be paid and with the government implementing funding cuts. Serious attention is to be paid to transformative agreements with publishers that will promote the distribution of research results for the benefit of communities. APC charges for publishing OA should be covered with the transformational agreements between publishers and libraries and not by the authors.

The advantage of UP articles published in open access vs subscription journals is clearly illustrated in statistics drawn from the SciVal database by Sunette Steynberg (Coordinator: Research Commons, Hatfield campus) for the period 2011-2020. This proofs that open access articles increase research impact by far.



Data Source: Scopus, 21/10/2021

Veterinary Podcasts

by Amelia Breytenbach

Want to hear more about a certain subject or more ideas on a particular topic? Do you learn best by listening? Try a podcast...

There is a dramatic increase in mobile ownership and usage over the last decade, which has resulted in the popularity of podcasts. Listening and learning about subjects become a way of living while commuting, exercising, and engaging in home chores. As a result, educational and research institutions are now finding themselves in an excellent position to use podcasting for instructional and promotional purposes. Using podcasting, a broad audience can be reached without much effort and costs. Podcasts are flourishing today and several veterinary institutions, faculties and veterinarians have added podcasts to their websites that suit every taste.

The Jotello F. Soga Library added a new page to their Veterinary Science Open Access Resources Libguide to recommend the best veterinary podcasts for users. Making these links available in an "easy to access" libguide is a great opportunity for the library to make our users aware of the importance of podcasts and that it forms part of digital literacy.

Some of the local podcasts that can be accessed from the Libguide are:

- The University of Pretoria LeadUp Podcasts featured an interesting veterinary podcast by Dr Kresen Pillay, UP alumnus and wildlife veterinarian. In this podcast, Dr Pillay chats to Lennox Wasara about how he is building a team at the Australian zoo, and the wonder of working with wild animals.
- The Farmer's Weekly Weekly Wrap Podcasts are about some of the top news and articles featured in the latest edition of the Farmer's Weekly magazine, as well as the trending topics for the week.
- SANParks Podcasts focus on a range of sound recordings such as specific wildlife information (e.g. birding, trees, mammals, reptiles) as described by various internal and external experts.

Recommended international podcasts on the Libguide are:

- The Royal Veterinary College Clinical Podcasts hosts veterinarians, clinicians and researchers from the RVC talking about clinical relevant material to everyone in practice.
- The WSAVA podcast, 'VetView' connects companion animal veterinarians around the world. With this podcasts WSAVA supports its global veterinary community by 'unwrapping' subjects of common interest to all veterinarians.

To access the "Veterinary Podcasts" page click here.

Recommendations to add more interesting and relevant podcast links to our Libguide are most welcome. Please e-mail your links to Amelia Breytenbach

UP joins prestigious worldwide universities network

By Tertia Coetsee

"The University of Pretoria (UP) has been invited to join the prestigious Worldwide Universities Network (WUN), a leading global higher education network of 22 leading comprehensive research universities that stretches across six continents. This makes UP one of only two member-universities from South Africa (the other being the University of Cape Town) and only the fourth on the African continent, alongside the University of Ghana (Legon) and Makerere University (Uganda)."

Professor Kupe hailed UP's addition to the Network as "confirmation of the critical importance of collaboration and partnerships to address the needs for Africa's development and complex global challenges".

Within each of these global challenge areas, researchers from partner universities collaborate on a range of focused problems. WUN provides opportunities for early-career researchers, including postgraduate and postdoctoral students, to broaden

their professional networks and gain specialised experience in an international context. At undergraduate level, it promotes initiatives that bring students from multiple partner universities together for shared learning.

For the full article, see https://indiaeducationdiary.in/university-of-pretoria-up-joins-prestigious-worldwide-universities-network/

From: India Education Diary, 6 Nov 2021.

New 2020 / 2021 e-books for your online convenience!

A guide to oral communication in veterinary medicine by Ryane E. Englar

<u>Animal-origin viral zoonoses</u> by Yashpal Singh. Malik, Raj Kumar. Singh, Kuldeep Dhama

Atlas of surgical approaches to soft tissue and oncologic diseases in the dog and cat by Marije Risselada

Avian malaria and related parasites in the Tropics: ecology, evolution and systematics by Diego. Santiago-Alarcon, Alfonso. Marzal

<u>Basic Monitoring in Canine and Feline Emergency Patients</u> by Elizabeth J. Thomovsky, Paula A. Johnson, Aimee C. Brooks, Daniel S. Foy, Danielle. Hundley, Laura. Ilie, Kristen. Marshall, Adesola. Odunayo, Jessica L. Ward

BSAVA Small Animal Formulary - Part a by Fergus Allerton

<u>BSAVA small animal formulary Part B Exotic pets</u> by Joanna Hedley, British Small Animal Veterinary Association

<u>Clinical small animal internal medicine : two-volume set</u> by David Bruyette

<u>Complications in equine surgery</u> by Luis M. Rubio Martinez, Dean A. Hendrickson

Cowell and Tyler's diagnostic cytology and hematology of the dog and cat

by Amy C. Valenciano, Rick L. Cowell

Diseases of poultry by David E. Swayne

Dog parasites endangering human health by Christina Strube, Heinz Mehlhorn

ECG interpretation in equine practice by Katharyn Jean Mitchell

Equine clinical medicine, surgery, and reproduction by Graham A. Munroe

Equine endocrinology by François-René Bertin, Natalie S. Fraserk

Ethnoveterinary medicine: present and future concepts by Lyndy J. McGaw, Muna Ali. Abdalla

Exotic animal laboratory diagnosis by J. Jill. Heatley, Karen E. Russell

Georgis' parasitology for veterinarians by Dwight D. Bowman

<u>Handbook of exotic pet medicine</u> by Marie Kubiak

<u>Hawkey's atlas of wild and exotic animal haematology</u> by Jaime Samour, Mike Hart, C. M. Hawkey

<u>Honey bee medicine for the veterinary practitioner</u> by Terry Ryan Kane, Cynthia M. Faux

Horse genetics by Ernest Bailey (Ernest Frank),, Samantha A. Brooks

Horse owner's field guide to toxic plants: identifications, symptoms, and treatments by Sandra. McQuinn, Anthony P. Knight, Steven D. Price

<u>Infectious disease management in animal shelters</u> by Lila Miller, Stephanie Janeczko, Kate Hurley

Infectious diseases of the dog and cat by J. Scott Weese, Michelle Evason

<u>Introduction to health care management</u> by Sharon Bell Buchbinder, Nancy H. Shanks, Bobbie J. Kite

Metabolomics for biomedical research by Jerzy. Adamski

One health: the theory and practice of integrated health approaches by Jakob Zinsstag

<u>Pangolins: science, society and conservation</u> by Daniel W. S. Challender, Helen C. Nash, Carly Waterman

Papich handbook of veterinary drugs by Mark G. Papich

Reproductive technologies in animals by Giorgio A. Presicce

<u>Sheep, goat, and cervid medicine</u> by D. G. Pugh (David G.),, A. N. Baird (Aubrey Nickie),, Misty A. Edmondson, Thomas Passler

<u>Small animal diagnostic ultrasound</u> by John S. Mattoon, Rance K. Sellon 1959-, Clifford R. Berryook

<u>Small animal veterinary psychiatry</u> by Sagi Denenberg, Ali. Thompson, Alison. Blaxter, Alex. Darvill, Ed. Hall, Tom. Harcourt-Brown, Lynn. Hewison, Angie. Hibbert, Katherine A. Houpt, Jacqui. Ley

Stress and animal welfare: key issues in the biology of humans and other animals by Donald M. Broom, Kenneth Gregory Johnson 1952

Ten steps to building a successful veterinary practice by Wendy Sneddon

<u>The economics of farm animal welfare : theory, evidence and policy</u> by Bouda Ahmadi, Dominic Moran, Rick B. D'Eath

The slaughter of farmed animals practical ways of enhancing animal welfare by Temple Grandin, Michael Cockram

Top 100 questions and answers about fleas and pets by Hany Elsheikha, Ian M.

Wright, Michael W. Dryden

<u>Underexplored medicinal plants from Sub-Saharan Africa : plants with therapeutic potential for human health</u> by Namrita. Lall

Understanding the dairy cow by John Webster

Vaccines for veterinarians by Ian R. Tizard

Veterinary endoscopy for the small animal practitioner by Timothy C. McCarthy

<u>Veterinary forensic medicine and forensic sciences</u> by Jason H. Byrd, Patricia Norris, Nancy Bradley-Siemens

<u>Veterinary oral and maxillofacial pathology</u> by Brian G. Murphy, Cynthia M. Bell, Jason W. Soukup

Zoo and wild animal dentistry by Peter Emily, Edward R. Eisner

Zoo veterinarians : governing care on a diseased planet by Irus Braverman

