

South Dakota State University

# Open PRAIRIE: Open Public Research Access Institutional Repository and Information Exchange

---

University Archives

Finding Aids

---

3-26-2018

## Department of Veterinary and Biomedical Sciences Records

SDSU Archives and Special Collections, Hilton M. Briggs Library

Follow this and additional works at: [https://openprairie.sdstate.edu/finding\\_aids-university](https://openprairie.sdstate.edu/finding_aids-university)

---

### Recommended Citation

SDSU Archives and Special Collections, Hilton M. Briggs Library, "Department of Veterinary and Biomedical Sciences Records" (2018). *University Archives*. 20.  
[https://openprairie.sdstate.edu/finding\\_aids-university/20](https://openprairie.sdstate.edu/finding_aids-university/20)

This Article is brought to you for free and open access by the Finding Aids at Open PRAIRIE: Open Public Research Access Institutional Repository and Information Exchange. It has been accepted for inclusion in University Archives by an authorized administrator of Open PRAIRIE: Open Public Research Access Institutional Repository and Information Exchange. For more information, please contact [michael.biondo@sdstate.edu](mailto:michael.biondo@sdstate.edu).

# Veterinary and Biomedical Sciences Department Records

## COLLECTION SUMMARY

---

### IDENTIFIER

UA 5.13

### TITLE

Department of Veterinary and Biomedical Science Records

### DATES

1928-2019

### PHYSICAL DESCRIPTION

1.47 linear feet (3 document cases, 1 document case-half), photographs

### NAME OF CREATOR(S)

South Dakota State University. Department of Veterinary and Biomedical Sciences

### LANGUAGE

English

### REPOSITORY

South Dakota State University Archives and Special Collections

Hilton M. Briggs Library (SBL) Room 241, Box 2115

1300 North Campus Drive, Brookings, SD 57007

Phone: 605-688-5094

Email: [arcrefs@sdstate.edu](mailto:arcrefs@sdstate.edu)

### ACCESS NOTE

Open. This material does not circulate and may be used in-house only.

### PREFERRED CITATION

Name of item, UA 5.13, box #, folder #, Department of Veterinary and Biomedical Sciences Records, South Dakota State University Archives and Special Collections, Hilton M. Briggs Library, Brookings, South Dakota.

### ABSTRACT

The mission of Department of Veterinary and Biomedical Sciences is to protect and improve the health of animals, the viability of the South Dakota livestock industry, and the welfare of society through high quality diagnostic, research, Extension, and teaching activities. The collection is composed of newsletters, reports, photographs, and booklets from conferences, symposiums and workshops of the Department of Veterinary & Biomedical Sciences and the South Dakota Animal Disease Research & Diagnostic Laboratory.

## HISTORICAL NOTE

---

### VETERINARY SCIENCE DEPARTMENT

The Veterinary Science Department provides advising services to students in the pre-veterinary medicine curriculum and offers courses in the biomedical sciences for undergraduate and graduate majors in related sciences. The department also offers several graduate research assistantship positions in microbiology, virology, and molecular biology for students majoring in other departments. Active research programs in diseases of food-producing animals support graduate training.

The State of South Dakota does not have a professional College of Veterinary Medicine. A pre-veterinary medicine curriculum is offered which allows students to obtain prerequisites for application of Colleges of Veterinary Medicine in other states. Students may meet requirements in two or three years of pre-veterinary study. Many students complete a major for the Bachelor of Science Degree before entering the professional curriculum of Veterinary Medicine. Many degree options are available to students in the pre-veterinary medicine curriculum, but popular choices include Animal Science, Biology, Microbiology, and Dairy Science. Students typically select a BS option late in their freshman year or during their sophomore year.

In 2011, the department changed its name to the Veterinary & Biomedical Sciences Department. The new name better reflects the activities of the department, especially relative to the research work with zoonotic pathogens and the training of its students under the One Health concept.

The department has always had a strong mission related to preparing undergraduate students for entry into veterinary colleges within the region, training graduate students for careers related to veterinary or human infectious disease research or careers in diagnostic medicine, and providing public service through South Dakota's only animal health diagnostic laboratory, the SD Animal Disease Research and Diagnostic Laboratory (ADRDL).

### ANIMAL DISEASE RESEARCH AND DIAGNOSTIC LABORATORY

Since 1887, the Animal Disease Research & Diagnostic Laboratory has maintained a tradition of providing quality veterinary diagnostic services to the state and region. As one of only 42 North American laboratories that are fully accredited by the American Association of Veterinary Laboratory Diagnosticians, the laboratory serves animal owners by acting as a reference laboratory for animal health professionals and state/federal regulatory officials. This rigorous accreditation standard is compliant with international expectations as laid out by the OIE, thus ensuring trade markets are available to their clients.

As a reference laboratory, they provide the precise detailed animal disease information that is needed for those in charge of managing, treating and preventing diseases of animals. Many of the diseases the laboratory deal with are also potential human diseases, and thus the lab also plays a significant service role for public health surveillance. The laboratory serves all companion and food animal owners by working with their local veterinarian.

The laboratory continues as a member of the USDA National Animal Health Network (NAHLN), a member of the USDA/FDA Food Emergency Response Network (FERN), and a member of the DHHS/FDA Veterinary Laboratory Reference Network (Vet-LRN)

## CONTENT AND ARRANGEMENT

---

### CONTENTS NOTE

This collection is composed of material published by the Veterinary Science Department. Folders contain reports, photographs, and booklets from conferences, symposiums and workshops sponsored by the Department of Veterinary Science at South Dakota State University and the Cooperative Extension Service. Some materials produced by the Veterinary Science are distinctly marked as published by the Cooperative Extension Service. The photographs consist of images of diseases cows, horses, poultry, swine, rats, and dogs in various stages of selenium or alkali poisoning. Also included are photographs of faculty (specifically Moxon, Olson, and Franke), students, and various geographic locations in South Dakota, including the Palisades, the Badlands, and Devils Tower in Wyoming. Also included are annual reports and newsletters for the Animal Disease Research and Diagnostic Laboratory.

### SUBJECT HEADINGS

---

- South Dakota State University. Department of Veterinary Science.
- South Dakota State University. Department of Veterinary and Biomedical Sciences.
- South Dakota State University. Animal Disease Research and Diagnostic Laboratory.

### ACCESS

---

#### CONDITIONS GOVERNING ACCESS

This collection is open to researchers without restrictions. The materials in the Archives do not circulate and may be used in-house only.

Researchers conducting extensive research are asked to make an advance appointment to access archival material. Please call or e-mail prior to visiting the collection and indicate as much detail as possible about a particular topic and intended use.

#### PHYSICAL ACCESS

South Dakota State University supports access to the materials, published and unpublished, in its collections. Nonetheless, access to some items may be restricted as a result of their fragile condition or by contractual agreements with donors.

### RIGHTS

---

#### COPYRIGHT NOTICE

Researchers may quote from the collection under the fair use provision of the copyright law (Title 17, U.S. Code). Requests to publish should be arranged with the SDSU Archives and Special Collections.

## CONTAINER LIST

<b>Box</b>	<b>Folder</b>	<b>Description</b>	<b>Date(s)</b>
1	1	Animal Nutrition Approved Feed Additives and Ingredients	1977
1	2	Bovine Nutrition Seminar for Veterinarians	1986
1	3	Clinical Pathology for the Veterinary Practitioner	1970
1	4	Digestive Disorders in Small Animals - Clinical Diagnosis - Surgical Correction	1977
1	5	Diseases of Feedlot Cattle - Prevention and Control	1977
1	6	Diseases of the Young Pig	1970
1	7	Diseases of Young Calves	1977
1	8	Equine Medicine and Practice	undated
1	9	Feedlot Problems - A Symposium for Veterinarians	1969
1	10	Infectious Diseases of Feedlot Cattle	1971
1	11	Management, Nutrition, and Diseases of the Cow Herd	1971
1	12	Midwest Interprofessional Seminar of Diseases Common to Animals and Man	1971
2	1	Non-infectious Diseases of Livestock	1975
2	2	PCR Test Offers Quick PRRS Virus Detection in Semen, by Jim Carlton, "Swine Practitioner, pp. 4-6	1995
2	3	Photographs - Faculty, students, diseases animals, geographic locations	1928-1939
2	4	Respiratory and Reproductive Diseases of Swine	1972
2	5	Ruminant Nutrition Workshop for Veterinarians	1971
2	6	Small Animal Practice for the Large Animal Practitioner	1971
2	7	Swine Management and Diseases	1973
2	8	Swine Nutrition Workshop for Veterinarians	1970
2	9	Swine Practice Symposium	1978
2	10	The Veterinarian and certain legal and economic decisions	undated
2	11	Veterinary Laboratory Diagnosticians - Poultry Disease Conference	1970
2	12	Veterinary Toxicology	1976
3	1	Animal Disease Research and Diagnostic Laboratory: Animal Health Matters [newsletter]	1998-2008
3	2	Animal Disease Research and Diagnostic Laboratory: Animal Health Matters (newsletters)	2009-2013
3	3	Animal Disease Research and Diagnostic Laboratory: Annual Report	1994

<b>Box</b>	<b>Folder</b>	<b>Description</b>	<b>Date(s)</b>
3	4	Animal Disease Research and Diagnostic Laboratory: Annual report	2010
3	5	Animal Disease Research and Diagnostic Laboratory: Beef Bull Evaluation Workshop for Veterinarians	1975
3	6	Animal Disease Research and Diagnostic Laboratory: Request for Improved and Expanded Facilities - Veterinary Research and Diagnostic Center (pamphlet)	1994
3	7	Animal Health Matters	2010
3	8	Animal Health Matters	2015-2016
3	9	Photographs 0001-0062 [63 black and white, 14 color photos, 16 negatives]	undated
3	10	Photographs 0063-0129 [75 black and white photos, 15 negatives]	undated
3	11	Photographs 0130- 0202 [78 black and white photos, 11 negatives]	undated
4	1	Photographs 0208- 0290 [78 black and white photos, 7 negatives]	undated
4	2	Photographs 0291- 0321c.1 [9 color, 41 black and white photos, 8 negatives]	undated
4	3	Photographs 0321 c.2-0349 [36 black and white photos, 32 negatives]	undated
4	4	Animal Disease Research and Diagnostic Laboratory Ribbon Cutting	2019