

FORTY-SIXTH ANNUAL  
**CONFERENCE FOR  
VETERINARIANS**

JANUARY SIXTH, SEVENTH  
AND EIGHTH

NINETEEN HUNDRED FIFTY-FOUR

***Program***

**Auditorium  
Statler Hall**

*ALL SESSIONS EXCEPT  
THURSDAY AFTERNOON*



NEW YORK STATE VETERINARY COLLEGE  
A Unit of the State University of New York  
CORNELL UNIVERSITY  
ITHACA, NEW YORK

# PROGRAM

WEDNESDAY

January 6, 1954

## MORNING PROGRAM

JOHN BENTINCK-SMITH, *Presiding*

- 9:45 Vesta, the Transparent Dog\*
- 10:00 Practical Canine Blood Bank  
ROBERT W. KIRK
- 10:10 Treatment of Purulent Otitis in the Dog  
WILLIAM F. STACK
- 10:20 Demerol in Feline Sedation  
A. D. RANKIN
- 10:30 Clinical Diagnosis of Sertoli Cell Tumors in the Dog  
E. P. LEONARD
- 10:40 Questions
- 10:50 Diseases of Chinchillas  
HENRY M. DOREMUS
- 11:10 Recent developments in Avian Bronchitis Immunization  
JULIUS FABRICANT
- 11:20 Recommendations for the Control of House Flies and Biting Flies  
H. H. SCHWARDT
- 11:45 Questions

## AFTERNOON PROGRAM

JACK C. GEARY, *Presiding*

- 2:00 The Status of the Periodic Ophthalmia-Equine Leptospirosis Question  
JOHN BRYANS
- 2:10 Preliminary Studies of Fetal Development in the Beagle  
HOWARD E. EVANS
- 2:20 Diarrheas in Cattle Caused by Viruses  
GRAYSON B. MITCHELL, K. M. LEE,  
MARY ASDELL, JAMES A. BAKER
- 2:35 Rupture of the Uterus in a Cow  
J. R. GEORGI
- 2:45 Castration Sequellae in Horses  
JOHN O. MASON

\*By courtesy of Gaines Dog Research Center. Vesta will be on display throughout the Conference. At the close of each Statler Hall session she will repeat her performance.

- 2:55 Questions  
 3:00 The Care and Surgery of Neurological Cases BENEDICT V. FAVATA  
 3:40 Frozen Bull Semen DAVID E. BARTLETT  
 4:10 Questions

## EVENING PROGRAM

Arranged by the Alumni Association  
 of the Veterinary College

BUFFET DINNER, ITHACA HOTEL

MAIN DINING ROOM

6:00 to 7:30 P.M.

Meeting and entertainment at 8:00 o'clock to be followed by Cornell football movies.

Presentation of photographic portraits of Dr. C. A. ("Pop") Lueder '02 and Dr. W. S. ("Bill") Newman '07 by the alumni to the Athletic Association to be hung in Moakley House with other Cornell athletic "greats".

F. W. SCHUTZ, *President*

S. J. ROBERTS, *Secretary*

Cornell Veterinary Alumni Association

Since those attending the Conference are guests of the University, they are entitled to the privileges of the dining rooms on the second floor of the Statler Club. The Statler is a private club for members and their guests, therefore it will be necessary for guests to inform the hostess of his or her status. Your registration badge will be sufficient identification. Groups may reserve tables or the small private rooms and they are advised to do this as far in advance as possible.

The Rathskellar in the basement is reserved during the luncheon period for members, and since it has limited accommodations our guests are requested not to use it for lunch. The Dom-Econ and Willard Straight cafeterias will be available, also the newly decorated dining rooms in the basement, south end, of Willard Straight Hall.

WEDNESDAY, JANUARY 6TH

## THURSDAY

January 7, 1954

### MORNING PROGRAM

M. G. FINCHER, *Presiding*

- 9:30 Motion Picture — "The Keystone to Milk Quality"
- 10:00 Bovine Trichomoniasis  
DAVID E. BARTLETT
- 10:30 Practical Pointers for the Horse Practitioner  
D. L. PROCTOR
- 11:00 Questions
- 11:05 Estimating the Effects of Atomic Weapons on Domestic Livestock  
BERNARD F. TRUM
- 11:35 Ovarian Lesions in Cows  
KENNETH McENTEE
- 12:00 Questions

### AFTERNOON PROGRAM

Veterinary College Buildings

This program will consist of a series of colloquia, clinics, and demonstrations. A special mimeographed program will be provided at the registration desk.



## EVENING PROGRAM

The Auditorium, Statler Hall

### THE CONFERENCE DINNER

6:30 o'clock

PETER OLAFSON, *Presiding*

Entertainment—MR. FREDERICK B. BRYANT  
and MR. LAWRENCE D. PHILLIPS, Members  
of the Savage Club

Greetings from the A.V.M.A.—BRIG. GEN.  
JAMES A. MCCALLAM, *President*

The 15th International Veterinary College  
and Sundry Parts of Europe in Words and  
Kodachromes—MYRON G. FINCHER, WIL-  
LIAM A. HAGAN

The Evening Song

THURSDAY, JANUARY 7TH

---

#### SPEAKERS FROM THE STAFF OF THE NEW YORK STATE VETERINARY COLLEGE

(Continued)

- RANKIN, A. D., *Acting Professor of Physiology, Department of Physiology*  
REED, F. I., *Field Veterinarian, Department of Medicine and Obstetrics*  
ROBERTS, STEPHEN J., *Professor of Veterinary Medicine and Obstetrics, Department of Medicine and Obstetrics*  
STACK, WILLIAM F., *Interne, Department of Therapeutics and Small Animal Diseases*  
TEMPLE, H. C., *Field Veterinarian, Mastitis Program, Department of Medicine and Obstetrics*  
TUCKER, E. W., *Director of Laboratories, Mastitis Program, Department of Medicine and Obstetrics*

# THE CONFERENCE SPEAKERS

## GUEST SPEAKERS

- DAVID E. BARTLETT, D.V.M., *American Breeders Service, Chicago, Illinois*  
H. M. DOREMUS, D.V.M., *Practitioner, Towaco, New Jersey*  
FRANK W. DREISINGER, *Manager Technical Service, X-ray Department, General Electric Company, Milwaukee, Wisconsin*  
BENEDICT V. FAVATA, D.V.M., M.D., *Neurological Surgeon, Rochester, New York*  
ROBERT W. FULLER, *Veterinarian, State Bureau of Animal Industry, Batavia, New York*  
L. M. HUTCHINGS, *Chief Veterinarian, Department of Veterinary Science, Purdue University, Lafayette, Indiana*  
BRIG. GEN. J. A. MCCALLAM, *Retired, President, A. V. M. A., Washington, D. C.*  
E. B. D. NEUHAUSER, M.D., *Radiologist-in-Chief, The Children's Medical Center, Boston, Massachusetts*  
D. L. PROCTOR, D.V.M., *Practitioner, Lexington, Kentucky*  
H. H. SCHWARDT, *Professor of Entomology, College of Agriculture, Cornell University*  
E. C. SHOWACRE, M.D., *Associate Professor of Preventive Medicine, Roentgenologist, Cornell University*  
BERNARD F. TRUM, *Lt. Colonel, Veterinary Corps, United States Army, Atomic Energy Commission, Oak Ridge, Tennessee*

## SPEAKERS FROM THE STAFF OF THE NEW YORK STATE VETERINARY COLLEGE

- ASDELL, MISS MARY, *Laboratory Technician, Veterinary Virus Research Institute*  
BAKER, JAMES A., *Professor of Virology, Director of Veterinary Virus Research Institute*  
BRYANS, JOHN T., *Assistant in Bacteriology, Department of Pathology and Bacteriology*  
CROSHAW, JOSEPH E., JR., *Acting Instructor of Veterinary Anatomy, Department of Anatomy*  
DELAHANTY, DONALD D., *Professor of Veterinary Surgery, Department of Surgery*  
EVANS, HOWARD E., *Associate Professor of Veterinary Anatomy, Department of Anatomy*  
FABRICANT, JULIUS, *Associate Professor of Poultry Diseases, Department of Pathology and Bacteriology*  
FINCHER, M. G., *Professor of Veterinary Medicine, Head of Department of Medicine and Obstetrics, and Director of the Ambulatory Clinic*  
GEORGI, J. R., *Resident Surgeon, Department of Surgery*  
HAGAN, W. A., *Professor of Veterinary Bacteriology and Dean of the College*  
HODGES, HARRY G., *Supervising Veterinarian, Mastitis Program, Department of Medicine and Obstetrics*  
HUGHES, DAVID E., *Assistant in Veterinary Bacteriology, Department of Pathology and Bacteriology*  
KIRK, ROBERT W., *Assistant Professor of Veterinary Therapeutics and Small Animal Diseases, Department of Veterinary Therapeutics and Small Animal Diseases*  
LEE, K. M., *Research Associate, Veterinary Virus Research Institute*  
LEONARD, ELLIS P., *Professor of Veterinary Therapeutics and Small Animal Diseases, Head of the Department and Director of the Small Animal Clinic*  
MCENTEE, K., *Associate Professor of Veterinary Pathology, Department of Pathology and Bacteriology*  
MASON, JOHN O., *Medical Intern in the Department of Surgery*  
MITCHELL, CAPTAIN GRAYSON B., *assigned by the United States Army to the Veterinary Virus Research Institute*

(See Over)

## NOTES

The presiding officers have been instructed to start the programs at the time indicated whether or not there are many in attendance, and to endeavor to keep the sessions operating on time. Our guests can greatly assist by being on time themselves. Your cooperation in this respect is solicited.

---

Except in cases of real emergencies, the programs will not be interrupted to call persons from the room to meet callers or answer the telephone. Those at the registration desk will accept messages to be delivered to the presiding officer, who will read them to the audience during intervals between speakers.

---

The Flower (Veterinary) Library, located on the second floor of James Law Hall, will be open during the Conference. Any member who wishes to use the Library is welcome to the privilege and the Librarians will be glad to offer their help in finding anything wanted.

---

The Commercial Exhibits are in Room 220, Statler Hall.

---

If anyone desires transportation for a visit to the Virus Research Institute on Snyder Hill, please inform the Registration Desk.

---

The Ladies of the Veterinary Circle will hold Open House in the Seminar Room of Moore Laboratory on Wednesday afternoon. Tea will be served. Visiting wives are especially invited, and the men are urged to drop in for a cup of tea at any time.

---

The Women's Auxiliary to the New York State Veterinary Medical Society will entertain the Cornell Chapter of the Junior Auxiliary to the American Veterinary Medical Association at an evening party in Moore Seminar Room, Wednesday, January 6, at 8:00 P.M.



# FRIDAY

January 8, 1954

## MORNING PROGRAM

E. P. LEONARD, *Presiding*

- 9:45 Anatomical Basis for Pudendal Nerve Block in the Bull J. E. CROSHAW, JR.
- 10:00 Washington News of Interest to Veterinarians JAMES A. MCCALLAM
- 10:30 Chemical Insecticides and Poisoning of Livestock M. G. FINCHER
- 10:40 Some Technical Aspects of Radiography FRANK W. DREISINGER
- 11:10 Measurement and Protection Against Radiation E. C. SHOWACRE
- 11:30 Radiologic Interpretations E. B. D. NEUHAUSER
- 12:00 Questions

## AFTERNOON PROGRAM

CHARLES G. RICKARD, *Presiding*

- 2:00 Errors in a Surgical Practice—Comments from Kodachromes DONALD D. DELAHANTY
- 2:10 The Diagnosis of Bovine Vibriosis DAVID E. HUGHES
- 2:20 Intestinal Diseases of Swine L. M. HUTCHINGS
- 2:50 Intramuscular Treatment of Mastitis E. W. TUCKER  
ROBERT W. FULLER  
F. I. REED  
H. C. TEMPLE  
H. G. HODGES
- 3:00 Observations on Nymphomania of Cows STEPHEN J. ROBERTS
- 3:15 Questions

FRIDAY, JANUARY 8TH