

CONFERENCE SPEAKERS

GUEST SPEAKERS

ARTHUR V. BARTENSLAGER, V.M.D.; *Practitioner, Stewartstown, Pa.; Assistant Professor of Veterinary Surgery and Obstetrics, School of Veterinary Medicine, University of Pennsylvania, Philadelphia, Pa.*
 ALBERT L. BROWN, D.V.M.; *Pullorum Director, New York State Bureau of Animal Industry, Albany, N.Y.*
 GEORGE E. BURCH, D.V.M.; *Practitioner; West Winfield, N.Y.*
 EARL J. CATCOTT, D.V.M., Ph.D.; *Assistant Director, Veterinary Clinic, College of Veterinary Medicine, Ohio State University, Columbus, Ohio*
 HELEN V. COATES, D.V.M.; *Practitioner; Rochester, N.Y.*
 DAVID L. COFFIN, V.M.D.; *Pathologist; The Angell Memorial Animal Hospital, Boston, Mass.*
 LOUIS A. CORWIN, D.V.M.; *Practitioner; Jamaica, Long Island, N.Y.*
 FLOYD CROSS, D.V.M.; *President, American Veterinary Medical Association; Dean, School of Veterinary Medicine, Colorado A. & M. College, Fort Collins, Colo.*
 ROBERT H. FOOTE, B.S., M.S., Ph.D.; *Associate Professor of Animal Husbandry, Department of Animal Husbandry*
 HOWARD K. FULLER, D.V.M.; *Practitioner; Interlaken, N.Y.*
 FRANCESCO S. GRAZIADAI, D.V.M.; *Field Veterinarian, New York State Bureau of Animal Industry, Albany, N.Y.*
 CHARLES E. HAGYARD, V.S., B.V.Sc.; *Practitioner; Lexington, Ky.*
 CHRISTIAN J. HALLER, D.V.M.; *Practitioner; Avon, N.Y.*
 WILLIAM HANSEL, B.S., M.S., Ph.D.; *Associate Professor of Animal Husbandry, Department of Animal Husbandry*
 CLIFFORD H. HOPPENSTEDT, D.V.M.; *Practitioner; Gardiner, N.Y.*
 FRANK KRAL, V.M.D., M.V.D. (h.c.), Doc. habil; *Associate Professor, Veterinary Medicine, School of Veterinary Medicine, University of Pennsylvania, Philadelphia, Pa.*
 CHARLES R. LEAHY, D.V.M.; *Practitioner; Whitney Point, N.Y.*
 ROBERT E. MAY, D.V.M.; *Practitioner; Greenville, Long Island, N.Y.*
 ROBERT B. MCCLELLAND, D.V.M.; *Practitioner; Buffalo, N.Y.*
 HENRY P. NOONAN, D.V.M.; *Practitioner; Akron, Ohio*
 HUGH D. SIMPSON, D.V.M.; *Assistant Professor of Veterinary Medicine and Surgery, Division of Veterinary Medicine, Iowa State College, Ames, Iowa*
 WILLIAM F. STACK, D.V.M.; *Practitioner; Syracuse, N.Y.*
 ALVIN F. WEBER, D.V.M., Ph.D.; *Professor of Veterinary Anatomy, School of Veterinary Medicine, University of Minnesota, St. Paul, Minn.*
 THEODORE P. WRIGHT, B.S., D.Sc.; *Vice President for Research, Cornell University*

SPEAKERS FROM THE STAFF OF THE NEW YORK STATE VETERINARY COLLEGE

JONATHAN H. ADLER, V.M.D., M.S.; *Assistant in Physiology*
 CLEMENT I. ANGSTROM, D.V.M.; *Director of Laboratory, Poultry Disease Program, Kingston, N.Y.*
 DONALD W. BAKER, B.S.A., D.V.M., Ph.D.; *Professor of Veterinary Parasitology*
 JAMES A. BAKER, B.S., M.S., D.V.M., Ph.D.; *Professor of Veterinary Virology and Director of the Veterinary Virus Research Institute*
 JOHN BENTINCK-SMITH, A.B., D.V.M.; *Associate Professor of Veterinary Pathology*
 ALAN O. BETTS, Ph.D. (Cantab), M.A. (Cantab), B.Sc. (London), M.R.C.V.S.; *Visiting Commonwealth Fund Fellow at Veterinary Virus Research Institute on leave from Department of Animal Pathology, University of Cambridge, England*
 RAYMOND R. BIRCH, B.S.A., D.V.M., Ph.D.; *Professor of Veterinary Research and Superintendent of the Experiment Station, Emeritus*
 WILLIAM E. CARROLL, D.V.M.; *Resident Surgeon, Veterinary Surgery*
 DONALD D. DELAHANTY, D.V.M., M.S.; *Professor of Veterinary Surgery*
 ROBERT W. DOUGHERTY, B.S., M.S., D.V.M.; *Professor of Veterinary Physiology*
 HENRY H. DUKES, B.S., D.V.M., M.S.; *Professor of Veterinary Physiology and Head of the Department of Physiology*
 JOSEPH A. DYE, A.B., Ph.D.; *Professor of Physiology*

(Continued on page 3)

NOTES

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 dining rooms in the basement, south end, of Willard Straight Hall.

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.

If you have a question you wish to have answered in one of the panel discussions, please write the question on a slip of paper, sign your name, and drop it in the "question box" at 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.

FRIDAY

January 6, 1956

MORNING PROGRAM

EARL SUNDERVILLE, *Presiding*

- 9:45 Bovine Vibriosis DAVID E. HUGHES
 10:15 The Practitioner's Approach to Infertility in the Dairy Cow CHRISTIAN J. HALLER
 10:45 The Role of the Specialist in Controlling Reproductive Diseases of Cattle ARTHUR V. BARTENSLAGER
 11:30 Functional Morphological Changes in the Genital Tract of the Cow During the Oestrus Cycle and Pregnancy ALVIN F. WEBER
 12:00 The Problem of the Repeat Breeder STEPHEN J. ROBERTS

AFTERNOON PROGRAM

HERBERT L. GILMAN, *Presiding*

- 2:00 Miscellaneous Causes of Abortion in Cattle KENNETH McENTEE
 2:30 Recent Studies on the Mechanism of Ovulation in the Cow WILLIAM HANSEL
 3:00 The Role of the General Practitioner in the Artificial Insemination Program HOWARD K. FULLER
 3:20 Past, Present, and Future of Frozen Semen ROBERT H. FOOTE
 3:35 Panel on Bovine Reproductive Problems
 Moderator: MYRON G. FINCHER
 ARTHUR V. BARTENSLAGER, ROBERT H. FOOTE, HOWARD K. FULLER, CHRISTIAN J. HALLER, WILLIAM HANSEL, DAVID E. HUGHES, KENNETH McENTEE, STEPHEN J. ROBERTS, ALVIN F. WEBER

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 4, at 8:00 P.M.

The Commercial Exhibits are in Room 220, Statler Hall.

FORTY-EIGHTH ANNUAL

CONFERENCE FOR VETERINARIANS

JANUARY FOURTH, FIFTH

AND SIXTH

NINETEEN HUNDRED FIFTY-SIX

Program Auditorium Statler Hall

ALL SESSIONS EXCEPT
THURSDAY AFTERNOON

FRIDAY, JANUARY 6TH



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

PROGRAM

WEDNESDAY

January 4, 1956

MORNING PROGRAM

HENRY H. DUKES, *Presiding*

- 9:30 Motion Picture—The Clinical Application of Oxygen
- 9:45 Skin Conditions Associated with Internal Disorders
FRANK KRAL
- 10:30 Skin Diseases of the Dog of Endocrine Origin
DAVID L. COFFIN
- 11:00 Skin Diseases of Parasitic Origin
DONALD W. BAKER
- 11:30 Radiation Therapy in Dermatology
ROBERT B. McCLELLAND
- 12:00 Clinico-Pathological Panel on Skin Diseases
Moderator: LOUIS A. CORWIN
DONALD W. BAKER, DAVID L. COFFIN, ROBERT W. KIRK, ROBERT B. McCLELLAND, CHARLES G. RICKARD

AFTERNOON PROGRAM

LT. COL. EDWIN J. SUNDERVILLE, *Presiding*

- 2:00 The Internal Examination of the Canine Eye
EARL J. CATCOTT
- 2:45 Surgery of the Lens of the Canine Eye
HUGH D. SIMPSON
- 3:30 Common Diseases of the Canine Eye
ELLIS P. LEONARD
- 4:00 Panel on Eye Diseases
Moderator: ROBERT W. KIRK
EARL J. CATCOTT, FRANCIS H. FOX, ELLIS P. LEONARD, HUGH D. SIMPSON

EVENING PROGRAM

Arranged by the Alumni Association of the Veterinary College

5:00 P.M.

Annual Business Meeting

Motion Picture—A Friend of a Friend—A Tribute to the Doctors of Veterinary Medicine

Basketball Game
Cornell vs. Syracuse

Barton Hall 8:15 P.M.

WALTER MATUSZAK, *President*
STEPHEN ROBERTS, *Secretary*

CONFERENCE SPEAKERS

MYRON G. FINCHER, D.V.M., M.S.; *Professor of Veterinary Medicine; Head of the Department of Medicine and Obstetrics and Director of the Ambulatory Clinic*

FRANCIS H. FOX, D.V.M.; *Professor of Veterinary Medicine and Obstetrics*

JAMES H. GILLESPIE, V.M.D.; *Associate Professor of Veterinary Bacteriology and Assistant Director of Cornell Research Laboratory for Diseases of Dogs*

HERBERT L. GILMAN, D.V.M., M.S., Ph.D.; *Professor of Veterinary Bacteriology*

DAVID E. HUGHES, D.V.M.; *Assistant in Veterinary Bacteriology*

JOHN L. HYDE, A.B., D.V.M.; *Resident Veterinarian; Small Animal Clinic*

MORLEY R. KARE, B.S.A., M.S.A., Ph.D.; *Associate Professor of Veterinary Physiology*

ROBERT W. KIRK, B.S., D.V.M.; *Associate Professor of Veterinary Therapeutics and Small Animal Diseases*

ELLIS P. LEONARD, B.S., D.V.M.; *Professor of Veterinary Therapeutics and Small Animal Diseases, Head of the Department of Small Animal Diseases, and Director of the Small Animal Clinic*

PHILIP P. LEVINE, B.S., D.V.M., M.S., Ph.D.; *Professor of Poultry Diseases*

VINCENT MARSHALL, B.S., D.V.M.; *Research Associate, Pathology and Bacteriology*

KENNETH McENTEE, D.V.M.; *Professor of Veterinary Pathology*

MALCOLM E. MILLER, B.S. in Agr., D.V.M., M.S., Ph.D.; *Professor of Veterinary Anatomy, Head of the Department of Anatomy and Secretary of the Veterinary College*

LOUIS L. NANGERONI, B.S., D.V.M., M.S.; *Associate Professor of Veterinary Physiology*

ROGER PANCIERA, D.V.M., M.S.; *Instructor in Veterinary Pathology*

CHARLES G. RICKARD, D.V.M., M.S.; *Professor of Veterinary Pathology*

STEPHEN J. ROBERTS, D.V.M., M.S.; *Professor of Veterinary Medicine and Obstetrics*

BEN E. SHEFFY, B.S., M.S., Ph.D.; *Research Associate, Pathology and Bacteriology*

HADLEY C. STEPHENSON, B.S., D.V.M.; *Professor of Veterinary Therapeutics and Small Animal Diseases, Emeritus; Consultant to the Cornell Research Laboratory for Diseases of Dogs*

EARL SUNDERVILLE, D.V.M.; *Professor of Veterinary Anatomy, Emeritus*

EDWIN J. SUNDERVILLE, A.B., D.V.M., M.S.; *Lt. Col. Veterinary Corps, U.S. Army; Officer in Charge, Veterinary R.O.T.C. Unit*

JOHN R. E. TAYLOR, V.S., D.V.M.; *Assistant Professor of Poultry Diseases*

JOHN H. WHITLOCK, D.V.M., M.S.; *Professor of Veterinary Parasitology*

WEDNESDAY, JANUARY 4TH

THURSDAY

January 5, 1956

MORNING PROGRAM

RAYMOND R. BIRCH, *Presiding*

- 9:30 Persistence of Viruses in Animals
JAMES A. BAKER
- 9:40 Virus Pneumonia of Pigs
ALAN O. BETTS
- 9:55 Sheep Diseases
FLOYD CROSS
- 10:40 Reproductive Diseases of Mares
CHARLES E. HAGYARD
- 11:25 Motion Picture—Drug Addiction—A Medical Hazard
Courtesy, Winthrop-Stearns, Inc.
- 11:45 Group Practice
HENRY P. NOONAN

AFTERNOON PROGRAM

- I Amphitheater, James Law Hall
ROBERT W. DOUGHERTY, *Presiding*
- 2:00 Some Clinical Aspects of Ketosis in the Ruminant
JONATHAN H. ADLER and JOSEPH A. DYE
- 2:20 Leptospirosis in Farm Animals
VINCENT MARSHALL
- 2:30 Parakeratosis in Swine
BEN E. SHEFFY
- 2:40 Edema Disease of Pigs
ROGER PANCIERA
- 2:50 My Graveyard
DONALD D. DELAHANTY
- 3:10 Are You Seeing this Foot Condition in Your Dairy Practice?
CHARLES R. LEAHY
- 3:30 Panel on Problems of the Cattle Practitioner
Moderator: STEPHEN J. ROBERTS
GEORGE E. BURCH, WILLIAM E. CARROLL, DONALD D. DELAHANTY, MYRON G. FINCHER, FRANCIS H. FOX, CLIFFORD H. HOPPENSTEDT, CHARLES R. LEAHY
- II Room 101, Moore Laboratory
MALCOLM E. MILLER, *Presiding*
- 2:00 Agnesia of the Cerebellum of Cats
LOUIS L. NANGERONI

- 2:20 Nervous Symptoms in Cats Due to Deficiency of Thiamine
HELEN V. COATES
- 2:30 A Simple Technique for Blood Urea-nitrogen Determination
JOHN L. HYDE and JOHN BENTINCK-SMITH
- 2:40 Some Recent Studies with Distemper in Dogs
JAMES H. GILLESPIE
- 2:50 Strongyloides in Dogs
JOHN H. WHITLOCK
- 3:00 Water and Electrolytes
Physiological Aspects
MORLEY R. KARE
Therapeutic Applications
ROBERT W. KIRK
- 3:30 Panel on Problems of the Small Animal Practitioner
Moderator: ELLIS P. LEONARD
JAMES H. GILLESPIE, ROBERT W. KIRK, ROBERT E. MAY, WILLIAM F. STACK, HADLEY C. STEPHENSON

III Room 206, Moore Laboratory

- 2:00 (repeated at 3:30) The Practitioner's Role in the New Pullorum Testing Program. Diagnosis of Poultry Diseases in the Field.
PHILIP P. LEVINE, ALBERT L. BROWN, FRANCESCO S. GRAZIADEI, CLEMENT I. ANGSTROM, JOHN R. E. TAYLOR
- 2:30 (repeated at 4:00) Consultations and Demonstrations
- 3:30 The Practitioner's Role in the New Pullorum Testing Program. Diagnosis of Poultry Diseases in the Field.
PHILIP P. LEVINE, ALBERT L. BROWN, FRANCESCO S. GRAZIADEI, CLEMENT I. ANGSTROM, JOHN R. E. TAYLOR
- 4:00 Consultations and Demonstrations

CONFERENCE DINNER

6:30 o'clock

FRANCIS H. FOX, *Presiding*

Entertainment—

DAVID P. GUEST, Member of the Savage Club

Greetings from the A.V.M.A.—

FLOYD CROSS, President

Transportation Safety Research at Cornell

THEODORE P. WRIGHT

THURSDAY, JANUARY 5TH