

## STAFF SPEAKERS

- BISTNER, STEPHEN I., B.S., D.V.M., *Assistant Professor of Comparative Ophthalmology.*  
 BOLTON, GARY R., D.V.M., *Assistant Professor of Small Animal Medicine — Cardiology.*  
 BROWN, TALMAGE T., B.S., D.V.M., *Research Associate in Reproductive Pathology.*  
 CALNEK, BRUCE W., D.V.M., M.S., *Professor of Avian Diseases.*  
 CAMPBELL, S. GORDON, B.V.M.S., M.V.Sc., Ph.D., *Associate Professor of Veterinary Microbiology.*  
 DELAHANTY, DONALD D., D.V.M., M.S., *Professor of Veterinary Surgery.*  
 DE LAHUNTA, ALEXANDER, D.V.M., Ph.D., *Associate Professor of Anatomy.*  
 DROST, MAARTEN, D.V.M., *Visiting Associate Professor of Obstetrics.*  
 DUELAND, RUDOLF, D.V.M., M.S., *Associate Professor of Small Animal Surgery — Orthopedics.*  
 DUNCAN J. ROBERT, B.S.A., D.V.M., M.S., Ph.D., *Assistant Professor of Reproductive Pathology.*  
 FOOTE, ROBERT H., B.S., M.S., Ph.D., *Professor of Animal Physiology, Department of Animal Science, Cornell University.*  
 FOX, FRANCIS H., D.V.M., *Professor of Veterinary Medicine and Obstetrics, Chairman, Department of Large Animal Medicine, Obstetrics and Surgery and Director of the Ambulatory Clinic.*  
 GEORGE, LISLE W., B.S., D.V.M., *Graduate Assistant, Department of Veterinary Microbiology.*  
 GILLESPIE, JAMES H., *Professor of Veterinary Bacteriology and Chairman, Department of Veterinary Microbiology.*  
 HAYNES, N. BRUCE, B.S., D.V.M., *Associate Professor of Veterinary Science and Director of Veterinary Extension.*  
 HALL, CHARLES E., A.B., D.V.M., *Associate Professor of Reproductive Studies.*  
 HILLMAN, ROBERT B., A.B., D.V.M., M.S., *Senior Clinician, Department of Large Animal Medicine, Obstetrics and Surgery.*  
 KIRK, ROBERT W., B.S., D.V.M., *Professor of Small Animal Medicine, Chairman, Department of Small Animal Medicine and Surgery, and Director of the Small Animal Clinic.*  
 KROOK, LENNART P., D.V.M., Ph.D., *Professor of Veterinary Pathology.*  
 MC ENTEE, KENNETH, D.V.M., *Professor of Veterinary Medicine and Pathology, Associate Dean for Clinical Studies.*  
 MAYLIN, GEORGE A., D.V.M., M.S., Ph.D., *Senior Research Associate, Department of Pathology.*  
 NORCROSS, NEIL L., B.S., M.S., Ph.D., *Professor of Immunochimistry, Department of Large Animal Medicine, Obstetrics and Surgery.*  
 POSTLE, DONALD S., D.V.M., M.S., *Associate Professor of Veterinary Science, Department of Large Animal Medicine, Obstetrics and Surgery.*  
 SHEFFY, BEN E., B.S., M.S., Ph.D., *Professor of Nutrition, Assistant Director of the Cornell Laboratory for Diseases of Dogs.*  
 STUDDERT, MICHAEL J., B.V.Sc., M.V.Sc., Ph.D., *Visiting Senior Research Associate, Department of Pathology.*  
 TROTTER, ERIC J., B.S., D.V.M., M.S., *Chief Resident and Instructor, Small Animal Surgery.*

## NOTES

Since those attending the Conference are guests of the University, they are entitled to the privileges of the dining room 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 Rathskeller in the basement is reserved during the luncheon period for members, and since it has limited accommodations, our guests are required not to use it for lunch. The Ivy Room in Willard Straight Hall will be open for breakfast, luncheon, and dinner throughout the Conference. The Home Economics cafeteria and the Dairy Bar are also available, the latter for breakfast and luncheon only.

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 Message Center will accept messages which will be posted on the blackboard in the main foyer. The Conference number is 607-256-2071.

The Flower Veterinary Library, located on the second floor near the head of the stairs from the main foyer, 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.

Signs will be posted directing visitors to the Commercial Exhibits. Free coffee will be available.

The SCAVMA employment booth will be located in Room E-125. At the conclusion of the afternoon programs there will be an opportunity to interview applicants for positions.

The NEW YORK STATE VETERINARY COLLEGE ALUMNI ASSOCIATION will hold a luncheon and meeting Wednesday, January 17, from 12:00 to 2:00 p.m. at the Statler Ballroom. The Class of 1973 will be guests of the Association.

The University Traffic Bureau has given permission for the use of the 2 parking bays at the east end of B lot. (See enclosed map.) Parking permits are required and they will be available at the Registration Table. Since parking spaces are limited, we strongly urge the use of car pools from motels and hotels to the Veterinary College.

Thank you for your cooperation.

## HOUSING ACCOMMODATIONS.

Since standard housing for transients in Ithaca is limited, it is strongly suggested that guests secure their rooms before arrival. Please make your arrangements directly with the hotels or motels.

On the campus, the Statler Clubs and Willard Straight Hall have a few rooms.

Collegetown Motor Lodge — 312 College Avenue, Phone: 273-3542

Crissey's Motel — Varna — (Route 366 toward Dryden), Phone: 273-0595

Dun Rovin Motel — 658 Elmira Road, (Route 13), Phone: 272-1072

Elmshade Guest Home — 402 South Albany Street, Phone: 273-1707

Grayhaven Motel — 657 Elmira Road, (Route 13), Phone: 272-6434

Hillside Tourist Inn — 518 Stewart Avenue, Phone: 272-9507

Holiday Inn — North Triphammer Road (Off Route 13), Phone: 257-3100

Howard Johnson's Motor Lodge — North Triphammer Road & Route 13, Phone: 257-1212

Kenton Plaza Motel — South Meadow St., Phone: 273-0424

Meadow Court Motel — 259 South Meadow Street, Phone: 273-3885

Sheraton Motor Inn — North Triphammer Road (Off Route 13), Phone: 257-2000

Spring Water Motel, Varna — (Route 366 toward Dryden), Phone: 272-9811

Varna Inn — 933 Dryden Road, Phone: 273-0595

Wonderland Motel — 654 Elmira Road (Route 13), Phone: 272-5252  
 Telephone Area Code 607

# PROGRAM

## 65TH ANNUAL

## CONFERENCE FOR VETERINARIANS

JANUARY 16 AND 17, 1973

## NEW YORK STATE VETERINARY COLLEGE

A STATUTORY COLLEGE OF THE STATE  
UNIVERSITY OF NEW YORK

CORNELL UNIVERSITY  
Ithaca, New York

Sessions will be held in  
James Law Auditorium  
and  
Morrison Hall  
as indicated



# PROGRAM

## TUESDAY

January 16, 1973

### MORNING PROGRAM SMALL ANIMAL

James Law Auditorium  
ROBERT W. KIRK, *Presiding*  
*Seminar on Endocrine Diseases  
of Small Animals*

- 9:00 "Understanding the Diagnosis and Treatment of Canine Hypothyroidism" — BRUCE E. BELSHAW
- 9:45 "Adrenal Insufficiency and Cushing's Syndrome in the Dog" — EDWARD T. SIEGEL
- 10:30 Coffee Break
- 10:45 "Adrenal Insufficiency and Cushing's Syndrome in the Dog" — EDWARD T. SIEGEL
- 11:30 "Hypoglycemia — Diagnosis and Treatment" — MICHAEL D. LORENZ
- 12:00 "Questions and Discussion" — ALL SPEAKERS

### AFTERNOON PROGRAM SMALL ANIMAL

January 16, 1973

James Law Auditorium  
GARY R. BOLTON, *Presiding*  
*Seminar on Reproduction and  
Infertility Problems in Small Animals*

- 1:30 "Canine Reproductive Physiology" — JAMES H. SOKOLOWSKI
- 2:15 "Pathology of Reproduction in the Dog" — KENNETH MCENTEE
- 2:45 "Artificial Insemination of the Dog and Cat" — ROBERT H. FOOTE
- 3:00 Coffee Break
- 3:20 "Canine Pediatrics" — JACOB E. MOSIER
- 4:10 "The Clinical Aspects of Canine Brucellosis" — LISLE W. GEORGE
- 4:40 "Questions and Discussion" — ALL SPEAKERS

## TUESDAY

January 16, 1973

### MORNING PROGRAM LARGE ANIMAL

Morrison Hall  
FRANCIS H. FOX, *Presiding*

- 9:00 "Viral Teratogenesis — The Bovine Virus Diarrhea — Mucosal Disease Virus and Its Role in the Production of Congenital Anomalies" — TALMAGE T. BROWN
- 9:15 "Infectious Bovine Rhinotracheitis: Unmasking the Carrier State with Corticosteroids" — BEN E. SHEFFY
- 9:35 "Management of Parturition in Cows by Corticosteroid Induction" — MAARTEN DROST
- 10:15 Coffee Break
- 10:30 "Procedures for the Practitioner in Mastitis Control" — DONALD S. POSTLE
- 11:15 "The Nutritional and Management Aspects of Rearing Newborn Calves" — OTTO M. RADOSTITS

### AFTERNOON PROGRAM LARGE ANIMAL

January 16, 1973

Morrison Hall  
DONALD D. DELAHANTY, *Presiding*

- 2:00 "The Clinical Management and Optimal Control of Diseases of Newborn Calves" — OTTO M. RADOSTITS
- 2:45 *Some Practical Aspects of Bovine Immunity*  
"Current Concepts of Bovine Immunity" — J. ROBERT DUNCAN  
"Immunity in the Newborn Calf" — S. GORDON CAMPBELL  
"Mastitis and Immunity" — NEIL L. NORCROSS
- 3:40 Coffee Break
- 3:55 "Respiratory Diseases of Foals" — RICHARD A. MANSMANN
- 4:25 "Comparative Aspects of Equine Herpes Virus Infections" — MICHAEL J. STUDDERT

## WEDNESDAY

January 17, 1973

### MORNING PROGRAM James Law Auditorium

JAMES H. GILLESPIE, *Presiding*  
*Plenary Session*

- 9:00 "A Practitioner's View of Laboratory Animal Medicine" — EDWARD C. MELBY, JR.
- 9:30 "Human Toxoplasmosis and the Veterinarian" — HARRY A. FELDMAN
- 10:15 "The Control of Equine Diseases in New York State" — JOHN H. BALDWIN
- 10:35 Coffee Break
- 10:50 "Venezuelan Encephalitis — A New Challenge" — N. BRUCE HAYNES
- 11:20 "Cancer Research in Animals — The Great Leap Forward" — BRUCE W. CALNEK

## WEDNESDAY

January 17, 1973

### AFTERNOON PROGRAM SMALL ANIMAL

James Law Auditorium  
STEPHEN I. BISTNER, *Presiding*

- 2:00 "Management of Cystic Calculi in the Dog" — RICHARD W. GREENE
- 2:45 "Surgical Management of Urolithiasis in the Cat" — RICHARD W. GREENE
- 3:20 Coffee Break
- 3:35 "Thoraco-lumbar Problems in Dogs, Diagnosis and Management" — ERIC J. TROTTER
- 4:15 "Overnutrition and Skeletal Disease in Growing Great Danes" — LENNART P. KROOK
- 4:55 "Hip Prosthesis in Dogs" — RUDOLF DUELAND

### AFTERNOON PROGRAM LARGE ANIMALS

January 17, 1973

Morrison Hall  
CHARLES E. HALL, *Presiding*

- 2:00 "Neurological Problems of the Horse" — ALEXANDER DE LAHUNTA

- 2:30 "Pre-Race Drug Testing" — GEORGE A. MAYLIN
- 3:00 "Induction of Lactation in the Cow" — ROBERT B. HILLMAN
- 3:15 Coffee Break
- 3:30 "Induction of Parturition in the Mare" — ROBERT B. HILLMAN
- 3:45 "Chronic Respiratory Problems of the Horse" — RICHARD A. MANSMANN
- 4:35 "TV Demonstration of Methods Used in Respiratory Disease Diagnosis" — RICHARD A. MANSMANN

## CONFERENCE SPEAKERS

### GUEST SPEAKERS

- BALDWIN, JOHN H., D.V.M., *Supervising Veterinarian, New York State Department of Agriculture and Markets, Greene, New York.*
- FELDMAN, HARRY A., M.D., *Professor and Chairman, Department of Preventive Medicine, State University of New York, Upstate Medical Center, Syracuse, New York.*
- GREENE, RICHARD W., D.V.M., *Staff Surgeon, Section of General Surgery, Animal Medical Center, New York, New York.*
- LORENZ, MICHAEL D., B.S., D.V.M., *Assistant Professor of Medicine, College of Veterinary Medicine, University of Georgia, Athens, Georgia.*
- MANSMANN, RICHARD A., V.M.D., Ph.D., *Assistant Professor of Veterinary Medicine, College of Veterinary Medicine, Ohio State University, Columbus, Ohio.*
- MELBY, EDWARD C., JR., D.V.M., *Professor and Director, Division of Laboratory Animal Medicine, The Johns Hopkins University, School of Medicine, Baltimore, Maryland.*
- MOSIER, JACOB E., D.V.M., M.S., *Professor and Head, Department of Surgery and Medicine, Dykstra Veterinary Hospital, Kansas State University, Manhattan, Kansas.*
- RADOSTITS, OTTO M., D.V.M., M.Sc., *Professor of Large Animal Medicine, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.*
- SIEGEL, EDWARD T., V.M.D., Ph.D., *Professor of Medicine and Chief, Endocrine Service, University of Pennsylvania, School of Veterinary Medicine, Philadelphia, Pennsylvania.*
- SOKOLOWSKI, JAMES H., D.V.M., Ph.D., *Research Head, Physiology and Parasitology, Animal Health Research and Development, The Upjohn Co., Kalamazoo, Michigan.*

TUESDAY, JANUARY 16, 1973

WEDNESDAY, JANUARY 17, 1973