

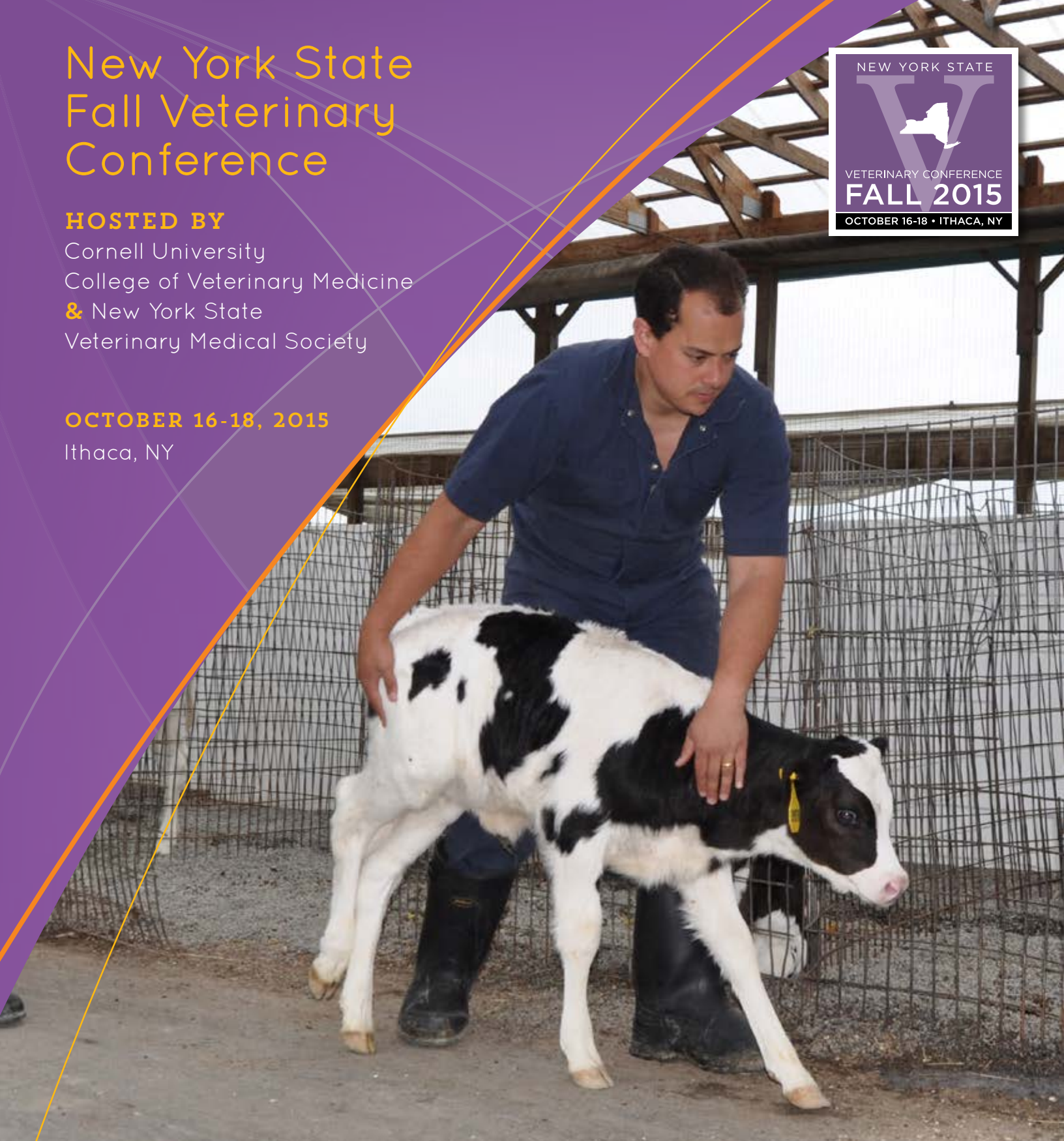
New York State Fall Veterinary Conference

HOSTED BY

Cornell University
College of Veterinary Medicine
& New York State
Veterinary Medical Society

OCTOBER 16-18, 2015

Ithaca, NY



Register Now! Early Bird Registration Ends August 21.

Register online at www.vet.cornell.edu/nysvc



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College of Veterinary
Medicine**

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REGISTER NOW FOR NYS-VC FALL!

www.vet.cornell.edu/nysvc

Join us for the 8th Annual New York State Fall Veterinary Conference, October 16-18, at Cornell University College of Veterinary Medicine in Ithaca, NY. This year's fall conference, co-sponsored by Cornell University College of Veterinary Medicine and New York State Veterinary Medical Society (NYSVMS), will feature talks on oncology, companion animal reproduction, exotic species, practical pharmacology, equine cardiology, wound management, and general care of pet pigs. As always, the fall conference will offer a multi-species and multi-track program with a dedicated veterinary technician track.

For the second year, we are offering multiple special interest programs on Friday. Clinical Investigators Day, a free event, will highlight college research activities. Thirty pre-registered veterinarians are invited to listen to college residents present cutting edge research being done at the college (a real hit last year with our regional specialists). The Equine Track will start on Friday with a newly added Equine Practitioner's Lunch, a chance to meet the equine faculty, staff and new house officers while enjoying a complimentary lunch. The equine program has also been extended through Sunday with this year's broadly targeted pharmacology lectures.

Our annual festive events will start with the Friday evening Welcome Reception. Mingle with exhibitors while sampling hors d'oeuvres and an array of Finger Lakes wines. Saturday night, NYSVMS and Cornell University College of Veterinary Medicine invite you to attend the annual dinner party and awards ceremony at Celebrations. Multiple awards including the NYSVMS New York State Veterinarian of the Year, NYS-VC Outstanding Speaker Award and the Daniel Elmer Salmon Award for Distinguished Alumni service will be presented.

Register now for the last fall conference in the current college of veterinary medicine space and get a preview of the college expansion project progress. When completed in the fall of 2017, the new college atrium will offer a spacious event space that our exhibitors and participants will enjoy. As always, we thank our sponsors and exhibitors for their support.

Take advantage of early bird registration discounts. Register on-line at www.vet.cornell.edu/nysvc or send the registration form to NYSVMS. (See page 18 for deadlines and fees.)

We look forward to seeing you in Ithaca, Oct. 16-18, 2015!



THANKS TO OUR SPONSORS



NYS-VC FALL PLANNING COMMITTEE



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MUST SEE ON THE CORNELL UNIVERSITY CAMPUS

Lab of Ornithology birds.cornell.edu

The Cornell Lab of Ornithology features interactive exhibits, an indoor observatory looking out on a bird feeding garden and Sapsucker Woods Pond, and world-class bird art exhibitions. Don't miss the Macaulay Sound Library, the world's largest natural sound archive. Free admission.

CONFERENCE HIGHLIGHTS

FRIDAY

Our Second Year of Conference and College Supported CE Events on Friday!

Clinical Investigators Day

This yearly event highlights clinically relevant current research in the college while offering participants free continuing education credit. (*Limited to 30*)

New York Veterinary Educator's Meeting

This third annual meeting brings together veterinary and veterinary technician faculty and administrators to address common programmatic needs. The afternoon continuing education session will focus on current trends in educational technology. E-mail Dr. Meg Thompson, Director of Continuing Education, for more information at mst42@cornell.edu.

NYS Required Controlled Substances Law Update

This two hour lecture will focus on the use, misuse, documentation, safeguarding and prescribing of controlled substances, fulfilling the triennial NYSED CE requirement for veterinarians and veterinary technicians. Registration for only these lectures is being offered this year (\$50).

Equine Program and Practitioner Luncheon

Upon request of previous participants, the equine program is being extended. On Friday, a special, complimentary luncheon will be provided to equine track participants. You will have the opportunity to mingle with faculty and staff and meet our new house officers. On Sunday, the pharmacology track will be appropriate for equine practitioner participation.

College Expansion "Hard-Hat" and Cornell University Hospital for Animals Tours

Choose between a tour of the Cornell University Hospital for Animals or a behind the scenes tour of the College Expansion project led by members of our facilities team. The tours will leave from the Atrium at 5:30 p.m. Be sure to sign up during the registration process. Please wear close-toed shoes. Space is limited.

Welcome Reception

All participants and exhibitors are welcome to attend the opening reception from 5:30 p.m. - 7:30 p.m. on Friday evening. Pick up your registration materials in the Centennial Room and then join us in the Atrium where there will be hors d'oeuvres, a silent auction and an opportunity to enjoy a Finger Lakes Wine Tasting.

OTS Alumni Reception

The Omega Tau Sigma Beta Chapter at Cornell invites all OTS members attending the NYS Veterinary Conference to attend a reception on Friday evening after the Welcome Reception at the House on 200 Willard Way hosted by the current active members. A short annual business meeting is scheduled for 8:30 p.m. to report the state of the fraternity to all members and conduct the election of officers for the OTS Alumni Association. Please address questions or comments to Dr. Ned Dykes at nld2@cornell.edu.

CONFERENCE HIGHLIGHTS

SATURDAY

James R. Richards Memorial Feline Lecture

The James R. Richards Memorial Feline Lecture Series was established to honor the outstanding contributions the late Dr. James R. Richards made to the field of feline medicine. Dr. Richards was Director of the Cornell Feline Health Center from 1997 until his death in 2007, and was Past President of the American Association of Feline Practitioners. Donations from his many friends and colleagues to the James R. Richards Memorial Fund were placed in an endowment at Cornell University, and the income from the Fund supports the memorial lectures in perpetuity. Each year, a series of state-of-the-art lectures on various areas of feline medicine are held at the College of Veterinary Medicine, at the Fall New York State Veterinary Conference, and at the annual Fred Scott Feline Symposium. As all who knew him agree, there is no finer way to support Dr. Richards' passion for cats and for education than by making it possible, through these memorial lectures, for leaders in feline medicine to share the newest and most pertinent information directly with veterinarians (and future veterinarians) working each day to improve the lives of cats everywhere.

Dr. Danny Scott, DACVP, will offer this year's lecture, **Diagnosis and Management of the Cat with Atopic Dermatitis**. Dr. Scott is a 1971 graduate of the University of California, Davis. He is currently James Law Professor of Dermatology and Co-Chief of the Dermatology Service at Cornell University. He is a diplomat of the American College of Veterinary Pathologists. Dr. Scott's duties include clinical service; teaching veterinary students and residents in dermatology and pathology; diagnostic dermatopathology; clinical and dermatopathologic research; consultations for area veterinarians; various committees. He has authored or co-authored over 630 publications and given over 450 continuing education presentations around the world.

The John W. Whitefield'65 Surgical Short Course

This course will be taught by Dr. Julia Sumner and small animal surgical residents from Cornell University Hospital for Animals. This course honors Dr. Whitefield's pioneering application of surgical expertise to clinical practice and recognizes his many contributions to the advancement of small animal surgery as well as his lifelong commitment to helping clients and patients. This year's surgical short course will focus on soft tissue tension management and skin flaps.

Celebration Dinner at Celebrations

The NYSVMS and Cornell Veterinary Alumni Association will host a dinner party to celebrate award recipients on Saturday evening at the Celebrations Banquet Facility (a short drive from CUCVM). The Celebration event begins with complimentary wine and local craft beer at 7:00 p.m., followed by a buffet dinner. Enjoy socializing with colleagues, students and all in the profession as you dance the night away. "An evening not to be missed!"



MUST SEE
ON THE CORNELL
UNIVERSITY CAMPUS

**Cornell
Plantations**
cornellplantations.org

Cornell Plantations is made up of more than 4,300 acres of landscaped gardens and natural beauty. Visit 14 specialty gardens, a 150-acre arboretum, and a vast collection of protected natural areas. Free admission.



MUST SEE ON THE CORNELL UNIVERSITY CAMPUS

The Johnson Museum of Art museum.cornell.edu

The Johnson Museum of Art holds more than 35,000 works in its collection. The collection, which is continuously being developed, supports teaching, learning, and research in a wide range of disciplines including African, American Folk, Asian, European, and Contemporary art. Free admission.

CONFERENCE HIGHLIGHTS

SUNDAY

NYSVMS Annual Business Meeting

NYSVMS members receive a complimentary breakfast at the Annual Business Meeting Sunday, October 18, at 7:00 a.m. Please register to receive your breakfast ticket.

Every NYSVMS member who attends will be entered into a drawing to receive a one year membership to NYSVMS - free dues for 2016! There will also be a drawing for a two night hotel stay for the 2016 Spring NYS-VC in Westchester, NY. You must be present to win.

The Chester Hartenstein DVM '45 Memorial Lecture Series

Established in 2005, this memorial provides support for an annual lecture that focuses on neurological diseases in small and large animals.

After graduating in 1945 from Cornell's College of Veterinary Medicine, Dr. Hartenstein remained dedicated, committed and affiliated with the college throughout his life. During his entire clinical career, he thrived on teaching, communicating and instilling the highest standards of practice for the veterinary community. He was dedicated and devoted for 32 years of clinical practice in both large and small veterinary medicine. The "art and science" of this field was embedded and ever present throughout his entire professional career. Dr. Hartenstein passed away in 2001, his wife Florence in 2014 and they are survived by two sons, Steven and Robert. Because of family illness, they were very in tune with the idea that research in animal medicine has an impact on human medicine and wanted to focus on exposing students to this type of learning.

Cornell University faculty will present a morning of small animal neurology focused lectures in honor of Dr. Hartenstein.

Insectapalooza

Saturday, October 17, 2015
Comstock Hall | Cornell University
129 Garden Ave | Ithaca NY 4853

The annual, one-day insect fair is hosted by the Department of Entomology at Cornell University. Insectapalooza is an interactive, hands-on experience that features hundreds of live insects, spiders, and other fascinating arthropods. Popular favorites include the live Butterfly Room and Arthropod Zoo.

Insectapalooza is fun and educational for children, teens, and adults of all ages. The annual Insect Fair reflects the countless wonderful ways that insects interact with people and impact our lives -- for better or for worse.

<https://entomology.cals.cornell.edu/news-events/insectapalooza>



New York State Veterinary Conference

CONTINUING EDUCATION CLASSES

FRIDAY October 16, 2015

Clinical Investigators' Day Limited to 30 Tentative Titles / Times TBD		Controlled Substance	Equine	New York State Veterinary Educator Meeting	Personal Development
8:30 - 9:20 am	Autologous Platelet Rich Plasma Treatment for Canine Indolent Corneal Ulcers Measurement of Plasma Cell-Free-NDA in Dogs with Sepsis, Trauma and Neoplasia: a Pilot Study	Attend only these required lectures for \$50. Also included in full conference attendance.	News Hour Norm Ducharme, DMV, MSc, DACVS Thomas Divers, DVM, DACVIM, DACVECC	New York State Veterinary Educator Meeting	
9:30 - 10:20 am	Assessing CO2 Euthanasia in Birds Canine Lipoproteins Enhance Fibrinolysis and Alter Fibrin Clot Structure		Dental Disease in Equine Practices Edward Earley, DVM, FAVD/Eq		
10:20 - 10:40 am Break					
10:40 - 11:30 am	Feeding High-Dose Omega - 3 Fatty Acids is Safe and Does Not Impair In Vitro Coagulation of Fibrinolysis in Dogs Dynamics of MSC Immune-privileged Status in an Inflamed Environment		Equine Cardiology the Basics: Murmurs Sophy Jesty, DVM, DACVIM		
11:40 am - 12:30 pm	Does Head and Neck Position Alter Vertebrobasilar Arterial Blood Flow in Dogs? Evaluation of NSAIDs in Rodents Using a Plantar Incision Pain Model		Equine Cardiology the Basics: Arrhythmias Sophy Jesty, DVM, DACVIM		
12:30 pm - 1:30 pm Lunch					
1:30 - 2:20 pm	Comparison Between Intraoral Radiographic and Computed Tomographic Findings for Diagnosing Periodontitis and Endodontic Disease in Dogs Streptococcus Equi Subspecies Zooepidemicus in Population of Shelter Cats: A Case Series		LAB A: Equine Dental Extraction That Can Be Done In The Field Edward Earley, DVM, FAVD/Eq Kyla Ortved, DVM, PhD, DACVS <i>Limited to 10</i>		
2:30 - 3:20 pm	Effect of Various Anit-Platelet Drugs on Ex Vivo Equid Herpes-virus Type 1-Induced Platelet Activation		LAB B: Equine Cardiology Sophy Jesty, DVM, DACVIM		
3:20 - 3:40 pm Break					
3:40 - 4:30 pm	Impact of Dietary Plane of Energy During the Dry Period on Lipoprotein Parameters in the Transition Period in Dairy Cattle Histopathologic Characterization of Naturally acquired Salmonella Dublin Infection in Holstein Cows in the Northeastern United States	Controlled Substances Part I – Classifications, Dispensing and Prescribing in the Veterinary Setting Amy Morgan, Pharm D., PRPH	LAB A: Equine Dental Extraction That Can Be Done In The Field Edward Earley, DVM, FAVD/Eq Kyla Ortved, DVM, PhD, DACVS <i>Limited to 10 (repeat)</i>		Creativity Workshop – Novel Tools for Overcoming Your Roadblocks Rodney Dietert, PhD
4:40 - 5:30 pm		Controlled Substances Part II - Recordkeeping and Diversion Prevention Amy Morgan, Pharm D., PRPH	LAB B: Equine Cardiology Sophy Jesty, DVM, DACVIM <i>(repeat)</i>		
5:30 pm - 7:30 pm Welcome Reception with the Exhibitors and Tours					

New York State Veterinary Conference

CONTINUING EDUCATION CLASSES

SATURDAY October 17, 2015

	Companion Animal	Companion Animal	Equine	Bovine
8:30 - 9:20 am	More than Meets the Eye: Case Studies in Internal Medicine Meredith Miller, DVM, DACVIM	What's New in Sepsis Robert Goggs, BVSc, DACVECC, DECVECC, PhD, MRCVS	Update on Equine Regenerative Medicine (8:30-8:55 a.m.) Kyla Ortved, DVM, PhD, DACVS	Respiratory Disease in Dairy Calves - A Review Theresa L. Ollivett, DVM, PhD, DACVIM
			Standing Tie-Back (8:55-9:20 a.m.) Norm Ducharme, DMV, Msc, DACVS	
9:30 - 10:20 am	James R. Richards Memorial Feline Lecture Diagnosis and Management of the Cat with Atopic Dermatitis Danny Scott, DVM, DACVP	Biomarkers, Special or Specious Robert Goggs, BVSc, DACVECC, DECVECC, PhD, MRCVS	Standing MRI Alan Nixon, BCSc, PhD, DACVS	Respiratory Disease in Dairy Calves – Research Update Theresa L. Ollivett, DVM, PhD, DACVIM
10:20 - 10:40 am Break with the Exhibitors				
10:40 - 11:30 am	Cyclins and Niacinamide in Canine Dermatology Danny Scott, DVM, DACVP	Assessing Oxygenation and Ventilation in Dogs and Cats Gretchen Schoeffler, DVM, DACVECC	Using Inertial Sensors to Evaluate Lameness in Horses Kevin Keegan, DVM, BS, MS, DACVS	Respiratory Disease in Dairy Calves – Practical On-Farm Lung Ultrasonography Theresa L. Ollivett, DVM, PhD, DACVIM
11:40 am - 12:30 pm	Searchin' for the Truth in Dermatological Anecdotes Danny Scott, DVM, DACVP	Managing Acute Abdomen Gretchen Schoeffler, DVM, DACVECC	Equine Reproduction - Foaling Management Rob Gilbert, BVSc, Mmed Vet, MRCVS, DACT Soon Hon Cheong, DVM, PhD, DACT	Monitoring Fresh Cow Health - Get Involved! Theresa L. Ollivett, DVM, PhD, DACVIM
12:30 pm - 1:30 pm Lunch with the Exhibitors				
1:30 - 2:20 pm	The Physiology Behind Breeding Management Bruce Christensen, BS, DVM, MS, DACT	Gastric Dilation and Volvulus Gretchen Schoeffler, DVM, DACVECC	LAB A: Lameness Evaluation with Body-Mounted Inertial Sensors Kevin Keegan, DVM, BS, MS, DACVS	Johne's Testing Strategies Belinda Thompson, DVM, BS
2:30 - 3:20 pm	Male Dog Breeding Soundness Evaluation Bruce Christensen, BS, DVM, MS, DACT	Lactate Gretchen Schoeffler, DVM, DACVECC	LAB B: Equine Practitioners Reproduction Rob Gilbert, BVSc, Mmed Vet, MRCVS, DACT Soon Hon Cheong, DVM, PhD, DACT	Digital Dermatitis – Improving Knowledge About the Etiopathogenesis Martin Zinicola, DVM
3:20 - 3:40 pm Break with the Exhibitors				
3:40 - 4:30 pm	Canine Prostate Disease Bruce Christensen, BS, DVM, MS, DACT	Differentiating Cardiogenic From Other Causes of Acute Respiratory Distress in Small Animals Gretchen Schoeffler, DVM, DACVECC	LAB A: Lameness Evaluation with Body-Mounted Inertial Sensors Kevin Keegan, DVM, BS, MS, DACVS (repeat)	Lactococcus and Prototheca Mastitis Jessica Scilleri Smith, DVM
4:40 - 5:30 pm	Medical Treatment for Mismating and Pyometra Bruce Christensen, BS, DVM, MS, DACT	Clinical Pearls in Feline Emergency Medicine Gretchen Schoeffler, DVM, DACVECC	LAB B: Equine Practitioners Reproduction Rob Gilbert, BVSc, Mmed Vet, MRCVS, DACT Soon Hon Cheong, DVM, PhD, DACT (repeat)	Plant Poisonings in Livestock and Horses in the Northeast Mary C. Smith, DVM, BS, DACT
7:00 pm - 10:30 pm Conference Celebration Dinner at Celebrations Banquet Facility				

New York State Veterinary Conference

CONTINUING EDUCATION CLASSES

Purple columns indicate classes approved for credit for veterinary technicians.

Companion Animal		Veterinary Technician	Companion Animal Laboratory	Whitefield Small Animal Surgery Track
8:30 - 9:20 am	Dental Disease in Rabbits and Rodents Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Integrative Pain Modalities for the Geriatric Patient Joseph Wakshlag, DVM, PhD, DACVN, DACVSMR	Dental Radiology Workshop Nadine Fiani, BVSc, DAVDC <i>Limited to 8</i> (6 hour lab session)	“Know your Enemy”: Principles of Oncologic Surgery Julia Sumner, BVSc, MANZCVS, DACVS
9:30 - 10:20 am	Rabbit Ear Disease Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Feeding the Geriatric Rehabilitation Patient Joseph Wakshlag, DVM, PhD, DACVN, DACVSMR		Combating Tension in Soft Tissue Surgery. Why so Tense? Julia Sumner, BVSc, MANZCVS, DACVS
10:20 - 10:40 am Break with the Exhibitors				
10:40 - 11:30 am	Common Diseases of Uncommon Species Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	An Introduction to Physical Therapy Exercises for the Surgical Patient Christopher Frye, DVM		Clinical Skills Lab – Skin Flaps and Tension Management 101 Julia Sumner, BVSc, MANZCVS, DACVS <i>Limited to 12</i>
11:40 am - 12:30 pm	Antibiotic Therapy in Exotic Small Mammals Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Neuromuscular Blocking Agents and TOF Watch Monitoring Karen Basher, LVT-VTS		
12:30 pm - 1:30 pm Lunch with the Exhibitors				
1:30 - 2:20 pm	Handling Pet Pigs as Patients Arlen Wilbers, DVM	Ready, Set, STOP! Establishing and Implementing a Time Out Routine Karen Basher, LVT-VTS		Clinical Skills Lab – Skin Flaps and Tension Management 101 Julia Sumner, BVSc, MANZCVS, DACVS <i>Limited to 12 (repeat)</i>
2:30 - 3:20 pm	Routine Care and Common Problems of Pet Pigs Arlen Wilbers, DVM	Oh the Nerve, Nerve Blocks, an Asset to General Anesthesia Karen Basher, LVT-VTS		
3:20 - 3:40 pm Break with the Exhibitors				
3:40 - 4:30 pm	Anesthesia and Restraint of Pet Pigs Arlen Wilbers, DVM	Introduction to Coagulation Amelia Frye, BS, LVT		
4:40 - 5:30 pm	Common Surgeries of Pet Pigs Arlen Wilbers, DVM	Nursing Care for the Coagulopathic Patient Amelia Frye, BS, LVT		
7:00 pm - 10:30 pm Conference Celebration Dinner at Celebrations Banquet Facility				

New York State Veterinary Conference

CONTINUING EDUCATION CLASSES

SUNDAY October 18, 2015

NYSVMS Business Meeting 7:00 - 8:20 a.m.				
	Companion Animal	Pharmacology	Companion Animal	Small Ruminant and Camelid
8:30 - 9:20 am	Understanding the Basics of Oncology Michelle Turek, DVM, DACVIM, DACVR-O	Compounding, What to Look for in a Compounding Pharmacy Wil Gwin, R.Ph	The Chester Hartenstein Lecture Series Vestibular Disease Emma Davies, DVM, DECVN	Camelid Herd Health and Parasitology Meredyth Jones, DVM, MS, DACVIM
9:30 - 10:20 am	Injection Site Sarcoma: The Tumors We Hate To Treat Michelle Turek, DVM, DACVIM, DACVR-O	Ramifications of Chain and Mail Order Pharmacy Wil Gwin, R.Ph	The Chester Hartenstein Lecture Series Cerebellar Disease Emma Davies, DVM, DECVN	Fluid Therapy in Camelids Meredyth Jones, DVM, MS, DACVIM
10:20 - 10:40 am Break with the Exhibitors				
10:40 - 11:30 am	Demystifying the Mystery of Canine Mast Cell Tumors Michelle Turek, DVM, DACVIM, DACVR-O	FDA Draft Guidance on Animal Drug Compounding from Bulk Drug Substances Wil Gwin, R.Ph	The Chester Hartenstein Lecture Series Part I: Central Nervous System. Performing a Neurologic Examination - Tips and Tricks Sofia Cerda-Gonzalez, DVM, DACVIM	Ancillary Diagnostic Techniques in Camelids Meredyth Jones, DVM, MS, DACVIM
11:40 am - 12:30 pm	Clinical Trials and Critical Reading in Oncology Michelle Turek, DVM, DACVIM, DACVR-O	Compounding: Novel Approaches to Dosing Forms, Administration Options, Problem Solving Wil Gwin, R.Ph	The Chester Hartenstein Lecture Series Part II: Proprioception and Neuromuscular Function. Performing a Neurologic Examination - Tips and Tricks Sofia Cerda-Gonzalez, DVM, DACVIM	Neurologic Diseases of Camelids Meredyth Jones, DVM, MS, DACVIM
12:30 pm - 1:30 pm Lunch with the Exhibitors				
1:30 - 2:20 pm	Innovations in Biological Therapies Michelle Turek, DVM, DACVIM, DACVR-O	USP Standards, Pharmacy Law and the Veterinarian, a Discussion to Clarify Impact and Build Understanding Wil Gwin, R.Ph	Fracture Management in Birds Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Sheep and Goat Vaccinology, and the Science Behind What We Give at What Ages Sherrill Fleming, DVM, DACVIM, DABVP
2:30 - 3:20 pm	Practical Radiotherapy for the Primary Care Clinician Michelle Turek, DVM, DACVIM, DACVR-O	Camelids, Pharmacokinetics, What Do We Know, What Do We Want/ Need to Know, How We Get That Information Wil Gwin, R.Ph	Reproductive Disorders in Birds Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Selected Surgeries of Small Ruminants: Scrotal Ablation, Cosmetic Dehorning and Mastectomy Sherrill Fleming, DVM, DACVIM, DABVP
3:20 - 3:40 pm Break with the Exhibitors				
3:40 - 4:30 pm	3D RT, IMRT, SRS: The ABCs of Radiotherapy for the General Practitioner Technological Michelle Turek, DVM, DACVIM, DACVR-O	Generics, Substitution, Using Drugs Labeled for Humans in Veterinary Patients Wil Gwin, R.Ph	Antibiotic Therapy in Birds and Reptiles Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Updates in Sheep and Goat Pain Management Sherrill Fleming, DVM, DACVIM, DABVP
4:40 - 5:30 pm		The Veterinary Pharmacy Residency, What is it, Why is it Important, What Can it do for Veterinary Medicine, Where it is Happening Wil Gwin, R.Ph	Practical Approach to Backyard Poultry Medicine and Surgery Ricardo De Matos, LMV, Msc, DABVP, DECZM-AS, DECZM-SMS	Problems with Sheep and Goat Parasite Management Sherrill Fleming, DVM, DACVIM, DABVP
Program Ends at 5:30 pm				

New York State Veterinary Conference

CONTINUING EDUCATION CLASSES

Purple columns indicate classes approved for credit for veterinary technicians.

NYSVMS Business Meeting 7:00 - 8:20 a.m.		
Companion Animal	Veterinary Technician	Companion Animal Laboratory
8:30 - 9:20 am Care of the Pregnant Bitch Bruce Christensen, BS, DVM, MS, DACT	Things We Can Do When Nothing Can Be Done - Palliative and Supportive Care for the Cancer Patient Cheryl Balkman, MS, DVM, DACVIM (Oncology)	Ocular Emergencies I: Ocular Emergencies Commonly Encountered in Veterinary Practice Filipe Espinheira, LVM, DACVO
9:30 - 10:20 am Canine Eutocia and Dystocia Bruce Christensen, BS, DVM, MS, DACT	What Are All Those Lumps and Bumps On My Patient? Cheryl Balkman, MS, DVM, DACVIM (Oncology)	Ocular Emergencies II: Ocular Emergencies Commonly Encountered in Veterinary Practice Filipe Espinheira, LVM, DACVO
10:20 - 10:40 am Break with the Exhibitors		
10:40 - 11:30 am Neonatal Critical Care Bruce Christensen, BS, DVM, MS, DACT	Oral Anatomy - The Norm and Not so Norm Amy Edwards, RVT, VTS (Dentistry)	LAB: Common Ophthalmic Surgeries Filipe Espinheira, LVM, DACVO <i>Limited to 8</i>
11:40 am - 12:30 pm Uterine Disease Bruce Christensen, BS, DVM, MS, DACT	Dentistry Techniques Start to Finish for Technicians and Staff Amy Edwards, RVT, VTS (Dentistry)	
12:30 pm - 1:30 pm Lunch with the Exhibitors		
1:30 - 2:20 pm H3N2: Emergent Canine Influenza Amy Glaser, DVM, PhD	Charting a Path and Probing Deeper into the Jungle Amy Edwards, RVT, VTS (Dentistry)	LAB: Common Ophthalmic Surgeries Filipe Espinheira, LVM, DACVO <i>Limited to 8 (repeat)</i>
2:30 - 3:20 pm Canine Respiratory Disease Complex Amy Glaser, DVM, PhD	Nerve Kids on the Block - Regional Blocks in Dentistry Amy Edwards, RVT, VTS (Dentistry)	
3:20 - 3:40 pm Break with the Exhibitors		
3:40 - 4:30 pm Chemotherapy Complications - Management and Prevention Kelly Hume, DVM, DACVIM	Dental Radiography - You Know How to Take Them, Now What am I looking at? Amy Edwards, RVT, VTS (Dentistry)	
4:40 - 5:30 pm What's New (and What's Weird) in Canine and Feline Lymphoma Kelly Hume, DVM, DACVIM	The Bisecting WHAT? How to Take Diagnostic Dental Radiographs Without Pipe Cleaners! Amy Edwards, RVT, VTS (Dentistry)	
Program Ends at 5:30 pm		





CONTINUING EDUCATION INFORMATION



The NYS-VC Fall offers over 120 hours of continuing education during the three-day event. The maximum CE credit per person is 24 hours. The breakdown of hours per day are as follows: Friday - 8; Saturday - 8; and Sunday - 8.

New York State Continuing Education Credit

The NYSVMS and Cornell University College of Veterinary Medicine are approved New York State continuing education sponsors. Veterinary technicians may only receive CE credit for classes that are within their scope of practice as defined by the NYS Board for Veterinary Medicine. Classes approved for credit for veterinary technicians are listed in purple on the schedule. New York State Veterinary Conference (NYS-VC) Fall will offer a maximum of 24 hours of continuing education credit to veterinarians and veterinary technicians attending this conference.

Registry of Approved Continuing Education Credit (RACE)

This conference has been submitted (approval pending) for 24 hours of continuing education credit in jurisdictions that recognize AAVSB RACE approval. However, participants should be aware that some state veterinary boards have limitations on the number of hours accepted in certain categories and/or restrictions on methods of delivery of continuing education.

Continuing Education Certificate Procedure for NYS and RACE

Verify your attendance at the conference by signing-in at the registration desk when you pick up your badge and conference materials. You will only need to sign-in once. A CE tracking form will be provided with each conference program book. The Certificate of Attendance will be emailed (or mailed by request) after the conference. If you are selected for a random audit by the NYS Board for Veterinary Medicine this will serve as proof that you satisfied the mandatory continuing education requirements. Each individual is responsible for maintaining personal records of continuing education for six years from the date of the course.

For further information, please contact the Continuing Education Coordinator in the CVM Office of Continuing Education at (607) 253-3200.

VETERINARIANS AND HOSPITAL MANAGERS

Planning on hiring a veterinary associate in the near future? Interested in sharing opportunities for internships, externships or summer jobs at your practice with current veterinary students?

Please join us at Cornell University College of Veterinary Medicine's annual Career Connections Forum to be held on Saturday, November 7, 2015.

Event is free for veterinary recruiters. Registration deadline is October 16, 2015. Contact Cindy Ryan (cr227@cornell.edu) or 607-253-3700 to register.



Cornell University
College of Veterinary Medicine

CONFERENCE INFORMATION

REGISTRATION DESK HOURS

Friday, October 16	7:00 a.m.-8:00 p.m
Saturday, October 17	7:00 a.m.-5:00 p.m
Sunday, October 18	7:30 a.m.-Noon



Register early, at the lowest rate, to improve your chances of admission to labs with limited space and to guarantee your first choice of sessions. Online registration is strongly encouraged. However, you may fax form to NYSVMS at (518) 869-7868 or mail to 100 Great Oaks Blvd., Suite 127, Albany, NY 12203. Conference registration has a two date fee structure. Register by August 21st for the best rate. Please Note: On-site registration includes a \$50 surcharge.

Full conference registration includes attendance at all lectures, selected labs, continental breakfast, refreshment breaks and lunches on Saturday and Sunday along with the Friday Welcome Reception.

Upon arrival please check in at the Registration Desk in the Centennial Room to pick up your program, name badge, meal tickets and to sign in for your CE credit.

Spouse and guest registration includes a name badge, refreshment breaks and admittance to the exhibits. Not included is admittance to lectures, labs, or lunches. Veterinarians and veterinary technicians may not register as spouses or guests.

Conference parking in the B lot across from the Cornell University Hospital for Animals is free on Saturday and Sunday with no permit required.

For those attending on Friday, paying for parking has been made easy with Parkmobile. Look for the green Parkmobile signs on the light poles in the B lot (<http://www.cornell.edu/maps/>). Go to <http://transportation.fs.cornell.edu/parking/campusparking/visitors/parkmobile.cfm> for more detailed information prior to arriving.

Conference Proceedings will be available online in advance of the conference. Access information will be sent after registering. A USB drive of all proceedings will be given to attendees. Printed copies of the proceedings will not be available.



NYS-VC REGISTRATION

Online registration
is available at
[vet.cornell.edu/
nysvc](http://vet.cornell.edu/nysvc)





EXHIBITORS

Abaxis, Inc.

Asteris, Inc.

Bayer Animal Health

Best Pet Rx

Companion Therapy

Laster by Litecure

Cuatro Digital Imaging

Diamond Back Drugs

EVO eZpay

Heska Corporation

Henry Schein Animal Health

Hills Pet Nutrition, Inc.

Merial, Inc.

Midwest Veterinary Supply

MWI Veterinary Supply

Nutramax Laboratories

Veterinary Sciences, Inc.

Patterson Veterinary Supply

RoadRunner Pharmacy

Rose Micro Solutions

Simmons Northeast

Sound-Eklin Veterinary

Ultrasound Imaging

Success Concepts

an Elsevier Affiliate

Suneris

Universal Imaging

VCA Foxon Animal Hospital

Vets First Choice

Virbac Animal Health



MAKE YOUR HOTEL RESERVATIONS NOW!

Blocks of overnight rooms have been reserved at Ithaca hotels. Please contact the hotel directly and tell them you're attending the New York State Veterinary Conference. Be sure to make your hotel reservations as soon as possible. Room blocks will fill quickly.

Best Western University Inn

1020 Ellis Hollow Road, Ithaca, NY 14850
(607) 272-6100 or (800) 937-8376
www.BestWesternUniversityInnIthaca.com
\$165 single/double
Code: NYS Veterinary Conference
Room block held until: 9/14/15
1.6 miles to CVM; 4.7 miles to Tompkins Regional Airport
Shuttle to/from CVM: 7:30 a.m.-10:30 p.m. upon request

Country Inn Suites

110 Danby Road, Rt. 96B, Ithaca, NY 14850
(607) 256-1100
www.CountryInns.com/Ithaca-hotel-ny-14850/nyithaca
\$179 single/double
Code: NYS Veterinary Conference
Room block held until 9/12/15
4.3 miles to CVM; 6 miles to Tompkins Regional Airport
Shuttle service 7 a.m.-8 p.m. upon request

Courtyard by Marriott Ithaca

29 Thornwood Drive, Ithaca, NY 14850
(866) 237-5979 | www.marriott.com
\$189 double
Code: NYS Veterinary Medicine
Room block held until 9/15/15
3 miles to CVM; 6 miles to Tompkins Regional Airport
Shuttle service 7 a.m. - 10:30 p.m. upon request

Fairfield Inn & Suites Marriott

359 Elmira Road, Ithaca, NY 14850
(607) 277-1000 or (800) 228-9290
www.marriott.com/itfi
\$189 queen/king
Code: NYS Veterinary Conference
Room block held until 9/13/15
4.3 miles to CVM; 6.7 miles to Tompkins Regional Airport
Shuttle service 8 a.m.-10 p.m. upon request

Hampton Inn

337 Elmira Road, Ithaca, NY 14850
(607) 277-5500 | www.ithaca.hamptoninn.com
\$189
Code: NYS Vet Conference
Room block held until 9/14/15
4.2 miles to CVM; 6.8 miles to Tompkins Regional Airport
No shuttle service

Hilton Garden Inn

130 East Seneca Street, Ithaca, NY 14850
(607) 277-8900 or (877) STAY-HGI
www.ithaca.hgi.com
\$174
Code: VETATT
Room block held until 9/22/15
2 miles to CVM; 5.8 miles to Tompkins Regional Airport
Shuttle service 7:15 a.m. - 10:45 p.m. upon request

Homewood Suites by Hilton

36 Cinema Drive, Ithaca, NY 14850
(607) 266-0000 | www.homewoodsuites.com
\$159
Code: NYS Vet Conference
Room block held until 9/13/15
3 miles to CVM; 2 mile to Tompkins Regional Airport
Shuttle service 5:30 a.m. - 10:30 p.m. upon request

Hotel Ithaca

222 South Cayuga Street, Ithaca, NY 14850
(607) 272-1000 | www.thehotelithaca.com
\$169 queen
Code: VET
Room block held until 9/13/15
2.8 miles to CVM; 6.3 miles to Tompkins Regional Airport
Shuttle service 5 a.m.-midnight upon request

Ramada Inn Ithaca

2310 N. Triphammer Road, Ithaca, NY 14850
(607) 257-3100 or 800-272-6232
www.ramada.com
\$140 standard/king
Code: NYS Vet Conference
Room block held until 9/16/15
3 miles to CVM; 1.8 miles to Tompkins Regional Airport
Shuttle service 8 a.m. - 8 p.m. upon request

Cornell University The Statler Hotel

130 Statler Drive, Ithaca, NY 14853
(607) 257-2500 | www.statlerhotel.cornell.edu
\$250
Contact NYSVMS for reservations (518) 869-7867
Room block held until 9/13/15



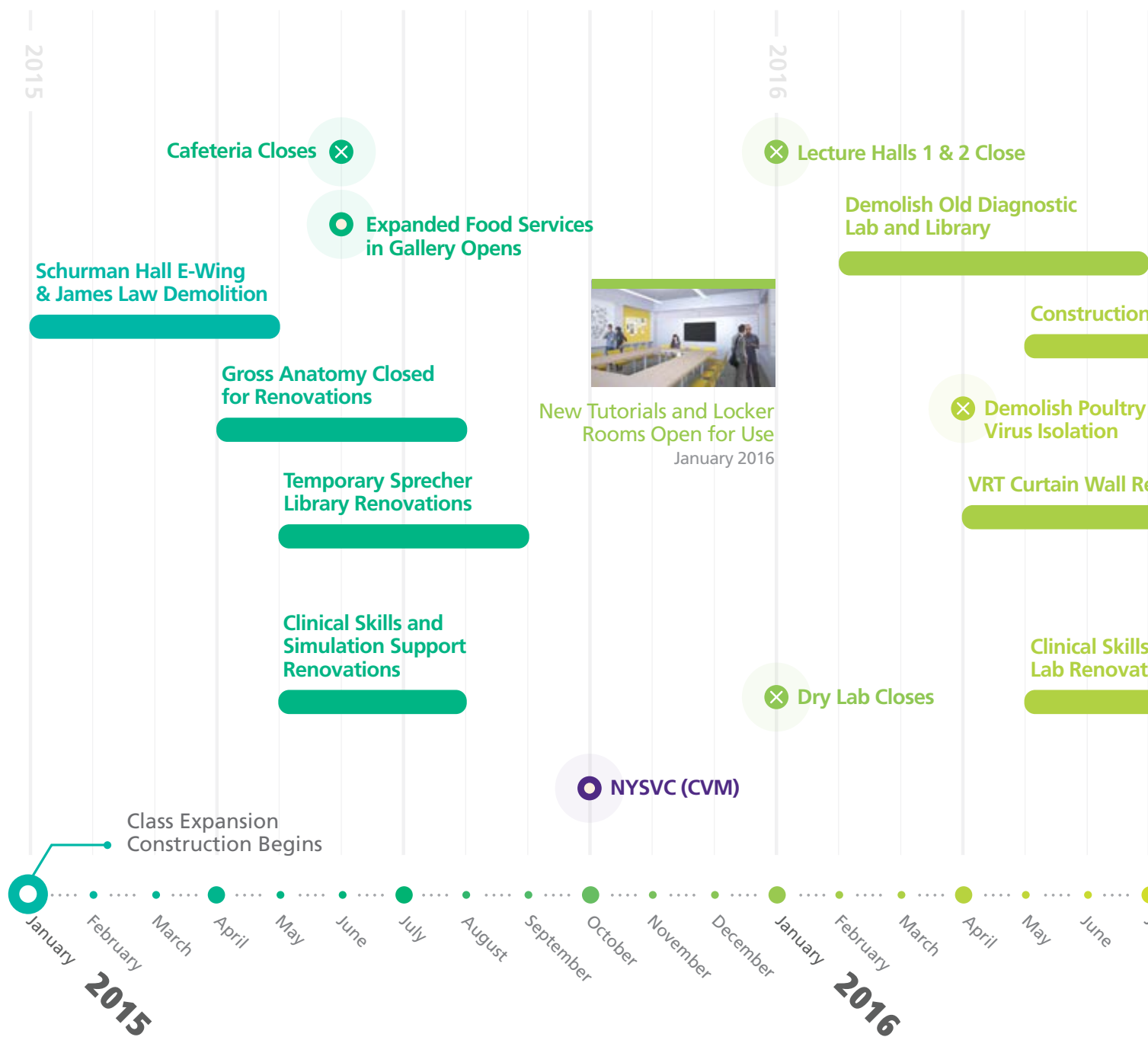
BRING THE ENTIRE FAMILY!

Ithaca is a truly unique town that offers a wide range of activities for everyone, of all ages, from museums to hiking to wineries. Take part in one of these activities when you visit Ithaca for the NYS Veterinary Conference. See www.visitithaca.com for more information.

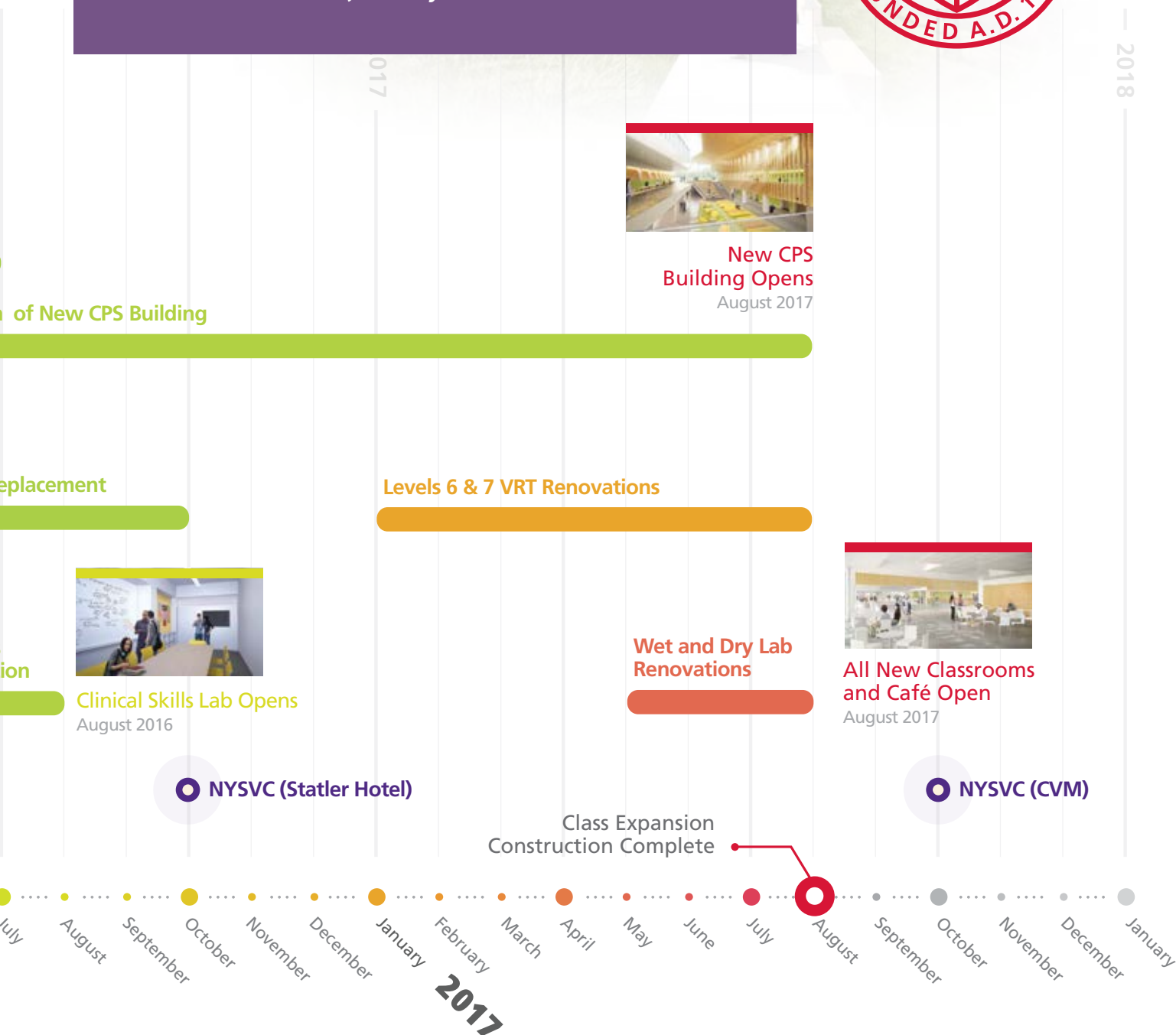
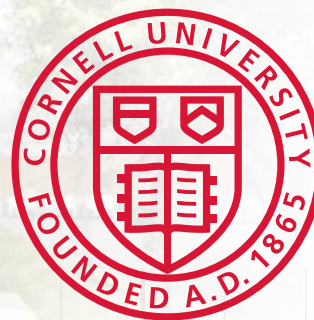


Cornell University College of Veterinary Medicine

CLASS EXPANSION TIMELINE



The College of Veterinary Medicine at Cornell is making steady progress on a transformational project to accommodate our expanding pre-clinical education program. In addition to increasing classroom capacity, we are renovating existing anatomy, tutorial, and student surgery areas. We also are creating a public atrium space for large gatherings and events like the New York State Veterinary Conference. **Make plans now to attend the fall 2017 conference, when you can see the results!**



vet.cornell.edu

2015 Fall NYS Veterinary Conference Registration Form

Register online at www.vet.cornell.edu/nysvc

1. REGISTRANT

Registrant's Name _____

Title(s) (eg. DVM, VMD, VT, LVT) _____

Email _____
(required for confirmation)

College _____ Year of Graduation _____

NYSVMS Regional _____

Practice Type:

- ☐ Academic ☐ Bovine ☐ Companion Animal ☐ Corporate
☐ Equine ☐ Exotics ☐ Feline Only ☐ Laboratory Animal
☐ Large Animal ☐ Mixed Practice ☐ Regulatory ☐ Research
☐ Student ☐ Other _____

Practice Name _____

Work Address _____

City _____

State _____ Zip _____

Telephone _____ Fax _____

Spouse/Guest Name for Badge _____

Please advise us of any special needs you may have. We will contact you to discuss accommodations. We cannot ensure the availability of appropriate arrangements without early notification but every effort will be made to meet your needs.

Would you like to receive more information about the Omega Tau Sigma reception on Friday evening? ☐ Yes ☐ No

How did you hear about this event?

- ☐ Internet ☐ Email invitation
☐ NYSVMS News ☐ Cornell Website ☐ Direct mail
☐ Magazine ☐ Advertisement ☐ Word of mouth
☐ Other _____

Is this the first time you have attended this event? ☐ Yes ☐ No

2. FULL CONFERENCE REGISTRATION

Includes name badge, lectures, online proceedings, exhibits, continental breakfasts, lunches, refreshment breaks and Welcome Reception.

	Postmarked by 8/21/15	Postmarked by 9/11/15	Postmarked after 10/5/15*
<input type="checkbox"/> Cornell DVM Graduates/ NYSVMS Active/ Associate Member	\$395	\$445	\$555
<input type="checkbox"/> NYSVMS Life/Retired/Distinguished Member	\$175	\$225	\$280

<input type="checkbox"/> Non-CU Grad/ Non-NYSVMS Member Veterinarian	\$495	\$545	\$680
<input type="checkbox"/> 2015, 2014, 2013 Veterinary Graduate	\$175	\$225	\$280
<input type="checkbox"/> Veterinary Technicians**	\$175	\$225	\$280

*Pre-registration deadline is October 5, 2015, 11:59 pm. On-site registration will include a \$50 surcharge in addition to the postmarked 10/5/15 fee stated above.
Note: Pre-register 3 or more LVTs from the same practice with the same payment and receive \$25 off each technician registration.

TOTAL FULL CONFERENCE REGISTRATION:

\$ _____

3. ONE-DAY ONLY REGISTRATION

One-day registration includes name badge, lectures, exhibits, continental breakfast, refreshment breaks, lunch and online proceedings. (Friday includes Welcome Reception)

	Postmarked by 8/21/15	Postmarked by 9/11/15	Postmarked after 10/5/15
<input type="checkbox"/> Saturday, October 17 (includes lunch)	\$250	\$300	\$375
<input type="checkbox"/> Sunday, October 18 (includes lunch)	\$250	\$300	\$375

TOTAL SINGLE-DAY CONFERENCE REGISTRATION:

\$ _____

4. STUDENT REGISTRATION

- ☐ Cornell Veterinary College Student *Complimentary*
Includes lectures, when space permits, and online Proceedings. Please call the office of Continuing Education to register at (607) 253-3200.

5. SPOUSE/GUEST REGISTRATION

Includes name badge, exhibits, refreshment breaks, exhibits and breakfasts. See #10 to purchase lunch. Veterinarians and veterinary technicians cannot register as a spouse or guest.

☐ Spouse/Guest Registration # _____ x \$45 = \$ _____

6. LAB SESSIONS/SPECIAL PROGRAMS

Space is limited and pre-registration is required for all laboratories and some small workshops. Registrants will receive an attendance ticket in their conference materials at the event.

Friday, October 16

- ☐ 8:30 – 5:30 p.m. Clinical Investigators Day (Free 6 Hours of CE Credit) *Limited to 30*
☐ 8:30 – 5:30 p.m. New York Veterinary Educator's Meeting
☐ 12:30 – 1:30 p.m. Equine Luncheon

Equine:

- ☐ 1:30 – 2:20 p.m. LAB A: Equine Dental Extraction That Can Be Done In The Field
☐ 2:30 – 3:20 p.m. LAB B: Equine Cardiology
☐ 3:40 – 4:30 p.m. LAB A: Equine Dental Extraction That Can Be Done In The Field (repeat)

2015 Fall NYS Veterinary Conference Registration Form

Register online at www.vet.cornell.edu/nysvc

☐ 4:40 – 5:30 p.m. LAB B: Equine Cardiology (repeat)

Personal Development:

☐ 3:40 – 5:30 p.m. Creativity Workshop

Saturday, October 17

Companion Animal Laboratory:

Limited to 8 (6 hour lab session)

☐ 8:30 a.m. – 5:30 p.m. Dental Radiographs in the Dog

Whitefield Small Animal Surgery:

Limited to 12

☐ 10:40 – 12:30 p.m. Clinical Skills Lab – Skin Flaps and Tension Management 101

☐ 1:30 – 3:20 p.m. Clinical Skills Lab – Skin Flaps and Tension Management 101 (repeat)

Equine:

☐ 1:30 – 2:20 p.m. LAB A: Lameness Evaluation with Body-Mounted Inertial Sensors

☐ 2:30 – 3:20 p.m. LAB B: Equine Practitioners Reproduction

☐ 3:40 – 4:30 p.m. LAB A: Lameness Evaluation with Body-Mounted Inertial Sensors (repeat)

☐ 4:40 – 5:30 p.m. LAB B: Equine Practitioners Reproduction (repeat)

Sunday, October 18

Companion Animal Laboratory:

Limited to 8

☐ 10:40 – 12:30 p.m. LAB: Common Ophthalmic Surgeries

☐ 1:30 – 3:20 p.m. LAB: Common Ophthalmic Surgeries (repeat)

7. CONTROLLED SUBSTANCE LECTURES – Friday, October 16

☐ Part I – Classifications, Dispensing and Prescribing in the Veterinary Setting

Part II Recordkeeping and Diversion Prevention

(Fee of \$50 for this two part series)

\$50

8. WELCOME RECEPTION – Friday, October 16

Included in the Full Conference Registration and Friday Only Registration.

☐ I will attend the Reception

☐ I will attend the CU Hospital for Animals Tour (limited)

☐ I will attend the “Hard Hat” College Expansion Tour (limited)

9. CELEBRATION DINNER – Saturday, October 17

☐ I will attend the Dinner

\$60

10. SPOUSE/GUEST/STUDENT MEALS

Meal tickets must be presented at each meal function.

☐ Friday Equine Lunch

☐ Saturday Lunch

☐ Sunday Lunch

☐ Welcome Reception

☐ Celebration Dinner

complimentary

___ x \$17= \$ _____

___ x \$17= \$ _____

___ x \$25= \$ _____

___ x \$60= \$ _____

11. NYSVMS ANNUAL BUSINESS MEETING Sunday, Oct. 18

☐ I will attend the NYSVMS Annual Business Meeting

12. PHOTO RELEASE

I hereby grant the New York State Veterinary Conference the right to record and use, to the extent that it desires, any images or recordings (including, but not limited to visual images, graphics, spoken word, vocal or instrumental music/sound effects) of me, or of any activity in which I (my establishment/organization/animal) have taken part in, on behalf of the New York State Veterinary Conference or its representatives. Recording methods and distribution media may include, but are not limited to videotape, audiotape, motion picture film, still photographs (analog or digital), DVD, CD, or web pages. I further understand that this authorization shall extend to the Conference grantees, lessees, or licensees in perpetuity.

☐ Yes ☐ No

13. GRAND TOTAL ENCLOSED

\$ _____

Fax to (518) 869-7868 or mail with payment information (check made payable to NYSVMS) to: NYSVMS, 100 Great Oaks Blvd., Suite 127, Albany, NY 12203

Please charge my

☐ Visa ☐ MasterCard ☐ Discover ☐ American Express

Name on Card _____

Card# _____

Expiration Date _____ CW Code _____

Billing Zip/Postal Code _____

Cancellation Policy:

To cancel your registration call (518) 869-7867 or (607) 253-3200.

Your fee, less a \$100 processing fee will be refundable until Oct. 6, 2015.

No refunds will be issued after that date or for failure to attend.

**New York State
Veterinary Medical Society**

100 Great Oaks Blvd., Suite 127
Albany, NY 12203

New York State Fall Veterinary Conference

HOSTED BY

Cornell University College
of Veterinary Medicine
& New York State
Veterinary Medical Society

October 16-18, 2015
Ithaca, NY



Save the Date: NYS-VC Spring | May 13-15, 2016