Memorial Service for Dr. Bud Tennant

A memorial service for Dr. Bud Tennant on January 28 (Saturday) at 2:00-4:00 p.m. at Kendal at Ithaca, 2230 North Triphammer Road, in the Auditorium.

The below message was shared by Dean Lorin Warnick with the college community in November regarding Dr. Tennant’s passing is below.

Bud Christopher Tennant of Ithaca passed away on November 16, 2016 in Rochester, NY following complications from pneumonia. He was 83 years old. Born November 10, 1933 in Burbank, California...
to Christopher and Golda Tennant. Dr. Tennant graduated from the
University of California at Davis, where he received his Doctor of Veterinary
Medicine. In 1972 he moved to Ithaca, where he was appointed Professor
of Comparative Gastroenterology at the New York State College of
Veterinary Medicine. He retired from Cornell University in 2013, but
remained active in clinical research, focusing on liver diseases of domestic
animals, viral hepatitis and hepatocarcinogenesis. He is survived by his
wife of 53 years, Priscilla Tennant of Ithaca, NY; his children Christopher
Tennant of Watkins Glen, NY, Priscilla Tennant of Yardley, PA, and Carolyn
Tennant of Buffalo, NY; his son-in-law John Thomas Rinker; his
granddaughters, Courtney Tennant, Devon Tennant, and Matilda Rinker-
Tennant; his brother, Robert J. Tennant and sister-in-law Irene (Morris)
Tennant of San Jose, CA; many nieces and nephews; countless friends. A
private internment will be held at the family’s convenience. In lieu of
flowers, donations may be made in Bud’s memory to the Hepatitis B
Foundation, 3805 Old Easton Road, Doylestown, PA 18902, or a charity of your choice.

Dr. Tennant’s obituary
Salmon Award

Established by the Alumni Association in 1986, the Daniel Elmer Salmon Award for Distinguished Alumni Service honors Cornell Veterinary College DVM graduates who have distinguished themselves in service to the profession, their communities or to the College.

The award is named in honor of Cornell's first DVM graduate, who is remembered for his pioneering work in controlling contagious animal diseases in the early 20th century. D.E. Salmon was one of Dr. James Law's first students when Cornell University opened its doors in 1868. He received the Bachelor of Veterinary Science degree in 1872 and entered practice in Newark, NJ. He continued his advanced research at Cornell and in 1876 he was awarded the Doctor of Veterinary Medicine degree. This was the first DVM degree to be awarded in the United States of America.
Help us honor our graduates by nominating a Cornell graduate. *Nominations are accepted throughout the year until May 1. Should a nominator wish to re-nominate an alumnus/a from the previous year, a revised nomination form must be completed for the candidate to be considered.* The recipient of the award is notified by September 1.

**Submit your Nomination Online**

**Paper Nomination**

*Nomination should not exceed 1000 words in total.*

Nomination form and supporting materials must be postmarked and received by **May 1, 2017** to be considered for 2017.

**Previous Award Recipients**

Click on name of recipient to read article

<table>
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<tr>
<th>Year Received</th>
<th>Name</th>
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<tr>
<td>1986</td>
<td><em>Arthur Gordon Danks</em> '33, <em>Ellis Pierson Leonard</em> '34, <em>Frederick O. Wright</em> '41</td>
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<td>1987</td>
<td><em>John D. Murray</em> '39</td>
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<td>1989</td>
<td><em>Stephen J. Roberts</em> '38</td>
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<td>1991</td>
<td><em>Robert E. Clark</em> '52</td>
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<td>1996</td>
<td><em>Stanley M. Aldrich</em> '50, <em>Louis C. Schimoler</em> '47</td>
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<td>1997</td>
<td><em>John J. Brennan</em> '52</td>
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<td>1998</td>
<td><em>Francis H. Fox</em> '45</td>
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<td>1999</td>
<td><em>Robert V. Manning</em> '55</td>
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<td>2001</td>
<td><em>Robert B. Hillman</em> '55</td>
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<td>2002</td>
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<td>2003</td>
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<td>2004</td>
<td><em>Robert F. Kahrs</em> '54</td>
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<td>2008</td>
<td><em>Alexander de Lahunta</em> '58</td>
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<td>2009</td>
<td><em>Fredric W. Scott</em> '62</td>
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<td>2010</td>
<td><em>Stephen J. Ettinger</em> '64</td>
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<tr>
<td>2011</td>
<td><em>N. Joel Edwards</em> '64</td>
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Salmon Award

2012    Jeanne A. Barsanti '74
2013    James F. Peddie '65
2014    Lila T. Miller '77 (CALS '74)
2015    Paul D. Pion '83
2016    Robert R. Marshak '45

* - deceased

http://www.vet.cornell.edu/alumni/salmon/
For some of us, the best part of Super Bowl Sunday isn’t the football—it’s the puppies. Animal Planet’s PUPPY BOWL XIII has become a beloved program for animal lovers around the country, and this year, scientists from the Cornell
University College of Veterinary Medicine get to ‘play ball’. Embark, the biotech start-up co-founded by Dr. Adam Boyko, assistant professor of biomedical sciences, has conducted DNA testing for all 78 of the Puppy Bowl players to reveal genetic insights about each pup’s heritage and health. “Looking at a puppy’s DNA can tell us what breeds they come from, how big they’ll get, and even if they have genetic risk factors for certain diseases,” Boyko explains. “That’s powerful information to have if you’re adopting a dog.”

This high-profile partnership marks another highlight for Boyko’s newly minted start-up, which originated from his academic research at the College. This research focuses on understanding the genetic basis for dog diseases and traits, with projects ranging from mapping Mendelian and complex traits, to finding the origin of the species itself. “From the get-go, we knew there was a lot of interest in canine genomics, not just from researchers, but also from people who have dogs and want to know more about their own pets—where they came from and where they’re going,” says Boyko. This interest drove Boyko and his brother, Ryan Boyko to create Embark, which was recently inducted into the McGovern Center, Cornell’s incubator for life science companies. The company conducts comprehensive DNA tests using scientific-grade chips—owners and breeders gather cheek swabs from their pets and mail it to Embark, which then analyzes the samples for key health, breed, and trait information.

Embark’s collaboration with Animal Planet involved Ryan Boyko and Embark veterinary geneticist Erin Chu ’10 DVM ’14 traveling to meet the Puppy Bowl pups in person to gather cheek swabs from each player. Although Adam Boyko hasn’t met the celebrity canines himself, he has a solid bet on who’s going to take home the “Petco Lombarky trophy” this year, thanks to Embark’s genetic information. “My money’s on Team Fluff this year,” says Boyko.
Dr. Meg Thompson Begins Term as 2017 NYSVMS President

FOR IMMEDIATE RELEASE

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PHONE: (800) 876-9867

ALBANY—Margret “Meg” Thompson, DVM, DACVR, Assistant Dean of Hospital Operations at the Cornell University College of Veterinary Medicine (CVM) and Director of the Cornell University Hospital for Animals (CUHA), begins her term as NYSVMS President January 1st.

Dr. Thompson became director of CUHA in May 2016, after leading the hospital on an interim basis since August 2015. As director, Thompson is responsible for the day-to-day operations at CUHA’s six components: the Ambulatory service, Companion Animal Hospital, Equine and Nemo Farm Animal hospitals, Janet L. Swanson Wildlife Health Center and Cornell Ruffian Equine Specialists. Patients are cared for by teams of skilled clinicians (most of whom teach at the Cornell veterinary college and are considered leaders in their specialties), Licensed Veterinary Technicians, veterinary assistants, residents, interns, and students. Together, they care for 75,000 animals per year.

An associate clinical professor of imaging and member of the Cornell faculty since 2006, Dr. Thompson received her DVM from Tufts University School of Veterinary Medicine in 1998, completed an internship in small animal medicine and surgery at Angell Memorial Animal Hospital in 1999, a residency in radiology at the University of Florida in 2002 and is board certified by and a Diplomate of the American College of Veterinary Radiology.

Dr. Thompson served as Director of Continuing Education for Cornell CVM for four years; guided technology infrastructure decisions; participated in college expansion planning; and served as imaging section chief and as a medical director on the hospital executive committee. She received the NYSVMS President’s Citation in 2011 and 2012 for Excellence in Conference Organization for all of her work with the New York State Veterinary Conferences. She served as co-chair for the fall NYS Veterinary Conference from 2010-2016 and for the spring conference since its inception in 2013 to 2016. She has been a presenter at both national and international conferences for the North American Veterinary Conference, American Association of Zoo Veterinarians, South China Small Animal Veterinary Conference and American College of Veterinary Radiology, among others.

Thompson took an indirect path to veterinary medicine: she has an A.B. in architecture from Smith College and a Master of Education in counseling psychology from Boston University.

Thompson, her partner, Cindy and their dogs spend their leisure time hunting fossils and hiking in the woods and gorges around their Finger Lakes home.

The New York State Veterinary Medical Society is a professional association that represents the more than 5,000 licensed veterinarians in New York State. The NYSVMS’s mission is to lead New York State veterinarians in the education, advancement and protection of animal wellness, public health and the veterinary medical profession.

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Published on Oct 10, 2016

Parsa suffered a severe unknown injury was left unable to walk. After being rescued by Willow’s Wings, he was brought to the Cornell University College of Veterinary Medicine for intensive physical therapy and rehabilitation. Dr. Christopher Frye, Instructor in the Section of Sports Medicine and Rehabilitation,
Cornell Veterinary student Ari Boltax '18 discusses how she is combining her DVM education with her passion for research and her plans to go into academia.
To stay in the know

January 2017

- **ALUMNI ASSOCIATION NEWS**
  - Nominate for the 2017 Salmon Award
- **COLLEGE NEWS**
- **ALUMNI NEWS**
- **STUDENT NEWS**
- **DEVELOPMENT**
- **EVENTS**
- **ARCHIVES**

Thank You Alumni! Students Participate in Thankathon

Scores of Cornell veterinary students volunteered to write thank-you notes to many of our wonderful alumni donors during a week-long event in December.

Students were asked to take a break from finals study to spend a moment writing thank-you notes to DVM alumni who so generously made gifts to the College.

The event helps students understand how important support by alumni is, how much the College relies on the partnership of those who have come before, and the value of saying “thank you!”
like this one aim to strengthen the culture of giving back, and hopefully encourage students to remember these lessons when they themselves become alumni.
Jim is your classic black Labrador puppy—adorable and wriggly, with “Adopt Me!” written all over him. Yet he began life with a congenital heart defect that prevented him from getting adopted and threatened his life. However, thanks to a veterinary practice that wouldn’t give up on him; a gift from a donor’s charitable foundation; and a world-class clinical team at the Cornell University Hospital for Animals (CUHA), Jim is growing and thriving with his new family.

Pup with heart problems

Jim was first brought as a six-week-old pup to Hoosick Veterinary Clinic in Hoosick, N.Y., by his owners—saying that the pup was vomiting after eating. The Hoosick veterinarians ran a barium study, which revealed an enlarged area of Jim’s esophagus—indicating that his food was being blocked from reaching his stomach. Hoosick veterinarian Dr. Caitlin Rooney and her team suspected the cause was a congenital heart issue in which a remnant blood vessel at the base of the heart lassos and traps the esophagus.
Unfortunately, fixing that congenital issue required an expensive surgery at a higher-level hospital—and until then, Jim would require constant feeding with a liquid diet, making his daily care quite burdensome. As a result, Jim’s owners surrendered him to the Hoosick Veterinary Clinic. “This doesn’t happen often,” explains Rooney, “but he had a condition that could be fixed, and we knew he’d have no problem finding a home after that.”

Connecting the dots

In the meantime, Rooney and her colleagues called different veterinary hospitals to see if they would consider doing the heart surgery for a marked-down fee, as their practice could only cover a fraction of the cost. CUHA’s Dr. Galina Hayes, assistant professor of small animal surgery, heard Jim’s story and wanted to help. She reached out to Alison Smith, major gift officer at the College, hoping she might have an idea of how to cover the funds for the procedure. Luckily, Smith knew of just the person to help Jim.

Heart of the mission

Richard Lichter loves dogs. His charitable foundation, Richard Lichter Charity for Dogs, supports multiple causes for canines, including an extensive program for shelter dogs. “Shelter dogs generally have hope for a better life, for love and for a family,” says Lichter. “However, some animals don’t even have hope because shelters, due to lack of resources, need to euthanize many dogs with treatable conditions. My foundation was set up to be the ultimate safety net for dogs.” The foundation has funded care for over 100 shelter dogs through Penn Vet’s Ryan Hospital and the Pennsylvania SPCA. This past October, the foundation was over budget and Lichter had decided not to initiate any new programs in 2016—until he got Smith’s call. “When I heard Jim’s story and I saw an innocent life that was about to be ended due to an unfortunate but treatable birth defect, I thought—this really gets to the heart of what our mission is. So an exception was made for Jim—he was a perfect recipient of a second chance for life.”

Crackerjack collaboration

With funding in place from Lichter, Rooney took Jim to CUHA, where he had a full CT angiogram to get a 3D image of his heart. “This is a very specialized CT scan,” says Hayes. “It’s so comprehensive a roadmap that I barely have to do any dissection during the surgery—I already know what’s there from viewing the angiogram.” As the Hoosick Veterinary Clinic team had suspected, Jim suffered from a condition known as a persistent right aortic arch, in which a malformed heart ligament loops over the base of the heart, pinching the esophagus.

To fix the issue, Hayes and her team performed a 45-minute thoracic surgery to snip the offending ligament and free the esophagus. Rooney came in to observe the procedure. “That was probably the coolest surgery I’ve ever seen,” she says.

The procedure is a culmination of many kinds of expertise: “This was not a routine case—it really requires multiple specialties to work together,” says Hayes. “We needed anesthesiology to do a specialized block on his chest; we needed radiology to do the CT angiogram; we needed our surgical techs who have scrubbed in to thousands of surgeries and know exactly what kind of tool to hand you at exactly the right time. The co-ordination of all of these components is what ultimately results in good surgical outcomes.”