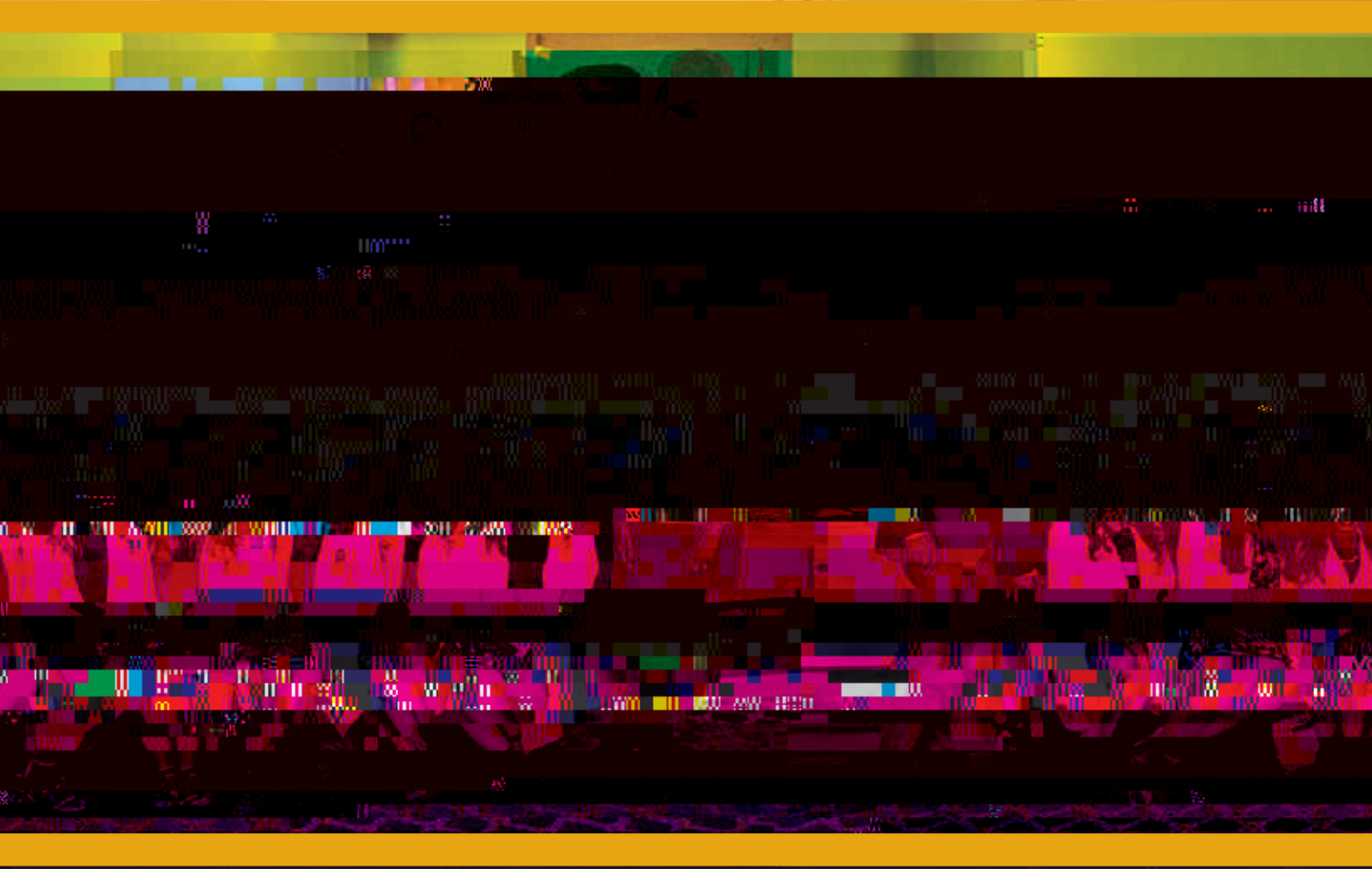


TUSKEGEE VETERINARY MEDICAL

# PERPECTIV

FALL/WINTER 2017-2018

VOL. 42 NO. 1



TUSKEGEE UNIVERSITY COLLEGE OF VETERINARY MEDICINE

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accomplishments of the College  
tribute to two of our former  
at this life too soon, Dr. Saul  
Anwar Srivastava – truly two  
thankful for their many years  
the College of Veterinary  
to the veterinary medical

and take notice of  
ents of the college, please  
continuation of the  
s issue, we salute Dr. Roland  
Dr. David K. Powell, who  
dad's footsteps. I hope you  
legacies continued in each  
*Perspective* because it truly  
ver "Mother Tuskegee" has  
medicine family.

dedicated alumni and  
ge. Your generous financial  
acts of kindness given to  
ing 2017 are appreciated.  
effort between the College  
Veterinary Medical Alumni  
ing

was successful

this time we are continuing our fundraising effort  
Our Legacy \$500K Alumni  
our alumni liaison,  
already begun  
various  
effort

Remember, you  
the fundraising initiative  
continue the renovations  
purchase of equipment for the  
Teaching Hospital (VMTH). This  
campaign is highlighted at our website  
issue of the *Perspective* as well.

I look forward to seeing you soon at the upcoming  
53rd Annual Veterinary Medical Symposium  
new location – beautiful downtown Montgomery  
Alabama, at the Renaissance Hotel and Spa at  
Convention Center. We are truly excited and  
veterinary medical symposium committee, under  
the leadership of co-chairs Dr. Tomeshia Hubbard  
and Ms. Catina Woods, are to be commended  
working so tirelessly to make sure the symposium  
successful and memorable. Our symposium theme  
this year is **By Heart**. We will be honoring the reunion  
classes of 1953, '58, '63, '68 (50th year – Gold  
Anniversary Class), '73, '78, '83, '88, '93 (25th year  
Silver Anniversary Class), '98, 2003, 2008,

- 4 Development News: \$500K Veterinary Alumni Renovation Fund
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- 4 TUCVM Outreach: International & Community
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- 7 Student News: ALVMA Leadership Day,

# DEVELOPMENT NEWS

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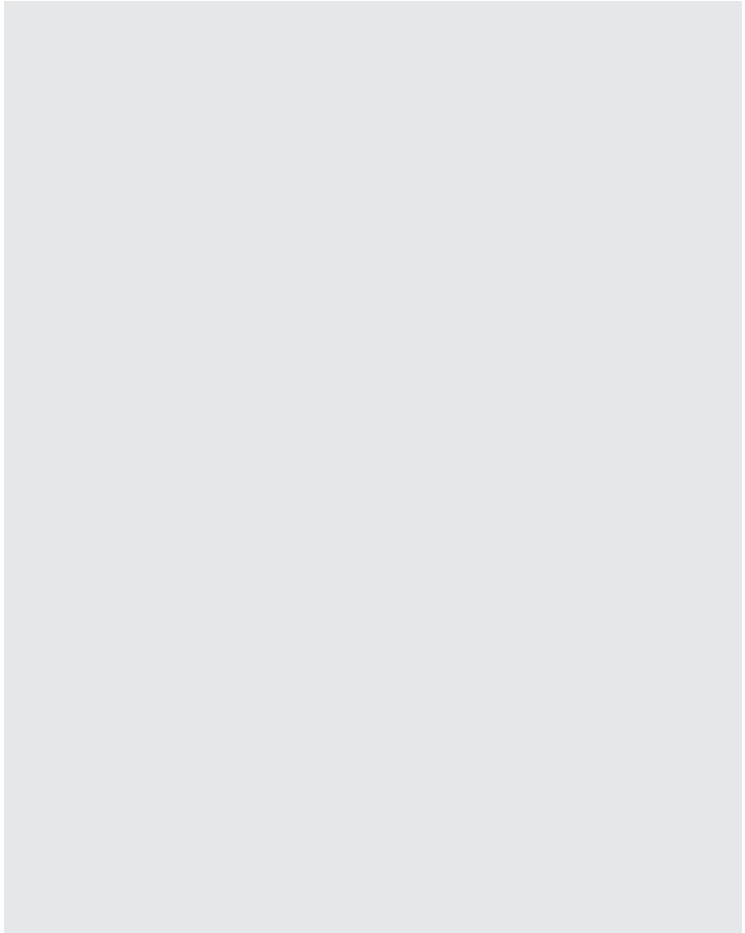


Our Next Charge: As we move forward in preparation for the next AVMA Council on Education site visit scheduled for 2020, we remain "action ready" to meet all 11 accreditation standards and celebrate our 75-year Legacy. In order to stay the course, we are launching the "Sustaining our Legacy \$500K Veterinary Alumni Renovation Fund" to assist the College in preparation for the AVMA Council on Education Site Visit in 2020. Phase I and Phase II have been completed as outlined here. Phase III will include the purchase of major equipment for diagnostic areas in the VMTH, upgrade gross anatomy with a new cooler and HVAC system and upgrade of medical records system.

I extend my heartfelt appreciation to each of you for your contributions to the Alumni Renovation Fund. As the dean and an alum (Class of 1977), I also pledge to continue my financial support to my beloved veterinary school and will join you in making my contribution to the Alumni Renovation Fund. With the support of each of you for this project and future projects designed to improve the Veterinary Medical Teaching Hospital and learning facilities, a major difference can be achieved.

Again, much thanks to each of you for continuing to help the College hold a special place in the his-

tory of veterinary medicine. Your continued support is appreciated more than words can ever express. Thank you Colleagues, Friends and Supporters!



## 📍 📍 📍 highlights

Renovated Treatment Room in the Small Animal Hospital

Renovation of Equine Surgery Suite

New Diagnostic Imaging (Radiology) Rounds Room

New Diagnostic Imaging (Radiology) Rounds Room

Renovated Outdoor Dog Runs

Phase III Projected Purchase: C-Arm Fluoroscopy Imaging System for examination of contrast radiography, vascular studies and mobile to use in Surgery if needed

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Dr. Arnold ('17), presented a poster titled, "Cytarabine constant rate infusion as treatment for meningoencephalomyelitis of unknown etiology in 22 dogs," at the American College of Veterinary Internal Medicine Forum in Washington, D.C. Dr. Arnold is a neurology/neurosurgery intern at Southeast Veterinary Neurology in Miami, Fla.



Dr. Arnold ('91), was a co-recipient of the 2017 American Association of Equine Practitioners (AAEP) President's Award. He was recognized for his demonstrated dedication to the association by contributing a significant portion of time and expertise to benefit the health and welfare of the horse industry.

### Diplomates of the Veterinary Board

Dr. Natalia ('08) passed the American College of Veterinary Surgeons - Small Animal (DACVS-SA) certification and is now board certified as a diplomate of the DACVS-SA.

Dr. Nicole ('09) and Dr. E. Wale (2013) both passed the board certification exam for the American College of Laboratory Animal Medicine (ACLAM) in which they are both now diplomates of the ACLAM.

Dr. Greg ('13) completed his board certification requirements for the American College of Veterinary Emergency and Critical Care (ACVECC). He currently practices in a multispecialty referral center in Los Angeles.

Dr. David ('71), as of January 2018, received his board certification from the National Board of Physicians and Surgeons and is now a diplomate of Psychiatry.

Dr. Ada Vie ('14), a third-year small animal internal medicine resident at the University of Missouri College of Veterinary Medicine, presented an abstract and poster titled, "Oral probiotic bacterial species can colonize the healthy feline airway microbiota," at the American College of Veterinary Internal Medicine Forum in Washington, D.C. on June 8. She also recently first-authored the article, "Dynamic changes of the respiratory microbiota

and its role in healthy Science One (1

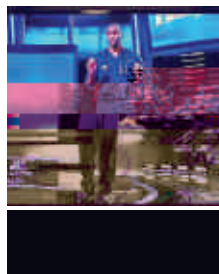


Dr. Jonathan Rosero is a democrat running for Maryland's 25th District in the 2018 election on November 26, 2018. Read more at [www.jonathanrosero.com](http://www.jonathanrosero.com) or [formarylandsenate.com/](http://formarylandsenate.com/)

Tuskegee alums Dr. Joe ('12), Dr. Aidan Edvard ('98), and Dr. James ('09) have all accomplished "stardom" status as follows:



Dr. Owens was named the winner on Steve Harvey's "Funderdome" on September 24 as the inventor of Enjoy-A-Bowl. You can order your Enjoy-A-Bowl on Amazon or directly from [www.enjoyabowlproducts.com](http://www.enjoyabowlproducts.com).



Owens owns and operates St. Rose Animal Urgent Care in Las Vegas. In his practice, Owens sees many dogs and cats who suffer from obesity, organ failure, decreased mobility, and other debilitating illnesses caused by poor eating habits or by ingesting human food. His solution to this problem is Enjoy-A-Bowl, a three-part system that uses the aroma of human food to attract pets to a healthy veterinary approved diet and enjoy all of the smells they love without the devastating side effects that human food causes.



Dr. Edward is a regular contributor on the new season of "The Doctors." On September 20, he was featured shedding some light on the Anti-vaxxer movement in both pets and humans. <http://photos.thedoctorstv.com/when-its-on/>. Edward has over 33 years of experience as a practicing veterinarian and is also an accomplished actor.

He has had several roles including a starring role in the kid's television show, "The Dooley and

Pals Show"; appeared in numerous Disney ads and commercials; a Walt Disney World print work spread for *Ebony* magazine; a national Frito-Lay campaign commercial for "Rollitos"; numerous pet-related radio segments; the star of the Amazon Prime reality television series "Pet Doctors of Atlanta"; and starred in the short films "Sounds of the Fight", "Hills Like White Elephants"; in 2016 Cannes Film Festival selected film "In the Name of the Nameless"; and, most recently, adding to his impressive body of work has been being cast as the go-to veterinarian for the nationally syndicated show, "THE DOCTORS" on ABC.

Dr. Hayes, who is an emergency veterinarian, was featured as "Derek" in the interactive stage play "Memoirs of Single Mothers" on Nov. 4 at The Legacy Studio Cafe: Dinner Theater.

About The Play: There's a fine line between right and wrong, and many times, it all depends on perspective. The play shows how one man goes from charming and innocent, to someone you just might not be inviting over for that Netflix and chill. Learn more: [memoirsofsinglemothers.eventbrite](http://memoirsofsinglemothers.eventbrite).

Dr. Ling M of The McConnell Group, received an honor from The Capital Region Minority Supplier Development Council in October. The McConnell Group was named a 2017 Top 100 MBE® winner. This award recognizes



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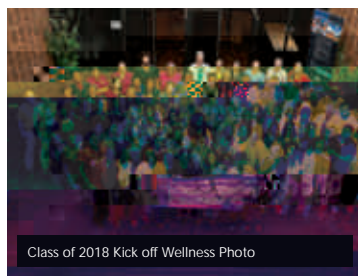
Faculty and staff, family members, friends, and special guests came out to show their support and honor TUCVM's Class of 2019 on Nov. 6. Fifty-four veterinary medical students were presented their "white coats" during the White Coat Ceremony to welcome them to the clinical phase of the veterinary medical curriculum.

The representatives from the veterinary medical associations who sponsored and donated the white coats of the students from their states included Dr. Charles Ashwander - president, Alabama Veterinary Medical Association (ALVMA), Dr. Jennifer Quammen - vice president, Kentucky Veterinary Medical Association (KVMA), and Dr. Wendi Lilly-Bare - president, South Carolina Association of Veterinarians (SCAV). Dr. Ashwander and Dr. Quammen were both in attendance also at the ceremony; however, Dr. Lilly-Bare was unable to attend but sent a congratulatory tribute.

Also in attendance were special guests who gave greetings from the Auburn University CVM - Dr. Calvin M. Johnson, dean; Dr. Harvey Crumm, senior academic liaison with Zoetis Animal Health, Tuskegee CVM alums Dr. Beverly Miller ('05) and Dr. Gay Smith ('99), both with Banfield Pet Hospital. Both Zoetis and Banfield also helped provide sponsorship for the event. Dr. Roslyn Casimir-Whittington, associate dean for academic and student affairs for Tuskegee University's CVM, presided over the program.

White Coats were presented to the following 54 TUCVM students:

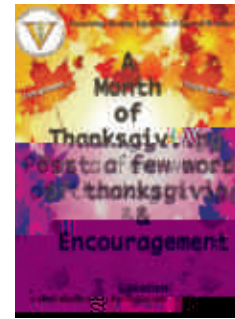
Jami Baraka, Fallon D. Blackwood, Daijah L.S. Dowe, Morgan E. Early, James N. Eason, India M. Howard, Russell L. Johnson, Alexandra L. Morgan, Esther I. Schow, Luis A. Torres, Brandi L. Tucker, Courtney K. Yates, Jennifer A. Weick, Kevin L. Cosentino, Mattie A. Wilkinson, Nasya F. Ali, Kenya J. Barton, Kayla S. Brown, Nicole A. Burke, Morgan Cornelius, Bryttani S. Davis, Sahilis R. Delgado-Amador, Olivia S. Fraser, Jasmine R. Gabriel, Liz B. Griffin, Amber N. Hines, Adrianna M. Handis, Reina J. Jackson, Khali N. Jones, Aaron J. Judson, Greyshawn B. Kelly, Carlos Lloveras-Fuentes, Melissa Lopez, TayVon Q. Lucas, Karyn L. Lupoe, Brittney A. Massenburg, Jasmine N. McCoy, Jetaime M. Miller, Jasmine M. Nolan, Gizelle M. Peynado, Rae H. Pierce, Clarrissa A. Porter, Sara F. Prescott, Tara A. Renkes, Bianca C. Reyes, C'Aleah M. Rhodes, Charles E. Robinson, Alexia I. Sampson, Ravin L. Sanders, Danielle C. Silvia, Dianna V. Smith, Sharonika M. Spann, Christin N. Stobaugh, and Padilla Leyra Troche.



Class of 2018 Kick off Wellness Photo



implemented to include: "Wellness Walk Wednesdays" with kick off on Sept. 20, "Success 30-Day Steps Challenge" with prizes awarded to winners of the challenge for Oct., free "Tai Chi" lunchtime lesson with instructor Jim Caldwell on Oct. 26, "Health and Wellness Gratitude Board" for the entire month of Nov., final exam "Healthy Snack Packs" for students, "Mindfulness Coloring" sessions on Nov. 28 and Feb. 16, and "Zumba" fitness class.



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Healthy Lifestyles  
A Taste of Wellness

One of the goals for the CVM is to address the health and wellness of students that impact their academic success. The College recognizes that there is a need for students to engage in healthy lifestyle activities for mental health and well-being. These activities are designed to increase awareness of the benefits in the students' daily life habits and behaviors. Through the health and wellness program, the CVM is introduced to alternatives and various methods that promote and sustain healthy lifestyles changes.

The TUCVM Health and Wellness Program consists of activities which include awareness and lifestyle changes. The program, depending on availability of funds and personnel support, has been designed to include the following activities:

1. Health Fair
2. Lunch and Learn
3. Wellness Walk Wednesday
4. Zumba
5. Use of Fitness Room in Logan Hall
6. Tai Chi
7. Stepping for Health Challenge
8. Mindfulness Coloring
9. Mindfulness Meditation
10. A Taste of Wellness
11. Massage Therapy
12. Final Exam Snack Packs
13. 5k walk/with pets

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Healthy Lifestyles  
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A Taste of Wellness

A healthy college is the goal for TUCVM and thanks to TUCVM's Office of Academic and Student Affairs, the chances for success has gotten a little easier. Kheri Spence, assistant director for student success/counselor in the Office of Academic and Student Affairs, oversees the college's healthy campaign which kicked off in September. The theme is "Sustaining Healthy Lifestyles: A Taste of Wellness." Several of the original proposed activities have been

For two months, the faculty and staff in the TUCVM Department of Biomedical Sciences had the opportunity to learn from Dr. Fawzy Elnady, professor of anatomy from the Faculty of Veterinary Medicine, Cairo University, Cairo, Egypt. He shared his methods as part of the new technologies in anatomy initiative in the College of Veterinary Medicine. Dr. Elnady visited the College of Veterinary Medicine through the end of August. During his visit, Elnady provided training on his novel method of tissue and cadaver preservation to the faculty and staff in TUCVM's Department of Biomedical Sciences. His method, named The Elnady preservation technique, is a modified plastination method and is novel in that the specimens are soft and are free from hazardous chemicals.

As part of the training, numerous specimens from several species were prepared and have been made available for teaching students and basic and clinical sciences faculty.

### C B s h n C

During the beginning of the fall semester, Dr. Elizabeth Yorke, associate professor of Large Animal Surgery and section chief (Large Animal), attended a full-day seminar and provided presentations on equine lameness evaluation, podiatry, and tendon/ligament injuries. The presentations were given to the La Asociacion Costarricense de Medicos Veterinarios con Enfasis en Equinos (ACOMVEE) - Association of Equine Veterinarians of Costa Rica.

The seminar was held during the week of Sept. 18th in San Jose and was attended by 40 equine veterinarians from all around Costa Rica. Also, a horse sculpture was given to Dr. Yorke by the ACOMVEE as a gesture of appreciation for her participation.

### C

### C E g e e C g m g s a

TUCVM sought to lend a helping hand to the Tuskegee Community during the Thanksgiving Holiday Season by offering assistance with sponsoring Thanksgiving dinners and encouraging the CVM to financially support the Tuskegee Public School "New Playground Project."

### m g D s f o m C

Thanksgiving is the season of giving and being thankful and the College of Veterinary Medicine Wellness Committee wanted to be sure to promote this type of environment within the TUCVM family. The CVM

## Tuskegee Public School



Tuskegee Public School received a grant from Kaboom's Playgrounds for "play to build" an extraordinary playground designed by Tuskegee Public school students. The money this time was not the issue for the school system thanks to the grant; however, the volunteers to put in the man hours was needed. Therefore, this time the TUCVM family joined in as volunteers to help out on site prep days and build days. Thanks to the dedication of volunteers in the Macon County community, including the College of Veterinary Medicine faculty, staff, and students that gave of their time, the students attending Tuskegee Public Schools were able to look forward to returning from the holidays in November to a brand new playground of fun. Once again, the TUCVM family answered the call to be a blessing to the youth in Tuskegee.

## Tuskegee High School

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Healthy pets often make happy pets and pet owners. Therefore, TUCVM reached out to help the local and adjacent communities get their pets healthy before the winter season arrived through hosting

development of diagnostic tools, and combination vaccine. Her research emphasis includes microbial genomics of foodborne pathogens, novel methods of detection, holistic approach for reduction of microbial food contamination, natural antimicrobial strategies, and concentration and extraction of pathogenic microorganisms using functionalized nanoparticles from different food matrices. Most recently she was awarded US Patent no. 8,883,488 for the detection of food threat agents and food-borne pathogens and a US Patent number: 9434976 for modification of sample preparation to differentiate live and dead bacteria by polymerase chain reaction.

Mr. Darly Brownlee appointed as Interim Director of Veterinary Operations

Mr. Brownlee received his B.S. degree in Business Studies from the State University of New York, College at Buffalo and is currently working towards completing his MBA degree where he has earned 50+credits from St. Thomas Aquinas College in New York. Mr. Brownlee has previous experiences in supervision and management in the business industry. With his many years of experience and knowledge in building and construction trades, which began as a young man of 16 will serve him well in assisting with present CVM operations and initiatives.

Ms. Alexis Adams appointed Supervisor/Manager of the Veterinary Diagnostic Services Laboratory (VD SL)

Ms. Adams received her B.S. degree in Animal Sciences from Tuskegee University in 2003. She has been employed at Tuskegee University in the College of Veterinary Medicine since 2004. Until 2009, Ms. Adams was employed as the medical records technologist in Diagnostic Services where she created and maintained the diagnostic records databases (biopsy/histopathology, necropsy, clinical pathology, and microbiology). Ms. Adams was also in charge of maintaining, inventory, and ordering supplies for all diagnostic areas. Since 2009, she has been employed as data manager in Diagnostic Services. She continued her previous duties plus managed complaints and concerns within the diagnostic area and between diagnostic and clinical services. Ms. Adams has worked with vendors/contractors to maintain, repair and purchase new equipment and coordinated the acquisition of poultry specimens from Wayne Farms and porcine specimens from Auburn University for student evaluation. She has also worked with the IT department to establish a virtual server for storing diagnostic patient files. Ms. Adams has also completed her course work for the MS degree in Veterinary Sciences. She is on target to graduate in the spring of 2018.

## CVM Faculty Publications and Grant Awards

Dr. Tou c N ashar (associate professor of Virology/Immunology – Pathobiology) is a part of the team that recently had a manuscript accepted for publication: Steven Samuels, Zainab Alwan, Marceline Egnin, Jessie Jaynes, Terry D. Connell, Gregory Bernard, and Tou c Nashar (corresponding author). Novel Therapeutic Approach for Inhibition of HIV-1 Using Cell-Penetrating Peptide and Bacterial Toxins. Journal of AIDS & Clinical Research, 2017, 8:10. DOI: 10.4172/2155-6113.1000737.

Dr. Caroline Schaffer and Dr. Roslyn Casimir-Whittington were recently awarded the AVMA Veterinary Educator Professional Development Grant They received it for their campaign "Preventing Suicide in Veterinary



To kick off the fall semester, first-year students from the colleges of veterinary medicine (CVM) at Auburn University and Tuskegee University gathered for the diversity symposium in Auburn. During the symposium, Tuskegee and Auburn students used the

In Memory  
 of  
 Dr.  
 Saul T. Wilson, Jr. DVM

The Tuskegee University family as well as the veterinary medical profession and public health community lost a trailblazer, accomplished and respected academician, visionary leader in the control and eradication of public health diseases and dedicated veterinarian, Professor Emeritus Saul T. Wilson, Jr., DVM, MPH. Dr. Wilson passed on Feb. 1 after suffering a brief illness.

Wilson was a member of the first pre-veterinary medicine class at Tuskegee Institute (now Tuskegee University) and was among the second class of Tuskegee veterinary school graduates and received his DVM degree in 1950. After graduation, Wilson began his career with the United States Department of Agriculture (USDA) as a field veterinarian, working on the Mexico-US Foot-and-Mouth Disease Eradication Commission.

After serving in the US Army Veterinary Corps from 1952 to 1954 and receiving his MPH degree from the Harvard School of Public Health in 1955, Wilson returned to the USDA. His responsibility increased as he trained, managed and directed domestic and international programs for the control or eradication of animal diseases important to trade or human health. In 1990, the USDA paid tribute to his efforts and designated the "Saul T. Wilson, Jr. Scholarship Program" to attract students from underrepresented groups in the Animal and Plant Health Inspection Service (APHIS) workforce to careers in veterinary medicine and biological sciences.

After retiring from the USDA, Wilson returned to his alma mater and served faithfully as a professor of epidemiology and director of the Center for Tropical Animal Health (international program in veterinary medicine). He retired from Tuskegee University in 2015 but continued to serve in a consultant role. His actions have inspired veterinary students to practice public veterinary medicine.

Dr. Wilson's funeral was held on Feb. 8 at The Tuskegee University Chapel. He is survived by his daughter, Adrienne, a Tuskegee alum; two grandsons, Ryan and Damien; one brother, Sherald; one sister, Mary Elizabeth; and a host of other family members, friends, and colleagues. He was pre-deceased by his wife, Alva Marian.

In Memory  
 of  
 Dr. Kunwar Srivastava, DVM, PhD, MS, MRCV  
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It was with a heavy heart that the College of Veterinary Medicine had to pay tribute to a beloved faculty member, colleague and friend to many in the college and laboratory animal medicine community, Dr. Kunwar Srivastava.

Dr. Srivastava passed away on January 25 as a result of complications due to suffering a stroke. He was a valued member of the CVM family for 33 years and

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- Dr. Firpo Hurley ('50)  
 passed October 17, 2017 (Oviedo, FL)
- Dr. Kitty Raichura ('96)  
 passed March 26, 2016 (Potomac, MD)
- Dr. Althea M. Ross ('79)  
 passed September 1, 2017 (Columbus, OH)
- Dr. Orville R. Walls ('69)  
 passed September 2017 (Philadelphia, PA)
- Dr. Missy Scott Johnson ('99)  
 passed October 10, 2016 (Helena, AL)
- Dr. John Slaughter ('78)  
 passed January 25, 2017 (St. Petersburg, FL)



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