RESEARCH & GRADUATE NEWS



NEWS & EVENTS ISSUE 12 | MAY 2022

CONGRATS CLASS OF 2022!

CONGRATULATIONS TO OUR MOST RECENT GRADUATES

Sintayehu Arega Sharmine Melville-Edwin

Nicole Atherley Brittany Middlebrooks

Jake Byrne Erik Peterson

Jenny Kim Matt Valentine

Alyssa Kleymann Aakansha Virwani

Bianca Lara Randall Walker

Alex Mau



FAREWELL, ROSSIES

WE SAY FAREWELL TO OUR ROSSIES WHO ARE MOVING ON.



Our DVM/MSc student, **AUDREY BOLANOS** is heading to her clinical year at Florida University.





CHASE HULL, our DVM/MSc student, is heading to his clinical year at Ohio State University.

STUDENT SPOTLIGHT

LET'S CELEBRATE THE ACHIEVEMENTS OF...



DR. SINTAYEHU AREGA who was recently awarded his PhD by Research. If you missed Sintayehu's public viva, you can watch it again **here**.

Congratulations Dr. Arega!

Research & Graduate News



UPCOMING JOURNAL CLUB DATES

Journal club is a platform available through Canvas (RUSVM Journal Club) to present and share our research proposals, recent peer review publications, as well as ongoing research projects and collaborations with our faculty and student community. The sessions also provide our graduate students the opportunity to present their work with assistance from their faculty advisors.

DATES FOR JOURNAL CLUB THIS TERM:

- May 25
- June 15
- June 29
- July 13
- July 27

Interested in signing up for a session?
Please use our Journal Club
sign up sheet- Summer 2022 Google Sheets to sign up for your
desired sessions. Email postgrad@
rossvet.edu.kn with questions.

STUDENT CONFERENCE PRESENTATIONS

Escobar A., Dzikiti B., <u>Bailey S.,</u> <u>Rodriguez Quintana B.,</u> <u>Daniels S.,</u> **Thorogood J., Maney J.** Effects of two continuous infusion doses of lidocaine on isoflurane minimum anesthetic concentration (MAC) in hens. AVA meeting. May 18th- 20 2022. (virtual)

<u>Picknell A.,</u> **Stewart K.M.,** Stewart K., **Dennis M.** Pathology of Leatherback (*Dermochelys coriacea*) Embryos and Dead in Nest Hatchlings in St. Croix, U.S. Virgin Islands. International Sea Turtle Symposium. March 2022 (poster/virtual)

STUDENT PUBLICATIONS

Matthew, M. A., Christie, J., Yang, N., & Yao, C. (2022). A Loop-Mediated Isothermal Amplification (LAMP) Assay Specific to Trichomonas tenax Is Suitable for Use at Point-of-Care. Microorganisms, 10(3), 594. doi:10.3390/microorganisms10030594

Segabinazzi, L., Roberts, B. N., Peterson, E. W., Ambrosia, R., Bergfelt, D., Samper, J., French, H., Gilbert, R. O. (2022). Early Pregnancy in Jennies in the Caribbean: Corpus Luteum Development and Progesterone Production, Uterine and Embryo Dynamics, Conceptus Growth and Maturation. Animals (Basel), 12(2). doi:10.3390/ani12020127

Vieira, A. B., Restrepo, M. A., Auzenne, D., Molina, K., O'Sullivan, M., Machado, M. V., & Cavanaugh, S. M. (2022). Mild to moderate overweight in dogs: is there an impact on routine hematological and biochemical profiles, echocardiographic parameters and cardiac autonomic modulation? Vet Res Commun. doi:10.1007/s11259-021-09880-6



ROSSIES IN RESEARCH

This past semester, over 100 Rossies have been active as research assistants and volunteers, helping with various projects carried out across our four research centers.

Research Assistants: 16

Research Volunteers: 103

Interested in getting involved with research? Learn more about our **Student Research Opportunities** or email **research@rossu.edu.kn** with questions.

Research & Graduate News



ALUMNI SPOTLIGHT

SEE WHAT OUR ALUMNI HAVE BEEN UP TO!



YSABEL WRIGHT

(DVM 2017/ MSc by Research 2020)

We caught up with **Dr. Ysabel Wright** to see what she's been up to since graduation, and her advice for students of color pursuing veterinary medicine in honor of this past Black History Month.

The world is full of endless possibilities. Strive to reach your personal goals, strive to define your own excellence.

WHERE ARE YOU NOW?

Greater Cincinnati, Ohio area. I currently practice in a predominantly small animal clinic as a general practitioner. However, being a GP certainly doesn't limit what I have been able to do. I like to challenge myself, so I take on a variety of cases ranging from your typical cat and dog to various exotic species. I have also increased my professional skills at the surgical level from performing emergency splenectomies, GDVs, c-sections to salvage procedures such as limb amputations and caudectomies, and even orthopedic procedures like FHOs. In my "free-time" you can catch me out in the dance studio or on somebody's dance floor because next to being a veterinarian, I am also a dancer!

WHAT DOES "BLACK EXCELLENCE" MEAN TO YOU?

Black Excellence is what you make it! As a people, we must define our own definitions of excellence and not fall in line with what "society" determines excellence to be. The beauty about being black is the infinite shades of skin tones that we have as a people while still being included in one big "black" umbrella. Black excellence works the exact same way. Whether you are veterinarian, a technician, a kennel worker, the security guard, or the grounds keeper, you are excellent! If you show up, give it your all, have a positive attitude, and do what you are striving to do superbly, to me, that is excellence no matter what profession you're in.

WHAT ADVICE WOULD YOU GIVE TO OTHER PERSONS OF COLOR?

Be proud of who you are and all that you are capable of. The world is full of endless possibilities. Strive to reach your personal goals, strive to define your own excellence.

Each of you have your own journey and I know it's not always easy. You WILL experience challenges, fatigue, and maybe even a little despair. You may even experience sadness, cry, and want to give up because of how difficult striving to achieve success and excellence as a black individual can be. So, I want to tell you, even though all of that... endure! Endure through these experiences and endure as a unit with your people. We are all so naturally resilient and there is nothing we can't do together!

Much love to you all!