2019 UTCVM Research Day Winners

Graduate Student Category

1st Place – Remigiusz Grześkowiak, Comparative & Experimental Medicine
“Assessment of a 3D Hydrophilic Polyurethane Scaffold containing nano-HA and bone particles, with or without BMP2 or mesenchymal stem cells, on Bone Regeneration and Neovascularization of massive (> 5cm) segmental defects”
Mentor: Dr. David Anderson
Travel award of $500.00

2nd Place – Alisha Pedersen, Comparative & Experimental Medicine
“Next generation, rapidly degradable anastomotic guide for enhanced surgical technique for end-to-end small intestinal anastomosis”
Mentor: Dr. David Anderson
Travel award of $300.00

3rd Place – Laura Horton, Comparative & Experimental Medicine
“Assessment of Turtle and Leech (Hirudinea) Parasite-host Assemblage Variation in Middle Tennessee Wetlands across a Disturbance Gradient”
Mentor: Dr. Richard Gerhold
Travel award of $200.00

Veterinary Student Category

1st Place – Rachael Wolters, Class of 2020
“Patterns of Antimicrobial resistance among Streptococcus canis isolates from dogs presented to the Onderstepoort Veterinary Academic Hospital, South Africa”
Mentor: Dr. Agricola Odoi
Travel award of $500.00

2nd Place – Samantha Kuschke, Class of 2021
“Effects of Incubation Temperature on Intestinal Length in Leatherback Sea Turtle (Dermochelys Coriacea) Hatchlings from Boca Raton, Florida”
Mentor: Dr. Deb Miller
Travel award of $300.00

3rd Place – Laura Freeman, Class of 2021
“Comparison of acute load to failure testing of goat femoral neck fractures, ex vivo, repaired using 4.0-mm solid, cannulated, or enhanced cannulated cancellous bone screws”
Mentors: Drs. Pierre-Yves Mulon and David Anderson
Travel award of $200.00

Phi Zeta Award for Excellence in Animal Health Research

Megan Wright, UTCVM Class of 2022
“Clinical trial to test efficacy of COWP in lowering GIN egg numbers in adult alpacas”