SUMMER 2021 NEWSLETTER

# TABLE f CONTENTS

MVMA Association Updates2
opuates2
Membership Renewal4
Membership News6
Family Legacy8
Department of Livestock Updates14
Allied Partner Spotlight16
WIMU Regional Program17
Power of 10 Program Update18
Pima Medical Institute Update22
AVMA Update24
BSVTA Update27
Montana Board of Veterinary Medicine Update28
MVMA Summer Meeting29

# PRESIDENT'S MESSAGE

Dear Montana Veterinary Medical Association Members:

It has been an honor to serve as your president during the year of the Covid-19.

Through all the pandemic craziness, we were still able to make an impact at the legislative session. Our members were active, present and came forward in great numbers when needed.

I am thankful to all Montanans as they came out in great numbers to get vaccinated. This has allowed us to get back to a near normal existence. It has also allowed us to move forward with an in-person MVMA Summer Meeting.

The four speakers we have lined up will provide great education on a variety of timely topics.

- Dr. Jay Tischendorf will give us new insights on zoonosis, immunology, and vaccinology.
- Dr. Dean Hendrickson, Chester, Montana native, will help us understand equine wound management. I believe he will also demonstrate his expertise in doing laparoscopic vasectomies on elephants.
- Dr. Kevin Kaiser will be giving us an entire day of practical ophthalmology for the canine and feline patient.
- · Dr. Frank Mitloehner will help us understand why cows aren't climate



change
villains. He
will also give us
a futuristic glimpse of animal agriculture
and the roll veterinarians will play.

I invite you to come spend a great weekend in

Butte, America. Butte is known as the "Richest Hill on Earth" for a good reason. In an area of seven square miles, there are 10,000 miles of underground mine shafts that travel a mile deep. From these depths came 21.5 billion pounds of copper, and millions of pounds of gold, silver, zing, manganese, and molybdenum. These riches brought the



**Ed Peretti, DVM** 2020-21 MVMA President VCA Amherst Animal Hospital Butte, Montana

cultural and ethnic diversity that gives Butte its unique character. The electrification of America can be largely attributed to the hard work of Butte's miners.

I hope to see all of you in Butte, and YES....you can drink the water.

Sincerely.



# **MVMA ASSOCIATION UPDATES**

# General Recap of the 2021 Montana Legislative Session

by Stuart Doggett, MVMA Executive Director and Lobbyist

The 67<sup>th</sup> Montana Legislative Session adjourned Thursday, April 29, 2021 on the 80th day of a potential constitutionally allowed 90-day



# SB 106 Gubernatorial Signing

Pictured standing (left to right): Ken Cantrell, Eli Olind, CVT, BSV-TA President-Elect, Stuart Doggett, MVMA Executive Director, seated (left to right): Senator Walt Sales, Governor Gianforte, Marcia Cantrell, CVT, BSVTA Certification Chairperson

session. This was seven days earlier than the 66th Legislative Sessionso they "saved" ten days for a Special Session that may or may not be needed for lawmakers to revisit how to allocate the last round of federal funds received by the state. Overall, the 2021 Montana Legislature officially introduced 1,313 bills or resolutions which is a slight increase from the 2019 session.

Long-time observers agree that the 2021 session was markedly different from previous

sessions with the Republicans holding super majorities in both the House and Senate, as well as having the first Republican Governor in 16 years. As a result, many bills were introduced to restructure and lower Montana's tax rates, reduce or modify state and local health regulations, enact a new law to regulate/tax recreational marijuana, revise judiciary appointments and elections, as well as address a significant bill to establish a system to allocate nearly \$3 billion in new federal funds between now and 2024.

MVMA, Thank You! On behalf of the staff and board, we thank our members who contacted legislators when needed – you made a difference and we appreciate your efforts. Below, please find summaries of key bills from the session.

# SB 106 – Veterinary Technician Licensure Bill

SB 106, a bill providing the option for veterinary technicians to be licensed, passed the Legislature and was signed into law by Governor Gianforte, with supporters in attendance, on April 29th. Key provisions of the bill include:

- o Creates a new Veterinary Technician Licensure Program under the authority of the Montana Board of Veterinary Medicine.
- o The Montana Board of Veterinary

  Medicine will establish the form, fees and
  protocols to be followed for individuals
  who seek the option of being a licensed
  veterinary technician.
- o Allows those who seek to take the examination to become a licensed veterinary technician the option of graduating from an accredited AVMA program or obtaining a minimum of 4,500 hours of work experience.
- o Establishes a scope of practice provision that will allow licensed veterinary technicians to conduct certain procedures under the supervision of a licensed veterinarian.
- o Clarifies a veterinarian is responsible for determining whether tasks delegated to a licensed veterinary technician are within the technician's training, allowed by the Board of Veterinary Medicine rule, and clearly defined.
- o Calls for increasing the size of the Board of Veterinary Medicine from 6 to 7 members and requires the new member be a licensed veterinary technician.
- o Clarifies definitions involving direct



supervision, immediate supervision, indirect supervision, as well as language to define what is considered an emergency that calls for immediate treatment.

- o Allows for the Montana Board of Veterinary Medicine to define the conditions in which a veterinary technician licensed in another state may engage in occasional tasks.
- o Calls for a delayed effective date of this law to start on January 1, 2023.

# SB 199 — Montana Local Food Choice Act — legalizes limited sales of raw milk

This bill was carried by Senator Greg Hertz (R-Polson) and opposed by leading agriculture organizations, MVMA and health officials who were concerned about provisions allowing for limited sales of raw milk. Despite the opposition, SB 199 passed the Legislature and was signed into law by Governor Gianforte on April 30th.

The intent of SB 199, when first introduced. was to prohibit state or local government agencies from requiring licensure, permitting, certification, packaging, labeling, or inspection that pertains to the preparation, serving, use, consumption, delivery, or storage of homemade food products and limited sales of raw milk. While the bill was modified slightly, the final version effectively legalized the limited sale of raw milk and raw milk products directly from the producer to a consumer, if the producer keeps no more than five lactating cows, 10 lactating goats, or 10 lactating sheep on the farm to produce milk. Sales would be allowed at a farm, ranch, home, office, or "traditional community social event," including farmer's markets, neighborhood gatherings and sporting events. The proposed law requires producers to test milk twice a year for somatic, coliform, bacteria, and brucellosis. Records must be kept for two years.

HB 14, Long Range Building Bill – includes funding for Veterinarian Diagnostic and Ag Analytical Labs

MVMA is pleased to report that HB 14, a comprehensive bill to provide and direct funding to enhance or construct new state buildings across Montana, has passed the Legislature. The key provision of this bill was the inclusion of language to divert funds to build new Veterinarian Diagnostic and Ag Analytical Labs in Bozeman.

# **MVMA** Bill Tracking List

For a list – and links to the final versions - of all the bills MVMA tracked during the 2021 Legislative Session, please go to: LAWS Bill Search Results Page (mt.gov).

# MVMA 2021 Summer Meeting Registration Open

"Come on Ore" to Butte, America August 27-28 for MVMA's 2021 Summer Meeting and Trade Show!

See pages 29-34 for a complete meeting agenda, Continuing Education course descriptions and registration details. It's time to reconvene with your peers and allied partners from across the state and re-energize yourself on the "Richest Hill on Earth!"

Early registration ends July 31, so register now using the enclosed form or online at www.mtvma.org.

# MVMA Board Member Dr. Bart Ladd Retires Position

Bart Ladd, DVM, of Stevensville, submitted his letter of resignation from the MVMA Board of Directors this past winter due to family obligations. Dr. Ladd has dedicated many hours of his time and expertise to plan and implement meaningful continuing education opportunities for MVMA members. His kind and thoughtful personality, accented by his fabulous Cajun humor and dialect, will be missed by the Board and MVMA members. MVMA member, Dr. Linda Kauffman, of Burnt Fork Veterinary Clinic, in Stevensville, recalled with humor

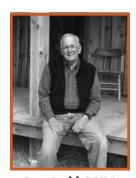
"Come
on Ore"
to Butte,
America
August 27-28
for MVMA's
2021 Summer
Meeting and

See pages

Trade Show!

29-34

for more information.



Bart Ladd, DVM

MVMA Updates continued on page 7



# 2021-2022 MEMBERSHIP RENEWAL

A Message from President-Elect Cara Voss, DVM

Greetings from Eastern Montana!



Cara Voss, DVM

MVMA President-Elect

Dawson County

Veterinary Clinic

Glendive, Montana

Twenty years ago, I attended my first MVMA meeting in Bozeman, Montana. I was a recent graduate and was practicing out of state in a mixed animal practice. I remember how welcoming the members of MVMA were to me. I also remember that the CE was practical and relevant. At that time, I would not have thought, in my wildest dreams, that I would be serving as

your president. It has been my privilege to serve you on the veterinary executive board.

Coronavirus restrictions forced us to cancel our last two meetings, but Dr. Ed Peretti has worked hard to plan a wonderful meeting for you in August. It is important to experience the social connections and comradery you will receive from a state veterinary meeting. I find that I leave my CE meetings refreshed with new ideas. It is good to meet with other professionals, learn from one another, and just talk about the situations we face in practice. "As iron sharpens iron, so one man sharpens another." Prov.27:17

I am passionate about planning for our future conferences. It is my goal to bring you practical and relevant continuing education. I already have a line-up of strong food animal and equine speakers booked for my summer 2022 Billings meeting. I want to bring you topics that you will be able to use in your scope of practice. If you have any speaker suggestions, wet lab requests, or topics for future meetings, please contact me or any of the board members.

Even though we have not been able to have semi annual conferences, MVMA is still working hard to advocate for the veterinary profession in Montana. We had some major victories this spring. In late April, the veterinary technician bill was signed into law. Effective January 1, 2023, veterinary technicians can be certified and receive professional recognition in the state of Montana. The MVMA was also active in opposing and defeating an equine dentistry bill that would allow for certain non-veterinarians to perform equine dentistry.

It seems like our profession is always on the defense about justifying our relevancy and livelihood. Lay people are constantly wanting to devalue and undermine our knowledge, education, and experience. Nonveterinarians wish to legislate and regulate our professional practice. It is important that you, as a veterinarian, become active and involved in our state veterinary association. We need strong support from the Montana veterinary community if we are going to continue to positively impact our profession. We need you need to be an advocate for our profession on the local level. This year, we have three executive veterinary board positions open. If you are interested in serving on the board or have questions about serving, please contact me or one of the MVMA board members. I can say that serving on the board has been a gratifying and enjoyable experience.

After maintaining annual dues at \$100 for many years, the MVMA membership voted this past winter to increase our membership dues to \$130 per year. These dues go towards providing quality continuing education, legislative lobbying on the state level, providing scholarships to Montana veterinary students, and supporting veterinary related causes in our state. Please renew your dues now and encourage your associates and colleagues to join our organization. Thank you for your continued support.



# 2021-2022 Membership Renewal Form

Renew your dues online and pay with a credit card: www.mtvma.org Log in to your account, click My Profile, then click GO in the yellow box next to Renew Here. You can also update your profile information. Contact the office if you need help with your login information.

Current Life Members DO NOT need to renew.

I hereby renew my membership in	the Montana Veterinary Medica	l Association for the 2021-2022	year:		
Name					
Mailing address	eet or Box	City	State	Zip	
		,		,	
Email for communication		Birth date			
Information for free web listing: Even if you choose not to be listed on or	•	<u> </u>	•	website	
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Thoric	tman				
I graduated from					
	ry School	Month	Year		
Renew Membership Status in the (	Category Checked:				
-		iconcod in Montono			
<u> </u>	benefits of association; must be lerinarians living out of state; mus		in which currentl	v residing	
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the MVMA for 25 years. There is no		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Do you have any board certification	s or specialties you would like to	list?			
•	ne MVMA Executive Board—meet ered for an appointment to the B	•	r and Summer Me	etings.	
Are you interested in	☐ Animal Welfare	☐ Food Animal/Regulator	Ty .		
serving on any MVMA Committee?	<ul><li>☐ Budget and Finance</li><li>☐ CE/Program</li></ul>	<ul><li>☐ Legislative</li><li>☐ Nominations</li></ul>			
committee:	☐ Companion Animal	☐ Veterinary Technicians			
	☐ Disaster Preparedness	☐ Wellness			
	☐ Eulogy	□ NONE			
Signature		Date			
Pleas	se mail renewal form to MVMA, I	PO Box 6322, Helena, MT 59604	•		
Contributions or gifts to the MVMA	are not tax deductible as charitable co.	ntributions for income tax purposes. H	owever, they may be		

estimates that the nondeductible portion of your dues, the portion that is allocable to lobbying is 15%.



# **MEMBERSHIP NEWS**



John Forsberg, DVM

### In Memoriam

John William "Doc" Forsberg, DVM, passed away on Tuesday, November 3, 2020 at the age of 90. John grew up in Kansas during the Depression and graduated from college with a chemistry degree and a Navy ROTC commitment. He served as a lieutenant in the carrier division and was in Naval Intelligence during the Korean War as a cryptographer and a flag lieutenant to a 2-star admiral on three different aircraft carriers. During shore leave in Coronado, California, he met Jane, the love of his life, singing in the church choir. They were married and then moved to Kansas for John to attend Veterinary School. His veterinary practice of 24 years began in Idaho and continued in Forsyth, Montana. Dr. Forsberg was a Life Member of the MVMA.

John and Jane lovingly raised four children. His large and small animal practice kept the whole family busy. As a retired veterinarian, John took a job with the federal government supervising meat inspectors for 20 years.

John is survived by his wife of 66 years; three daughters, Lisa, Leslee and Allyson, a son, Jonathan; grandchildren and greatgrandchildren.



Rodney Madsen. DVM

Rodney Madsen, DVM, of Park City, Montana, passed away on March 23, 2021 at the age of 80. He was born and raised in Iowa and received his Doctorate in Veterinary Medicine from Iowa State University. Rod spent a summer, after high school, working on a Montana dude ranch which drew him to the Treasure State where he lived for most of his life. He was a large breed veterinarian, applying his profession as a ranch manager for many years. Later in his career, he also practiced at several local small animal hospitals. He exercised a true entrepreneurial spirit pursuing other ventures in the oil business, wine importation, and investing. Rod

was an avid history buff, hunter, fisherman and outdoorsman.

One of Rod's fondest memories was raising his children, Tom and Kris, on the Bar-7 ranch in Ennis, Montana. He was preceded in death by his late wife, Mary Madsen, and son Thomas Benjamin Madsen. Survivors include his partner Jeri Harris; daughter, Kristin Madsen Bailey (husband Ben); daughter in law, Bernie Madsen and his grandchildren.

Rodney Flint Taylor, DVM (Flint) passed away

on his favorite ski run, Kachina, at Taos Ski Valley, Taos, New Mexico, on Saturday, February 27, 2021. He was 80.

Dr. Taylor spent his youth on the 320 Ranch, a Montana guest ranch in the Gallatin canyon managed by his parents. After graduating high school, Flint attended



Rodney Flint Taylor, DVM

Montana State University from 1957 to 1962 where he earned a bachelor's degree in Animal Science/Pre-Veterinary Medicine. He was on the MSU ski team and was considered for the Olympic ski team. On the advice of his brother Clark, he instead went into the study of veterinary medicine. He attended Washington State University from 1962-1966, where he earned a Doctor of Veterinary Medicine. In 1965, while at WSU, he joined the United States Army. On graduation from WSU, he served in Vietnam and was stationed there during the late 1960s. His service in Vietnam left its mark on him for the rest of his life. He was the recipient of a Bronze Star.

In 1969, following his military tour, he joined the Kamloops Veterinary Clinic, a mixed-animal practice in Kamloops, BC, where he worked



as an associate veterinarian until 1972. His "yearning for learning" found Dr. Taylor back at WSU from 1972 to 1974, where he earned a Master of Science in veterinary pathology and immunopathology. Then, from 1974 to 1975, he completed a residency program in veterinary pathology at the University of California, Davis School of Veterinary Medicine.

Dr. Taylor then launched into his career as a veterinary pathologist. From 1975 to 1978, he worked at a provincial veterinary laboratory in Abbotsford, BC, where he served as Senior Veterinary Pathologist. Then, from 1978 to 1985, Dr. Taylor served in "dual roles" at Michigan State University - as an Associate Professor of Veterinary Pathology and as Senior Veterinary Pathologist with the MSU Animal Health Diagnostic Laboratory.

In 1985, Dr. Taylor "switched gears", when he accepted a position with Hoechst Roussel Agri-Vet Company, where he served as senior research scientist and senior professional services veterinarian from 1985 to 1999. While still with Hoechst Roussel, he relocated to New Mexico, where he served as technical services veterinarian until 1999. Then, he "struck out on his own", establishing Taylor Veterinary Consulting Service, where he served as a veterinary consultant for animal health companies, cattle feed yards, and cow-calf operations throughout the western U.S. and Mexico from 1999 to 2002.

More recently, Dr. Taylor served as the Division Director of the New Mexico Department of Agriculture-Veterinary Diagnostic Services from 2002-2011. He oversaw the move of that entity to its new location and facility, and in 2011 he "semi-retired", stepping down as the director and continuing as a part-time veterinary pathologist until 2015. Flint was not interested in going gently into retirement. To that end, he concluded his professional career serving as a relief veterinarian in private practices in New Mexico, and finally, as a test barn veterinarian for the New Mexico Racing Commission (horse racing).

His nephew Thomas Flint Taylor Linfield, DVM of Helena, Montana (Colorado State '83) and niece Jocelyn Marie Whitworth, DVM of Colorado Springs, Colorado (Cornell '13) followed in his footsteps in the veterinary profession.

### **Share Your News!**

We want to hear from you – accomplishments, awards, retirements, practice transitions please share your news with MVMA for the next edition of the newsletter. Send items to Jenny Bloomquist, MVMA Association Coordinator, at jennyb@montana.com.

## **MVMA Updates** continued from page 3

Dr. Ladd sewing up her husband, Steve's, dog on the back of a pickup truck. When Steve was turning pale at the sight, Bart said, "Sit the hell down, I don't want two creatures to sew up!" Friend and admiring colleague, Dr. Beth Blevins, MVMA Past President, shared the best way to honor Bart's years of service to MVMA was to simply say, "laissez les bon temps rouler" (pronounced "Lay-say le bon tom roo-lay") meaning "let the good times roll." Best wishes to Dr. Ladd and his wife, Dianne, and thank you, Bart, for being a dedicated member and officer of MVMA.

# MVMA Board of Directors Nominating Committee Seeking Candidates

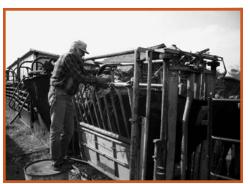
The MVMA Nominating Committee is

seeking candidates to fill seats vacated by Dr. Mark Albrecht, Dr. Bart Ladd and outgoing Past President, Dr. Beth Blevins. Nominations will be made and voted on during the Saturday, August 28, noon MVMA Annual Membership Meeting in Butte. Based upon the newly amended MVMA Bylaws, an officer must have been an active member of the Association at least three years (previously five), immediately prior to his/her nomination and have attended at least one of the MVMA meetings during that three-year period. If you are interested in learning more about serving on the Board, please contact Jenny Bloomquist, Association Coordinator, at jennyb@montana.com or 406-447-4259 by July 1.



# A MONTANA VETERINARIAN'S FAMILY LEGACY

As part of the Veterinarian's Oath, he or she vows to "accept as a lifelong obligation the continual improvement of my professional knowledge and competence." Rib Gustafson, DVM not



Rib Gustafson, DVM – photo taken by Colleen Gustafson

only carried out that lifelong obligation, but inspired two more generations of his family to do the same. Sons, Sid and Barr, and now granddaughter, Greta, have followed in his footsteps building upon Rib's legacy, adding additional chapters to the family's rich Montana history and making an impact on the state's veterinary profession.

Born the seventh of eight children in 1925 to William F. and Alice Gustafson near Rapelje, Montana, Rib lived an adventurous life that included not only being a veterinarian, but also a world class skier, renown horse breeder, bull dogger, calf roper, Montana Legislator, talented entertainer, author and, most importantly, father of five children with wife Pat (Galt) whom he was married to for 59 years. Living equally successful and fulfilling lives, their five children have carried on the family legacy pursuing many of Rib's passions, including veterinary medicine.

Rib served as a Naval Pilot from 1943-1947. After WWII, he took advantage of the GI Bill and attended Colorado A & M School of Veterinary Medicine. He graduated in 1951 and moved to Shelby, Montana where he ran the stockyards and began his veterinary practice. In 1952, he moved to Conrad and built the Conrad Veterinary Hospital. For many years, he was the only veterinarian serving a vast geographic area that included Conrad, Choteau, Browning, Shelby and Big Sandy, putting at least 100,000

miles on his vehicle each year. Rib served as the Montana Veterinary Medical Association President in 1956.

His family shares that, "In his early years of practice, caesareans were rare and ranchers' cash was short, so Rib was known for making "Chinese Doctor" deals. If the cow died, Rib received nothing. If she lived, he received half of the cow. At the end of the first calving season, he was the owner of 17 ½ cows. He had established his reputation as a veterinarian and had made his entry into the ranching business. Shortly after, cattle prices went up, his reputation as a veterinarian dispelled his clients' disbelief in c-sections, and most began to pay cash."

Rib's veterinary family legacy includes son, Sid, who earned his DVM in 1979 from Washington State University (WSU), son, Barr, 1985 graduate of the Oregon State University College of Veterinary Medicine, granddaughter, Greta, who is enrolled in the WIMU Program and will graduate from WSU with a DVM in 2024 and, Barr's wife, Colleen's, niece Samantha Sroczyk, DVM, 2019 WSU graduate.

Barr operates a part-time mobile veterinary practice, primarily consisting of cow/calf clients, and ranches south of Browning with his wife, Colleen, and his son, Owen. Owen just completed his junior year at Dickinson State University studying Ranch Management and competing for their rodeo team. He plans to return to the family ranch.

Sid is currently working in New York with horses but plans to return to Montana in the next few years. He practiced in established practices in both Bozeman and in Big Sky for decades. In addition, he writes for the New York Times regarding equine welfare and publishes novels



exploring the human/animal bond and the changing relationship with domestic animals.

Samantha (Sam) attended Montana State
University (MSU) where she majored in
Animal Science and was a member of the MSU
Cheerleading Team. Upon graduation from WSU
College of Veterinary Medicine, she moved
to Charlotte, North Carolina to practice for a
year and then relocated to Omaha, Nebraska
to practice at Elkhorn South Veterinary Clinic
where she had interned during her final year of
vet school.

Greta graduated from Cut Bank High School as the valedictorian and then earned her undergraduate degree from MSU as a Montana University System and MSU Presidential Scholar. She is carrying on the family rodeo tradition as an avid competitor, keeping her horse with her at school for weekend jackpots. A MVMA student member, Greta also inherited her grandfather's passion for writing and enthusiastically took time from her studies this spring to corral the Gustafson veterinarians to participate in this feature.

MVMA asked the Gustafson family current and future veterinarians to share their thoughts regarding their family legacy within the profession, and they graciously obliged.

# MVMA: What inspired your interest in veterinary medicine?

Greta: The biggest inspiration for me was growing up surrounded by animals and veterinarians. When I was young, I vividly remember playing with my cousin, Sam, in my dad's surgery room. We would "practice surgery" and bandage our stuffed animals on the exam room table. If my grandpa or dad were called out on emergencies, I would frequently ask to tag along. I watched procedures intently and knew this was something I wanted to do for the rest of my life. Seeing my dad and grandpa have such an intense passion for animals and medicine drew me to this

profession from a young age. Seeing my loved ones receive such fulfillment from their line of work really inspired me to pursue the same path in life. Not only are we a veterinarian family, but a ranching family. I spent the majority of my time surrounded by cows, horses, dogs, cats, chickens, and all the wildlife in our area. For as long as I

can remember, I have wanted to be a veterinarian.

Sam: I think my path was a little different than the rest of the crew because I didn't grow up on a ranch, sure I would come to visit and I loved it every time I did, but my parents were in the military and we moved around all over the world. I don't have a pinpoint moment where I KNEW this is what I wanted



Greta and Sam "performing surgery" on their stuffed animals - photo taken by Colleen Gustafson

to do. Instead it was just always there. I always wanted to be a vet, and every unique experience,

including every visit to Barr and Colly's just solidified that passion.

**Barr:** I always enjoyed traveling the back roads with Rib, observing the landscape, and helping out animals.

**Sid:** My concern for animal welfare, and opportunities to ensure animals are treated with respect and dignity.



Greta Gustafson pulling a calf - photo taken by Colleen Gustafson

# MVMA: What are the most significant changes in veterinary medicine from the previous generation's practice?

**Greta:** While I am not practicing yet, I have seen a lot of changes specifically in medical technology after watching my grandpa and dad upgrade their equipment over the years. The hydraulic chute has been an invaluable

Legacy continued on page 10



# **Legacy** continued from page 9

improvement for my dad. It is significantly easier to comfortably control the animals and makes learning procedures much easier and safer. Ultrasound, radiograph, and other laboratory diagnostic tools have improved and become more available to rural veterinarians. This has



Greta preg testing with Barr looking on – photo taken by Colleen Gustafson

greatly increased the services my dad has to offer compared to previous generations. This is especially exciting for me as I can observe how to use these tools and learn from them before I begin practicing. All of these advancements have made it easier to provide higher quality care. For large animal vets, specifically, they have also eased the physical stressors on the body and thus can increase the longevity of practicing. The improvements

in veterinary technology are exciting to watch because it means we can continue to improve the services we have to offer to patients.

Sam: Oh man... where do I even start? I feel like my answer to this will be different again because I practice predominantly small animal medicine. But I think everything... veterinary medicine has taken such huge strides in the past couple decades in just capabilities. The tests we are able to perform, the surgeries we are able to do are just incredible. And with the strength of the human-animal bond at an all-time high, people are more willing to go forward with advanced diagnostics and procedures for their four-legged family members.

**Barr:** The hydraulic chute has made it much safer for the animals and the humans. In addition, the ultrasound with the plastic arm makes pregnancy testing much less stressful on the shoulder.

And, writing health certificates electronically has been a big change - I actually enjoy it over the paper health certificates.

**Sid:** There is currently much more sensitivity to animals and their needs for socialization, ethical care, and pain management.

# MVMA: What advice was passed down or received regarding becoming a veterinarian?

**Greta:** I have received so much advice from my dad that it is hard to write all of it down. From the time I knew I wanted to follow in his footsteps, he told me to make sure this career was something I wanted to pursue. He emphasized the hard work and huge time commitment that comes with this profession. He knew how important it was for me to understand exactly what I was getting into. Since I have been in vet school, the clinical and practical advice I have received from my dad has been invaluable. One of the things I look forward to most is going home during school vacations because I know we will be able to work together on examinations, surgeries, and general procedures on animals. He gives me invaluable advice on all aspects of veterinary medicine from client relations to internal medicine. He is by far the most patient, intelligent, supportive, and all-around best teacher I have ever had. My cousin Sam has given me so much advice in respect to school. She also went through the Washington State WIMU program that I am currently in. She gave me advice on the best undergraduate classes to take in order to prepare for school, tips for the intimidating veterinary school application, where to get clinical experience, and so much more. Most importantly, she continuously encourages me to keep working hard and enjoy my time in school. She is so inspiring! I always love attending family functions because I can talk to my dad, uncle, and cousin about all things veterinary medicine. We often share new discoveries, stories, and advice related



to the profession. My Uncle Sid and Grandpa Rib remind me to explore the creative side of veterinary medicine. Both of them are accomplished novelists and tell incredible stories related to veterinary medicine in their stories.

Sam: I think my absolute favorite part of getting into veterinary school and then subsequently starting practice after graduation was getting together for family holidays. I loved being able to connect with my uncle Barr on such a unique level. I could talk to my parents about what I was doing until I was blue in the face but being able to talk to someone who had been there, who understood what I was going through was huge. And now that Greta is right in the middle of it, I feel like I can continue this tradition but from the other side. It's exciting to be the one to pass on advice or listen to all of the things she is experiencing and remember how excited I was when I was there.

**Sid:** Know your animals and their behavior. Be humble, be kind.

# MVMA: What were the challenges that might have dissuaded you from pursuing veterinary medicine? What benefits outweighed those considerations?

**Greta:** Growing up, I watched how hard my grandpa, uncle, and dad worked. This profession can be mentally and physically exhausting. I witnessed this firsthand many times when my father would not sleep for days in a row during calving season. Family vacations were limited growing up because my dad had an obligation to be available to his patients as much as possible, especially being one of the few rural vets in the area. It can be mentally exhausting, as well. Veterinarians quickly become familiar with the circle of life, and the exposure to death and sickness can be depressing. I knew that becoming a vet means I will have to make a lot of uncomfortable sacrifices of my time and energy to care for my patients. However, in my mind,

the benefits always outweigh the negatives. I had seen firsthand through my family the incredible support system that comes with being a vet. There are countless colleagues, students, and professors to encourage and reaffirm that this career is worth all of the hard times. Everyone in this profession wants you to succeed. Not

only is there enormous support available, but I have never felt more peace and contentment than when I am surrounded by animals. They are truly healing for the soul. Helping animals and their owners brings me more joy and fulfillment than anything else I have experienced. Though it isn't easy, I can't think of anything else I would rather do.



Greta assisting Barr with a prolapse – photo taken by Tina Bradley

# MVMA: How has taken veterinary school changed over the years?

Greta: I think Sam and I might say the increase

in tuition is the biggest change, but it isn't the only one! I think technology advancement has played a huge role in veterinary school. I know I use textbooks much less frequently than my dad, uncle, and grandpa did. They are almost obsolete now that all of our reading material can be accessed online. All of our lectures are presented on some computer program like PowerPoint, all of our classes are recorded, and all of our notes are taken



Greta assisting Barr with client, Pete Bradley, looking on – photo taken by Tina Bradley

by typing or drawing on a tablet and instantly saved to our files. This increase in technology has made it possible to learn more information, in greater detail, in a shorter period of time.

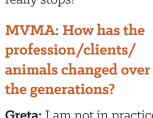
Legacy continued on page 12



**Legacy** continued from page 11

Not to mention, we have a lot more to learn in school based on new research related to pharmaceuticals, surgical procedures, aseptic

techniques, and much more. The best thing about this profession is that it is always discovering new information, so the education never really stops!



**Greta:** I am not in practice yet, but in school we talk a lot about how society has changed in respect to its relationship with animals. The idea of the humananimal bond has gained a

lot of traction and popularity. More people are considering their pets as part of the family rather

change has increased the need for veterinarians because clients are realizing the value in quality healthcare for their animals.

than a piece of property. This

**Sid:** The animals have stayed the same. There is more and more emphasis on the welfare and behavior of domestic animals.

# MVMA: What are your hopes/aspirations for future generations of veterinarians?

**Greta:** I hope that this profession continues to be as rewarding for future

veterinarians as it is for me. It is my hope that

programs and opportunities will remain in place to make veterinary school accessible and affordable to anyone wanting to pursue this path. There will always be a need for veterinarians, and we need to ensure that future generations will have the means to be a part of this community.

Even though I am only in my first year of school, I already know this profession was the right choice for me. Veterinary medicine is constantly evolving, growing, and improving. Being a part of that process with the rest of my family makes it even more special.

Sam: As far as the changing of veterinary medicine and my hopes for the future of the profession, I hope it continues to grow as we continue to learn more and are able to do more, but I hope that the respect for the profession continues to grow with it. Right now, we are at a pivotal moment, I think that business is at an all-time high, but so is fatigue, burnout and stress. My goal is that we learn to balance these aspects so that the profession remains sustainable.

In a busy veterinary family, the veterinarian's spouse is key to keeping the family organized and functioning and, in the Gustafson family, they have been fortunate to have both Pat and Colleen assume those roles with love, compassion, tolerance, patience and humor. Colleen was instrumental in sharing the family history and insight for this article. Her passion and appreciation for the life she and Barr have been able to provide for their children within the profession and on the ranch is evident in the stories she shared.

She recalled, "Barr had to put the vet wrap on a higher shelf because Greta used so much when she was "doctoring" her stuffed animals." She also shared, "Both Greta and Owen periodically slept in the living room during calving so they wouldn't miss night-time vet calls or our night-time heifer checks. Checking our heifers with the kids along, it was a magical time to look at the stars and hear the Two Medicine river."



Barr and Colleen Gustafson's niece, Samantha Sroczyk, DVM



Samantha Sroczyk, DVM performs surgery at Elkhorn South Veterinary Clinic in Omaha, Nebraska



"I would add our greatest joy in life has been having Greta and our son Owen working beside us in the vet practice and on the ranch since they were toddlers. That joy is amplified when, as adults, they have come to love the lifestyle and professions that we chose." Undoubtedly, the veterinary profession is a lifestyle and, indeed, a lifelong obligation. As philosopher William James, said, "The greatest use of life is to spend it for something that will outlast it." Rib Gustafson's legacy is everlasting.

# "ALL IN THE MONTANA VETERINARY FAMILY – TO BE CONTINUED..."

We know you are out there! The Gustafson Family is just one of many multi-generational veterinary families who are part of the MVMA family. A few of you responded to our initial call in the MVMA member emails, but we want to hear from more of you and continue featuring these families in future MVMA newsletters. In addition, while not all of your family members have chosen to become veterinarians, we recognize that there are other family members who take on other responsibilities in your practices. Share those ties, as well.

# Mother/Daughters

Jean Lindley, DVM – CSU, 1982 Claire McNamee, DVM – CSU, 2013 East Main Animal Clinic, Miles City

Jean and her daughter, Claire, have practiced together for the past seven years. In addition, Jean's other daughter, Sarah McNamee, is an integral and valuable part of the clinic staff.

# Father/Son

Herb Hanich, DVM – Iowa State University, 1965 (Retired)

Greg Hanich, DVM - CSU, 1994

Animal Clinic, Missoula

# Uncle/Nephew

Rodney Flint Tyler, DVM – WSU, 1966 Retired and recently deceased (see obituary on page 6)

Tom Linfield, DVM – CSU, 1983 Retired, Former Montana State and USDA Veterinarian



# Here's the information we would like to receive:

Family names, roles in clinic, clinics, towns, veterinary schools and graduation dates, photos and any other information you would like to share regarding how your family members are currently or have previously influenced of your veterinary career.

Thanks to those who submitted their information.





# Montana Board of Livestock Members

#### Gene Curry, Chairman

Valier Cattle Representative Term: 3/2021 – 3/2027

#### Nina Baucus

Wolf Creek Cattle Representative Term: 3/2015 – 3/2023

#### Susan Brown

Belgrade Dairy/Poultry Representative Term: 3/2016 – 3/2023

#### Jake Feddes

Belgrade Cattle Representative Term: 3/2021 – 3/2027

#### **Greg Wichman**

Hilger Sheep Representative Term: 3/2021 – 3/2027

#### Alan Redfield

Livingston Cattle Representative Term: 3/2021 – 3/2027

#### Ed Waldner

Chester Swine Representative Term: 1/2011 – 3/2023

## Executive Officer – Mike Honeycutt

406-444-9321 MHoneycutt@mt.gov

# DEPARTMENT OF LIVESTOCK UPDATES

#### **BRUCELLA CANIS**

As previously discussed, the Montana Department of Livestock (DOL) is seeing an increasing number of cases of canine brucellosis. In the past 5 years, 26 Brucella canis (B. canis) cases have been reported with 21 cases in the last 16 months (Figure 1). Thank you to everyone who evaluated the previously provided case listing and submitted non-reported cases to our office. Several of the positive cases have a common epidemiological

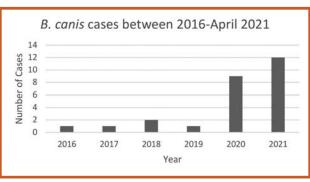


Figure 1. Montana Brucella canis Cases by Year

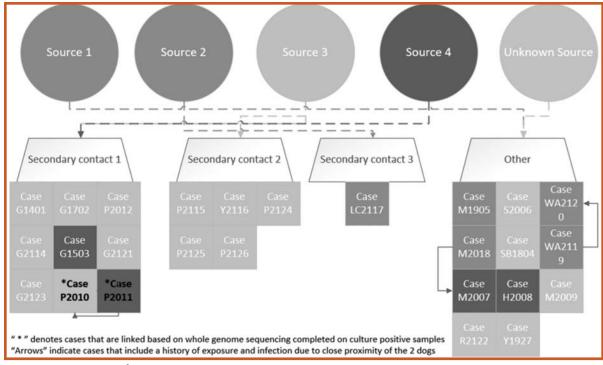


Figure 2. B. canis Epi Chart

link (Figure 2), including common source and movement through a Montana shelter or rescue organization.

In response to this increase, DOL is recommending surveillance for high-risk dogs to reduce the number of B. canis positive dogs placed in homes. DOL defines high risk dogs to be dogs from Valley or Roosevelt counties, pregnant dogs with an unknown breeding history, and dogs with compatible clinical signs. B. canis is a potentially zoonotic disease for

which the risk to humans is not well defined.

For more information on B. canis and DOL guidance, please refer to the recent edition of StockQuotes and our website.

# REPORTABLE DISEASES OF SMALL ANIMALS

In the coming months, DOL intends to begin quarterly reporting of disease incidence in Montana for many of our state's reportable



diseases. The quality of these reports relies on veterinarians sharing confirmed cases of reportable diseases with our office. You can always check which diseases are reportable by checking our website: https://liv.mt.gov/Animal-Health/Diseases/Reportable-Animal-Diseases. In addition to large animal diseases, please share confirmed cases of Brucella canis, Mange (Sarcoptes scabiei, Chorioptes), Plague, Rabies, Tularemia, and heartworm. With the exception of heartworm, all reportable small animal diseases are immediately notifiable to the DOL. Please call (406) 444-2976 to report.

# UPCOMING EMERGENCY PREPAREDNESS ACTIVITIES

DOL has been awarded two grants through the National Animal Disease Preparedness and Response Program (NADPREP) as part of the 2018 Farm Bill. The first grant totaling \$25,371 was approved to fund the purchase of 12 captive bolt guns and 10 euthanasia trainings. Each training will be a one-day course, presented to individuals expected to be involved in an animal health emergency, including local veterinarians.

Use of the penetrating captive bolt gun is an AVMA approved method of euthanasia for cattle, swine, sheep and cervids; all species that may be impacted by foreign animal diseases. The use of a penetrating captive bolt is also recommended in Montana's animal emergency response plan. This training seeks to better prepare animal health experts throughout the state on the most likely euthanasia method used during an animal health emergency.

The second grant totaling \$29,540 was approved to fund 10 biosecurity tabletop courses around the state, focusing on biosecurity recommendations from the Secure Beef Supply (SBS) Plan. The tabletop exercises will serve as a 3D (depopulation, disposal, and disinfection), interactive model to help illustrate biosecurity principles, and why they are fundamental to decrease the risk of disease introduction. The tabletop activities will be supplemented by on farm biosecurity assessments for interested participants. The exercises will be held this fall and specific dates will be announced in the coming months.

# Next Board of Livestock Meeting Date

Wednesday, June 30, 2021, 8:00 am

## DEPARTMENT OF LIVESTOCK ANIMAL HEALTH BUREAU

PO Box 202001 | 301 N Roberts Street | Helena, MT 59620-2001 ruiries: (406) 444-2043 | FAX: (406) 444-1929 | Import Permits: (406) 444-2976 | Standard permits available 24 hours

General Inquiries: (406) 444-2043   FAX: (406) 444-1929   Imp	ort Permits: (406) 444-2976   Standard permits available 24 hours		
Martin Zaluski: (406) 444-0782	<b>Tahnee Szymanski:</b> (406) 444–5214		
State Veterinarian	Assistant State Veterinarian		
Eric Liska: (406) 444-3374	Anna Forseth: (406) 444-2939		
Brucellosis Program Veterinarian	Program Veterinarian		
Brooke Ruffier: (406) 444-9525	Britta Sekora: (406) 444-2892		
Import Office Manager, equine six-month passports (EECVI),	Import permits, NPIP, poultry imports, brucellosis vaccination		
alternative livestock	certificates		
Leslie Doely: (406) 444-9622	Keelin Gilkey: (406) 444-2977		
DSA/Brucellosis program, brucellosis testing reimbursements	Import permits, import quarantines, permit violation letters		
Kaylee Hiel: (406) 444-5200 Import permits, veterinary supply orders, exotic imports, blanket permits	Cinda Young-Eichenfels: (406) 444-3703 Administrative assistant to the state veterinarian, administrative rules		

Sara Starkey: (406)-444-1587

 $Seasonal\ grazing,\ export\ health\ certificates,\ veterinarian\ accreditation,\ veterinarian\ address\ changes,\ rabies,\ b-ovis,\ trichomoniasis,\ biologics$ 



**Martin Zaluski** *DVM,*State Veterinarian



**Tahnee Szymanski** *DVM, Assistant*State Veterinarian



# **ALLIED PARTNER SPOTLIGHT**

## Who is Elanco?

Elanco Animal Health Incorporated is a global leader in animal health dedicated to innovating



and delivering products and services to prevent and treat disease in farm animals and pets,

creating value for farmers,

pet owners, veterinarians, stakeholders, and society as a whole. With nearly 70 years of animal health heritage, we are committed to helping our customers improve the health of

animals in their care, while also making a meaningful impact on our local and global communities. At Elanco, we are driven by our vision of Food and Companionship Enriching Life.

## **Elanco's Commitment**

As a global society, we face significant challenges – from meeting demand for protein and quality nutrition to social isolation and environmental sustainability. At Elanco, we believe healthy

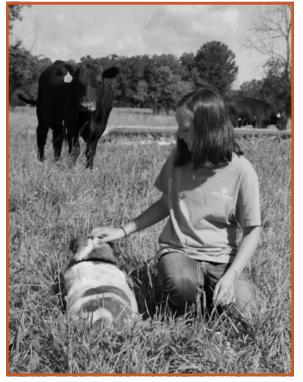
animals are a game-changing variable that can unlock the solutions to many physical, mental and environmental health challenges. Through passionate people and purposeful innovation Elanco and our customers can impact many of these challenges.

Built on four interconnected pillars: Healthier Animals, Healthier People, Healthier Planet and Healthier Enterprise, Elanco's Healthy Purpose represent areas most important to customers and employees, bringing the vision for driving sustainable solutions for generations to come.

These connections, from the role of nutritious protein to the positive effect of pets, have significant impact on daily human health. This realization 15 years ago transformed Elanco from being solely focused on animals, to being in the

people business.

But we can't solve the problems plaguing society alone, and we are committed to doing our part, to work with the right people from farmers to veterinarians and pet owners, all the way to legislators, nonprofit organizations and food suppliers - to build sustainable solutions for healthier people, animals and the planet.



To learn more about Elanco, and the products and services offered, please visit www.elanco.com



# WIMU REGIONAL PROGRAM IN **VETERINARY MEDICINE**

MVMA is pleased to recognize the WIMU 2021 graduating class. Listed below are the Montana students who recently graduated in May, their Montana hometowns and their future plans. Congratulations and best wishes to these outstanding young veterinarians.



Emily Gordon, Belgrade Small animal general practice at Alpine Animal Clinic, Helena, Montana



Madeline Nehls. Gallatin Gateway Small animal medicine at VCA Amherst Animal Hospital, Butte, Montana



Alyssa Riley, Volborg Mixed animal practice at Broadus Veterinary Clinic,



Chelsea Heims, Saco Mixed animal practice at Clark Fork Veterinary Clinic, Deer Lodge, Montana



Broadus, Montana



Kayla Hodges, Huson Small animal practice, Fayetteville, Arkansas



James Schmidt, Florence Small animal general practice, Riverton, Utah



Conner Van Dyken, Raynesford Rural mixed animal practice at Sand Creek Animal Clinic. Woonsocket. South Dakota



MVMA is also pleased to

announce the following Montana students will

Program during a White Coat Ceremony in August.

The Association will be

be inducted into the

Reserve

Caden Colombik Miles City

Lainee Hill

Townsend

Iessica Horan Moore

**Justine O'Donnell** Billings

Logan Peterson

Sidney

**Wyatt Phillips** Livingston

Josephine Quinn Great Falls

Morgan Ridley Billings

Kyle Topp Sidney



Shelbey Nagle, Circle Mixed animal practice at Fallon County Veterinary

Services, Baker, Montana



Mariah Young, Pony Mixed animal practice, Medical Lake, Washington





# POWER OF TEN PROGRAM UPDATE

The MVMA Power of Ten Program, sponsored by Elanco and coordinated in Montana by MVMA



members and curriculum coaches, Katie Rein, DVM, and Mark Albrecht, DVM, was paused last fall due to in-person gathering restrictions. Recently, the enthusiastic class of participants reconvened to make plans for the coming months and outline their top interests for programming. Assisting Dr. Rein and Dr. Albrecht with the program this year is Christian MacKinnon, Elanco Global Learning and Development, North and Central America Sales Management Coach. Christian will serve as the keynote speaker during the Program's August 26th meeting in Butte.

Meet Chris and some of the MVMA Power of Ten class members from around the state.

### **Christian MacKinnon**



Christian was raised on an Indiana dairy farm and was shaped by Agriculture Education, 4-H, FFA, and Purdue University. He, his wife Robin and 5 kids have lived in Mexico and Costa Rica. Latin America greatly impacted his outlook, faith, and outreach to the community of Indianapolis where they now live.

Christian has 20+ years of experience in management, training, and coaching. He has been with Elanco for 12 years working in Global Learning & Development, North and Central America Sales Management/Coaching, & helping Elanco's top customers to help solve their most pressing people performance problems. His current role involves coaching and training global sales leaders in Elanco.

Personally, Christian and his wife Robin also work in intentional family coaching, volunteering at church, and serving as a host family for the Safe Families, and housing refugee children. His "why" is to help people become more effective so that they can achieve their "why."





I'm Chelsea Uffelman and I work as an associate veterinarian at Best Friends Animal Hospital and Urgent Care Center in Billings.
I am originally from Tucson, Arizona and graduated with my Bachelor of Science in

Veterinary Science from the University of Arizona. I graduated from Colorado State University College of Veterinary Medicine in 2017. I'm married to Brandon Uffelman and we have a 2-year-old daughter named Skyla! We enjoy living on the farm in Hardin, with our menagerie of animals. Summer is my favorite season, and I love anything that involves outdoor activities. One of my favorite pastimes is boating on the Bighorn Canyon Lake and riding my horse Dude.

# Magdi Niedermeyer, DVM

Magdalena (Magdi)
Niedermeyer is
a mixed large
animal veterinarian
practicing in the
Bitterroot valley. She
was lucky enough to
have found a truly
wonderful mentor in
Dr. Linda Kauffman

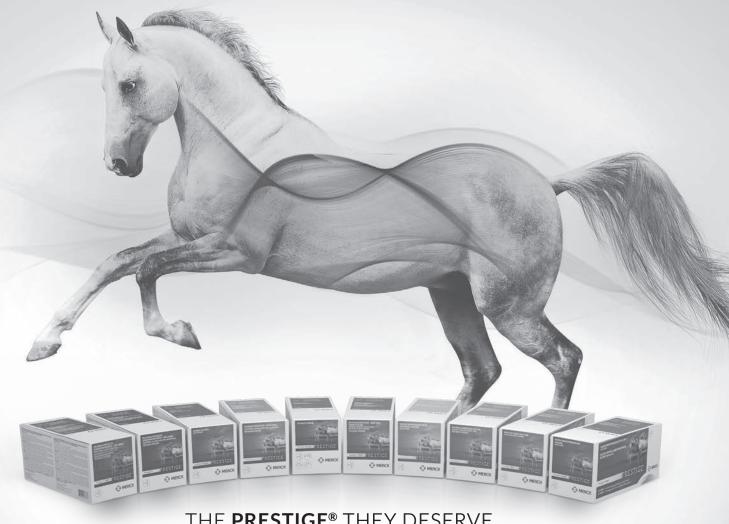


(and all the small animal vets at the clinic, who she accosts for their insight regularly) at Burnt Fork Veterinary Clinic and has been working to rebuild the large animal side of the clinic. She moved here from Maine last June and has enjoyed getting to know Montana and the hooved animals, from Missoula to Darby. She loves a good day hike; she and her husband have

**Power of 10** continued on page 20

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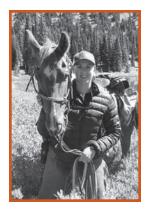




**Power of 10** continued from page 18

made it their goal to hike the highest peaks of each state (it may be a bit yet before they are brave enough to try Granite peak). Magdi also loves hanging out with family and friends (and is rarely not talking to someone in the truck), as well as running, swimming, and reading both literature and trashy novels.

# Katy Malcott, DVM



Dr. Katy Malcott is originally from southeastern Virginia, and she attended Virginia Tech for her Bachelor of Science in Animal Science and DVM, graduating in 2014. After veterinary school, she married her husband Kelly, a Montana native, and joined him in Montana. After practicing mixed animal medicine in northern Montana for 2 years, they were excited for the opportunity to come back to the Gallatin Valley and she joined the team at Sorensen Veterinary Hospital in Belgrade in 2016. In 2019, she bought the small animal portion of the business, now named Skyline Veterinary Hospital, with her colleague, Dr. Kelsey Baver and has been practicing small animal medicine since!

When not at the office, Dr. Katy loves spending time with Kelly and their daughter, Rylee, exploring this beautiful state while floating, horseback riding, snowshoeing, or camping.

## Ellen Holbrook, DVM



After growing up in San Diego, I attended Colorado State University for both my undergraduate and veterinary education. I've always loved the mountains and activities such as hiking, backpacking and camping so, when graduation came, I wanted to get out of my comfort zone by moving somewhere new but with a similar culture of respecting and appreciating the outdoors. I've come to love Livingston, its community and its people, and am thrilled to be working in mixed animal

practice at a great clinic, Colmey Veterinary Hospital, with a wonderful mentor. In my spare time, I enjoy jigsaw puzzles, reading and spending time with my boyfriend and our 11-year-old Border Collie mix, Olivia.

# Garrett Ryerson, DVM

Garrett J. Ryerson (Carroll College '16, Washington State University '20) is a small animal veterinarian practicing at Banfield Pet Hospital in Bozeman, Montana. He is passionate



about providing the best care possible for his patients by connecting with clients, focusing on clinic culture and creating a collaborative workplace where all associates can thrive. As a new graduate, he is invested not only in clinical practice but the intentional development of the veterinary profession as a whole. In his free time, Garrett is a passionate outdoorsman, and loves spending time backpacking, crosscountry skiing and even competing in the occasional marathon.

# Caide Wooten, DVM

Caide Wooten is a 2019 graduate of North Carolina State University. He currently works as a shelter veterinarian for the Humane Society of Western Montana but has aspirations to focus



his career on the health and welfare of nondomestic species and free-ranging wildlife. Away from work, he loves trail running, mountain biking, skiing, and backpacking.



# Sage advice from Power of Ten Curriculum Coach, Dr. Mark Albrecht:

As a follow-up to several questions from the Power of Ten participants regarding retirement planning, Dr. Mark Albrecht, who recently retired and participated in the virtual meeting from a sailboat, shared the following sentiments with the group.

"Don Canfield, a mentor of mine and very successful Seattle practice owner, once told me "retirement is just what it says - putting new tires (retire) on and then driving on wherever you choose." Sometimes the straightest way to where you want to be is a zig zag line - from First You Have to Row a Little Boat authored

by Richard Bode. You will likely change directions many times. Sail a course for as long as it works and then alter to catch the breeze taking you towards a new destination.

Right after our call, we inspected the rig of the sailboat before heading out tomorrow. I share because the top of the mast is a lofty goal perhaps and yet if you keep hauling you reach the top and the view is awesome!"



Photo provided by Mark Albrecht, DVM

# **MVMA CONTACTS**

### 2020-2021 Executive Committee

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Butte

President-Elect Cara Voss. DVM

Glendive

Vice President Vacant

Secretary/Treasurer Nancy Belk, DVM

Winnett

Director Vacant

Director Scott Damby, DVM

Lewistown

Past President Beth Blevins, DVM

Ronan

AVMA House Advisory William Duncan, DVM

Council Representative Missoula

AVMA Delegate Rex Anderson, DVM

Red Lodge

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stuart@montana.com

Association Coordinator Jenny Bloomquist

jennyb@montana.com

Association Coordinator Deedee Grubbs

dgrubbs@montana.com

## Office/Contact Information

PO Box 6322 Helena, MT 59604

Phone: 406-447-4259

www.mtvma.org





# **DILLON PIMA MEDICAL INSTITUTE UPDATE**



Jan Winderl, DVM Veterinary Technician Program Director

Campus Director/Dillon Campus

434 E. Poindexter Street Dillon, MT 59725 406-988-0888

https://pmi.edu/ locations/montana/dillon Located in Dillon, on the University of Montana Western's Campus, the Pima Medical Institute offers an in-demand veterinary technician associate degree and veterinary assistant certificate program. Accredited by the American Veterinary Medical Association, it is the only accredited veterinary technician program in the state. Campus Director and MVMA member, Jan

Winderl, DVM, shares the following program update.

We currently are averaging 60 students in various stages of the Veterinary Technician Program. While the COVID pandemic posed challenges, we have been teaching on-ground since May 14, 2020. Students were returned to externship that same week and we had a 100% VTNE pass rate with those students.

We all have learned many new teaching skills with the hybrid education but all AVMA essential skills have been taught on-ground and hands-on. Current students have done well during the program and comments from externship sites have been positive on student proficiency of skills.

We have acquired over \$50,000 in new equipment including a

Rayence Digital Radiography system, a Syntex Endotracheal Simulator, more CPR manikins, a life-sized plastic horse and a Butterfly iQ ultrasound. The ultrasound plugs into an iPad and does all frequencies, M mode, B mode and color Doppler.

Our students and faculty played a role in supporting SB 106. We are all excited to hear that the bill passed and we will move on to tracking our LVTs!

If you are interested in being one of our clinical sites or have a job opening, please let us know. jwinderl@pmi.edu or tstone@pmi.edu



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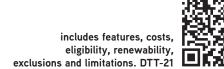
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Workers' Compensation, Employment Practices Liability, Property and General Liability, Professional Overhead Expense

Thinking about what's next Retirement, Hospital Indemnity, Long-Term Care





# Sandy Willis, DVM, DACVIM District XI Director, AVMA Board of Directors

sandy7957@comcast.net 206-817-9227 (cell)

# 2021 AVMA Virtual Convention

July 29 – August 1 **Registration Open at:**https://www.avma.org/
events/avma-convention

# American Veterinary Medical Association (AVMA) Contact Information

1931 North Meacham Road, Suite 100

Schaumburg, IL 60173-4360

Phone: 800-248-2862 www.avma.org

# **AVMA UPDATE**

Hello Montana Veterinarians,

I am delighted to provide an update of activities of the American Veterinary Medical Association (AVMA) as your representative from District XI to the AVMA Board. Our district consists of Montana, Wyoming Idaho, Oregon, Washington and Alaska. My day job finds me as a small animal internist at Zoetis Reference Laboratories out of Tacoma, Washington. I joined the AVMA Board last August, after serving in the House of Delegates (HOD) with Drs Bill Duncan and Rex Anderson, your Montana representatives. They represent your interests in the HOD, while I serve more as a liaison to the AVMA. We all want you to know your AVMA is working for you, and we welcome your input at any time. And, hopefully, we will see you in person so we can just talk about what is important to you.

In the past three months, the Board has been busy. We have met mostly virtually so far but our June meeting in DC will be hybrid. The Board continues to work with AVMA councils and committees to approve policy updates as part of a regular review of policies, with a few pertaining to the practice of veterinary medicine going to the HOD for discussion at their August meeting. The Board and AVMA staff are focused on member benefits as a mainstay of our strategic plan while remaining nimble and responsive to member and professional needs. In the last year, these have included the response to COVID-19 and enhancing diversity, equity and inclusion throughout the profession.

Two new Board members will join us in August. Dr. Sam Miller ran unopposed to represent District III, Arkansas, Louisiana and Texas. Dr. Richard Sullivan was elected to represent District X, California and Hawaii. Both of these individuals currently serve in the HOD. The

Board includes eleven District Directors and the AVMA officers.

# A few items of interest:

The **2021 AVMA Convention** will again by held virtually. Dates are July 29 through August 1, and registration is now open. The decision to host an all-virtual 2021 convention was influenced by the popularity of the virtual 2020 meeting, as well as lingering COVID-19 safety concerns and restrictions

AVMA Axon. Please check out two certificate programs on the AVMA CE Site Axon. The Brave Space Certificate Program was launched in February. It helps one explore the impact of stereotyping, unconscious bias and workplace harassment. The Workplace Wellbeing Certificate Program has been updated.

AVMA has reached a **new all-time membership** with more than 97,000 members. The renewal process is going strong. As of late March, more than 89,000 renewal memberships have been processed representing 92% of the membership, more than 2,100 renewals ahead of this time last year.

Merck Animal Health has awarded \$200,000 in grants to the American Veterinary Medical Foundation (AVMF) to launch a new National Veterinary Charitable Grant Program. This program provides AVMA member practitioners with a simple and effective way to offer low and no-cost necessary veterinary services to the animals of clients facing personal hardships due to COVID-19 or domestic violence. The AVMA is donating \$80,000 to support development of a new AVMA Veterinary First Responder Certificate Program.

**Diversity, Equity, Inclusion:** The AVMA and Association of American Veterinary Medical



Colleges (AAVMC) have joined forces to create a commission that will lead a coordinated and comprehensive effort to enhance diversity, equity and inclusion throughout the profession. The 16-member commission is co-chaired by Dr. Christine Jenkins, US Chief Medical Officer and Vice President, Veterinary Medical Services and Outcomes Research, US Operations at Zoetic Inc, and Dr. Ruby Perry, secretary of the AAVMC and Dean of the Tuskegee University College of Veterinary Medicine. The website avma.org/diversity contains numerous tools and information to help veterinary professions become better allies in support of equitable treatment for all.

To help with educational debt, the **Veterinary Medicine Loan Repayment Program (VMLRP)** 

offers education loan repayment support to enable veterinarians to serve in USDA-designated shortage areas in rural areas or public practice. The USDA recently announced its 2021 designed shortage areas, there are an all-time high 221, and the AVMA advocacy team is working to ensure programs like the VMLRP are funded for FY2022. The **VMLRP Enhancement**Act recently introduced in Congress would end withholding tax on the VMLRP program awards. Ending the tax would free up additional funding to allow the program to reach more communities in need.

It has been a difficult year for many. The AVMA and American Association of Veterinary Medical Colleges (AAVMC) have worked together to support **veterinary wellbeing** and provide resources for the profession. The AVMA is offering free training in suicide prevention to all veterinary professionals. The free training - known as QPR gatekeeper training, short for "question, persuade, refer" – has been available to AVMA and SAVMA members for several years as a pilot program. To participate, visit avma.org/QPR. AVMA wellbeing resources can be found at avma.org/wellbeing.

Thank you again for all you do for the animals and clients who care for them. May this be a year for "falling forward." Feel free to reach out to me at any time.

# Meet the AVMA Current and Incoming Presidents

**Dr. Douglas Kratt**, a 1998 graduate of the UW School of Veterinary Medicine, is a small animal practitioner from La Crosse, Wisconsin, where he and his wife, Dr. Kimberly Kratt, own Central Animal Hospital.

Dr. Kratt most recently served as AVMA president-elect and, prior to that, was chair of the AVMA House Advisory Committee. He has also served on the AVMA Strategic Management Committee and Task Force on Volunteer Engagement. He was Wisconsin's delegate to the AVMA House of Delegates, president of the Wisconsin Veterinary Medical Association, and has served in many other capacities for his state.

As well as being active in various local civic activities, Dr. Kratt established medical and preventative care protocols for police canines and donates veterinary care to the Wisconsin State Patrol K9s, the Onalaska Police Department, Campbell Police Department, Holmen Police Department, and Tomah's Police Department K9s.

Dr. José V. Arce was born and raised in San Juan, Puerto Rico. He received a Bachelor of Science degree in animal science from Louisiana State University and a Doctor of Veterinary Medicine degree from the LSU School of Veterinary Medicine. He completed an internship in small animal medicine, surgery, and emergency treatment at Rowley Memorial Animal Hospital in Springfield, Massachusetts.

In 1998, Dr. Arce moved back to Puerto Rico. Early in his career, he worked as a veterinarian at the Avian and Small Animal Hospital, San

**AVMA** continued on page 27



Douglas Kratt, DVM 2020 – 2021 AVMA President



José V. Arce, DVM 2020 – 2021 AVMA President-Elect





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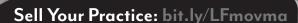
MONTANA HOSPITALS IN THE LAKEFIELD FAMILY



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# **BSVTA UPDATE**

SB 106, a bill which creates licensure for Veterinary Technicians under the State Veterinary Board, a Scope of Practice for Veterinary Technicians, the addition of a Veterinary Technician to the State Veterinary Board and opening of a grandfather clause that allows On-The-Job trained Veterinary Technicians to sit for the Veterinary Technician National Exam and apply for licensure, has passed the 2021 legislative session.

The BSVTA would like to extend a huge THANK YOU to the MVMA, the State Veterinary Board, staff and students of Pima Medical Institute, and to all the veterinarians, technicians, and support staff who wrote and spoke in support of SB 106. Specifically, BSVTA would like to thank the following supporters who dedicated their time and efforts to pass the bill: Dr. Tierney Olson, Dr. Jeanne Rankin, Dr. Steve Watters, Dr. Jan Winderl, Dr. Darleen Miller, and Stuart Doggett.

The official start date for this bill will be January 1, 2023. Until the bill officially takes effect, we have a lot of work to do. We will be adding a Credentialed Veterinary Technician to the Montana Board of Veterinary Medicine and will be creating the Scope of Practice for LVTs. LVT will be the new title for Credentialed Veterinary Technicians in Montana.

The Scope of Practice will be through Administrative Rule which means it is open to all public opinion and input. I encourage all individuals working in the Montana veterinary field to be a part of this process, as we want it to be the most effective for our state as possible. If you have tasks you would like to be included in the Scope of Practice, please send them to Marcia Cantrell, CVT or myself. Our contact information can be found on bigskyvettech.org.

On June 19, the BSVTA is teaming up with the American Association of Equine Veterinary Technicians for a Continuing Education event focused on Equine Sedation and Anesthesia. This event is open to veterinarians and technicians. It will cap out at 50 individuals. For more information, please visit the BSVTA's website or the mtvma.org.

Eli Olind, CVT | BSVTA President-Elect eli@hotmail.com | bigskyvettech.org



# BSVTA Executive Board

#### President:

Shawni Hansen, CVT

#### President-Elect:

Eli Olind, CVT

### Secretary:

Leah Anderson, CVT

#### Treasurer:

Dixie Mack, CVT

### Certification

#### Coordinator:

Marcia Cantrell, CVT

### Director 1:

Becky Neibauer, CVT

#### Director 2:

Shandell Sando, CVT

#### Director 3:

Danyale West

# Continuing Education

Anni O'Hara, CVT

# **AVMA** continued from page 25

Juan Municipal Shelter, and Dorado Veterinary Hospital. For seven years, he also worked at the Diaz Umpierre Veterinary Clinic. In 2003, he founded Miramar Animal Hospital, of which he is president and co-owner. His special interests include dermatology, ophthalmology, and ultrasonography.

As soon as he moved back to his beloved Puerto Rico, Dr. Arce became active in the Colegio de Medicos Veterinarios de Puerto Rico (PRVMA) and was named to the Ethics and Grievances Committee in 1988. In 1999, he was selected to represent the PRVMA at the AVMA Veterinary Leadership Conference. In 2000, he was elected as the alternate delegate to the AVMA House of Delegates, a position he held until 2010 when he was elected to delegate.

Dr. Arce lives with his wife (and fellow veterinarian), Dr. Anik Puig, and son, Diego, in San Juan, Puerto Rico.



#### **Board Members**

Paul McCann, DVM Board President Havre

Barbara Calm, DVM
Board Vice President
Kila

**Rebecca Mattix, DVM**Bozeman

**Tia Nelson, DVM** Helena

**Katie Rein, DVM** Harlowton

Kateri Nelson

Public Member

Livingston

# Board Contact Information

P.O. Box 200513 Helena, MT 59620-0513 406-444-5711 website: boards.bsd.dli. mt.gov/vet

# Professional Licensing Customer Service

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# MONTANA BOARD OF VETERINARY MEDICINE UPDATE

# Kelly Welsh Named New Executive Officer for Montana Board of Veterinary Medicine

On May 17, 2021, the Montana Department of Labor and Industry assigned Kelly Welsh to serve as the new Executive Officer for the Board of Veterinary Medicine. Kelly has worked with the



Department of Labor and Industry, Business Standards Division since August of 2020. She also administers the Board of Private Security, the Board of Clinical Laboratory Scientists, and the Board of Radiologic Technologists. Previously, Kelly worked for the Montana Board of Crime Control administering grant funds to programs serving crime victims throughout the state.

Jennifer Stallkamp will continue to serve as the Board's legal counsel and Hannah Cail serves as the Board's department counsel.

# Montana Board of Veterinary Medicine Mission Statement

The mission of the Board of Veterinary Medicine is to protect the health, safety and well-being of Montana citizens through the regulation and oversight of veterinary medicine and the licensing of competent professionals. The board

makes every effort to include relevant and current information pertaining to licensing and regulation on our website.

# 2021 Legislative Session Update

SB 106 passed this session; this bill creates a new license type under the Board of Veterinary Medicine for a veterinary technician license. In addition, the bill outlines the board will now include a veterinary technician representative. During the next full board meeting, the Board shall select a representative from the current board members to assist the department staff and other stakeholders in the development and implementation of the new rules for the new veterinary technician license.

# **Next Board Meeting**

The next regular Board meeting is scheduled for Friday, June 25, 2021. An agenda will be finalized and posted to the website two weeks prior to the meeting. All board meetings continue to be held by telephone; you can locate the call-in information on the agenda.

Board meetings are open to the public and any licensee or member of the public. If you wish to be added to the board's interested parties list to receive updates on proposed rulemaking and upcoming board meeting agendas, e-mail your request to dlibsdvet@mt.gov.







# **2021 SUMMER MEETING**

August 27 - 28, 2021 | Copper King Hotel and Convention Center | Butte, Montana

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### **Butte Area Activities**

Following are a few of the Butte area attractions. For more information about "The Richest Hill on Earth," search https://butteelevated.com.

# BERKELEY PIT pitwtch.org

From 1955 until 1982, the Berkeley Pit produced enough copper to pave a four-lane highway, four inches thick, from Butte to Salt Lake City, Utah and 30 miles beyond. When mining operations ceased in 1982, the underground pumps were shut off, and the Berkeley Pit began filling with acidic water, heavy metals and unique microscopic lifeforms. The Pit with its water and colorful landscape can be seen via a visitor viewing stand.

# OUR LADY OF THE ROCKIES ourladyoftherockies.net

The ninety-foot statue, Our Lady of the Rockies, sits serenely atop the East Ridge keeping vigil on the community of Butte. The story of Our Lady is one of love, dedication, and faith. A half-day tour on a winding mountain road presents the visitor with a spectacular view and an inspiring story.

# MONTANA TECH MINERAL MUSEUM mbmg.mtech.edu

View educational displays and spectacular minerals from Montana and around the world. Prize specimens in the Montana collection include the Rheanna's Star, an incredible smoky quartz cluster, and a 27.5 oz Highland Centennial gold nugget, both found in the Butte area.

# BUTTE TROLLEY TOUR buttechamber.org

Take an hour and a half tour of Butte's best history with Butte's best historians.

# COPPER KING MANSION thecopperkingmansion.com

The Mansion is a 34-room residence, built in Romanesque Revival Victorian architecture from 1884 to 1888, as the residence for Copper King W.A. Clark. The home is among several architectural treasures included in one of the largest historic landmark districts in the country.

## Registration

14 Continuing Education Credits

Pre-Register before July 31 (includes two breakfasts, two lunches, Trade Show Dinner and refreshment breaks)

- MVMA Member \$330
- Non-Member \$460
- Technician/Office Staff - \$155

After July 31 or On-Site Registration (no meal tickets guaranteed)

- MVMA Member \$370
- Non-Member \$500
- Technician/Office Staff - \$195

Free for CVM Students or Life Members (pre-registration is required; individual meal tickets can be purchased)

Online: Quickest and easiest – pay by credit card @ www.mtvma.org

Mail: Complete the enclosed registration form and mail with payment to: MVMA, P.O. Box 6322, Helena, MT 59604

Questions? Call Jenny Bloomquist, MVMA Association Coordinator, at 406-447-4259 or email at jennyb@montana.com

Proceedings will be available online one week prior to the meeting. Printed proceedings will not be available at the meeting.



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MEETING

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# **AGENDA**

# Thursday, August 26

3:00 - 5:30 pm MVMA Board of Directors' Meeting

# Friday, August 27

6:00 - 8:00 am Registration
7:00 - 8:00 am Breakfast Buffet

8:00 am - Noon

**Small Animal Session** 

4.0 CE

## Jay Tischendorf, DVM

Founder and Director, American Ecological Research Institute (—AERIE)

### Humans, Animals, and Zoonotic Diseases - 'Till Death Do Us Part

If nothing else, the COVID-19 Pandemic has demonstrated the incredible power of zoonotic disease, even in our modern world. Animal health workers are at high risk for diseases transmitted by animals and thus historically have had at least some familiarity with zoonoses. This engaging program shines light on Mankind's long and tense relationship with zoonotic diseases and highlights several diseases of special interest, including some late-breaking important information. The bottom line is that one takes zoonotic disease lightly at their own peril. This presentation will also help equip its participants with better information on how to protect themselves, their teams, their animals and their patients from the potentially devastating effects of zoonoses.

# **Large Animal Session**

4.0 CE

## Dean A. Hendrickson, DVM, MS, DACVS

ACVS Founding Fellow, Minimally Invasive Surgery (Large Animal Soft Tissue), Professor of Surgery, Department of Clinical Sciences, College of Veterinary Medicine and Biomedical Sciences, Colorado State University

# Wound Bacteria – Are we helping or creating problems with our current therapies

Concepts of wound bacteria/biofilm and their involvement in wound healing with an emphasis placed on the use of antiseptics in bacteria management

### Wound Preparation, Debridement and Evaluation

Wound preparation and debridement featuring techniques for effective wound debridement

# Wound Closure: Primary and Delayed Primary Closure and Skin Grafting

Basic suture materials and wound characteristics needed for primary and delayed primary wound closure with an introduction of basic skin grafting techniques

## Wound Healing: Second Intention Healing

Advanced wound care dressings and moist wound healing concepts that are used in second intention healing

Noon - 1:30 pm Lunch Buffet
MVMA Committee Meetings

1:30 - 4:30 pm

**Small Animal Session** 

3.0 CE

#### Jay Tischendorf, DVM

# Infections and Injections - Practical Immunology and Vaccinology for the Busy Practitioner

Next to clean water and handwashing, vaccines have arguably had a greater impact on public health than any other entity. This program provides a welcome, real world, objective, non-promotional refresher on the sometimes confusing - and increasingly controversial - world of vaccines and the amazing, complex immunological systems and processes that underlie them. The presentation touches upon both human and animal diseases, but is focused principally upon practical, clinically relevant science and information for those who work in the trenches of practice.

### Large Animal Session

3.0 CE

#### Dean A. Hendrickson, DVM, MS, DACVS

#### Wound Caco

A series of wound care cases to put the morning's lectures into perspective

### Sedation and Pain Relief for Standing Surgeries

Topics of sedation and pain relief for the standing surgical patients including local anesthetics, alpha-2 agonists, and opioids

#### **Adult Female Urinary Surgery**

Common female urinary surgeries with an emphasis placed on procedures that can be done in the field

#### **Adult Male Urinary Surgery**

Common male urinary surgeries with an emphasis placed on procedures that can be done in the field

#### 5:00 - 9:00 pm Trade Show Opening and Dinner

# "Come on Ore to Butte to Reconnect, Reengage and Reenergize"

Our exhibitors are trusted allied industry partners who generously support the conference. Be sure to come visit with them and check out their fun mining themed booths while enjoying dinner and a no-host bar. This will also be a wonderful opportunity to reengage with your peers from across Montana! In addition, MVMA Honor Roll members will be introduced and you will have an opportunity to support an AVMA Pac Fundraiser.





# **AGENDA**

# Saturday, August 28

6:00 - 8:00 am Registration

7:00 - 8:00 am Breakfast Buffet and Trade Show

8:00 am - Noon Small Animal Session 4.0 CE

#### Kevin Kaiser, DVM, DACVO

Animal Eye Clinic of Spokane, Adjunct Professor, Washington State University College of Veterinary Medicine

# Managing Canine Glaucoma and Other Ocular Emergencies

The two-hour lecture will focus primarily on the frustrations associated with canine glaucoma and the importance of determining the underlying cause. What is the appropriate treatment? What medications are available? Are there surgical options? What is the success rate? When should the eye be removed? These are some of the common questions that will be answered. The second portion of the lecture will cover other ophthalmic emergencies and how to handle these situations and the treatment options available.

# Appropriately Identifying and Treating Canine Corneal Ulcers

Canine corneal ulcers are a common occurrence in veterinary medicine. This lecture will cover recognizing various types of corneal ulcerations including indolent corneal ulcers, melting ulcers, complicated stromal ulcers and corneal ruptures. Appropriate treatment options for the various ulcerations will be discussed and how to determine if referral is needed.

#### **Navigating Feline Ocular Surface Diseases**

It is easy to blame feline herpes viral infection for all feline ocular diseases, but that would be too easy. The lecture will discuss common corneal diseases seen in our feline patients and how to address the frustrations associated with treating this commonly reoccurring conditions.

## Large Animal Session

4.0 CE

# Frank Mitloehner, Ph.D.

Professor & Air Quality Specialist, Director, UC Davis CLEAR Center

## The 2050 Challenge – Feeding a Growing Global Population without Depleting our Natural Resources

The global human population is predicted to increase to nearly 10 billion by 2050. This presentation discusses challenges and opportunities to satisfy the human demand for animal-based foods without depleting the world's resources.

# Facts and Fiction Around Livestock's Impact on Air Quality and Climate

The UN FAO's report "Livestock's Long Shadow from 2006," compared the impacts of livestock with those of the transportation sector. This report marked the starting point of an unprecedented global campaign against animal agriculture. This talk separated facts from fiction in this space.

### Rethinking Methane - The Path to Climate Neutrality

Livestock remains in the crosshairs of the climate change discussion. The most important greenhouse gas from animal agriculture is methane, a short-lived climate pollutant with unique effects on the warming our planet. This presentation sets the tone for a change in the narrative around livestock's impact on climate.

Noon – 1:30 pm Lunch Buffet and General Membership Meeting

1:30 - 4:30 pm Small Animal Session 3.0 CE

Kevin Kaiser, DVM, DACVO

# Diabetic Cataracts and Other Complications of the Canine Lens

The lens is a unique structure and can have a detrimental impact on the health of the eye when it undergoes changes. The workings of the lens as well as common lenticular pathology will be discussed. A large portion of the hour will be devoted to discussing cataracts with an emphasis on diabetic cataracts and how to manage lens induced uveitis both medically and with the surgical option of phacoemulsification.

## Common Ophthalmic Mistakes and Misconceptions

There are many treatment options for common ophthalmic diseases. This conversation will discuss how treatments that may have been once considered common, may now no longer be considered ideal. The lecture will also cover potential ocular side effects associated with some commonly used medications. The session will end as an open discussion to address questions regarding cases, treatments, and current scientific literature recommendations for certain ophthalmic diseases.

### **Large Animal Session**

3.0 CE

Frank Mitloehner, Ph.D.

# Key Actions to Reduce Livestock's Contributions to Climate Change

Animal agriculture will have to adapt to a warming planet. Besides adaptation, there is significant room for reduction of greenhouse gases, via feeding, manure management and carbon sequestration strategies. Reductions of these GHGs will position animal agriculture as a sector that provide solutions to lower warming of our climate.

# How Ballot Derived-Public Policy Initiatives Affect Welfare of Calves and Poultry in California

California is often at the forefront of animal housing and husbandry initiatives, such as Prop 2 and Prop 12, both of which passed with large margins. This presentation will discuss the repercussions of such Propositions and how they affect the health and welfare of both calves and poultry, respectively.

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2021 Summer Meeting | August 26 - 28, 2021 | Butte, Montana





# **SPEAKERS**

# Jay Tischendorf, DVM

Founder and Director
American Ecological Research Institute (—AERIE)

Dr. Jay Tischendorf
is a veterinarian and
wildlife biologist with
special interests ranging
widely from anesthesia,
cardiology, dermatology,
and parasitology to
One Health, emerging
infectious diseases and
zoonoses. The founder
and director of the
American Ecological



MVMA President

and Program

Chair of the 2021

Summer Meeting,

Special

recognition

goes to

Ed Peretti. DVM.

to planning

this event.

for the diligent

efforts he devoted

Research Institute (-AERIE), Dr. Tischendorf has a BS degree in Zoology from Ohio University and a DVM degree from Colorado State University. With experience spanning field biology and scientific research, clinical practice, and service in the pharmaceutical industry, Dr. Jay has literally worked across the entire North American continent and in Central America and Canada, as well. He is certified as an Expert Animal Cruelty Investigator and serves as scientific advisor and trainer with the National Animal Care and Control Association, the Law Enforcement Training Institute at the University of Missouri, and the National Wildlife Control Operators Association. Additionally he is Human-Animal Bond and Fear-Free Certified, as well as a member of the Pet Industry Joint Advisory Council Zoonoses Committee. Dr. Jay previously served as adjunct faculty at the University of Great Falls in Montana and is a former wildland firefighter and US Marine.

# Dean A. Hendrickson, DVM, MS, DACVS

ACVS Founding Fellow, Minimally Invasive Surgery (Large Animal Soft Tissue) Professor of Surgery, Department of Clinical Sciences, College of Veterinary Medicine and Biomedical Sciences, Colorado State University

Dr. Hendrickson received his DVM from Colorado State University in 1988 and completed an Equine Surgery and Medicine Internship at the University of Sydney, Sydney Australia in 1989. He was accepted into and completed the three-year



combined Large Animal Surgery Residency and Master of Science program at Cornell University in 1992. He became a faculty member in the Department of Surgical Sciences at the School of Veterinary Medicine at the University of Wisconsin-Madison in August 1992. He joined the Department of Clinical Sciences at Colorado State University in December 1994 as an Equine Surgeon. He has served as VTH Hospital Director and the Associate Dean for the DVM program at CSU. His primary clinical interests are in Equine Wound Care and Minimally Invasive Surgery and has spoken nationally and internationally on both subjects. He has authored papers and book chapters on the use of Endoscopic Surgery. He completed a textbook on Equine Wound Care and has authored chapters in other books on equine wound care. He recently completed the 4th Edition of Turner and McIlwraith's Large Animal Surgical Techniques. He consults with various Zoological Societies regarding large and megavertabrate species. He has been part of a team that is working on population management of elephants in southern Africa.



# **SPEAKERS**

# Frank Mitloehner, Ph.D.

Professor & Air Quality Specialist
Director, UC Davis CLEAR Center

Dr. Frank Mitloehner is a professor and air quality specialist in cooperative extension in the Department of Animal Science at UC Davis.
As such, he shares his knowledge and research, both domestically and



abroad, with students, scientists, farmers and ranchers, policy makers, and the public at large. Frank is also director of the CLEAR Center, which has two cores – research and communications. The CLEAR Center brings clarity to the intersection of animal agriculture and the environment, helping our global community understand the environmental and human health impacts of livestock, so we can make informed decisions about the foods we eat and while reducing environmental impacts.

Frank is committed to making a difference for generations to come. He is passionate about understanding and mitigating air emissions from livestock operations, as well as studying the implications of these emissions on the health of farm workers and neighboring communities. In addition, he is focusing on the food production challenge that will become a global issue as the world's population grows to nearly 10 billion by 2050.

Frank received a Master of Science degree in animal science and agricultural engineering from the University of Leipzig, Germany, and a doctoral degree in animal science from Texas Tech University. Frank was recruited by UC Davis in 2002, to fill its first-ever position focusing on the relationship between livestock and air quality.

## Kevin Kaiser, DVM, DACVO

Animal Eye Clinic of Spokane Adjunct Professor, Washington State University College of Veterinary Medicine

Dr. Kevin Kaiser graduated from Washington State University College of Veterinary Medicine in 2000. Following graduation, he practiced with a mixed animal clinic in Walla Walla, Washington for nine



years. An interest in ophthalmology led him to seek a residency program. After finishing his residency in 2012, Dr. Kaiser successfully completed his board certification requirements and became a diplomate in the American College of Veterinary Ophthalmologists. He currently works at Animal Eye Clinic of Spokane in Spokane, Washington and is adjunct faculty at Washington State University. His clinic has a relationship with Washington State University that allows senior veterinary students to spend a two-week rotation with the clinic prior to graduation. This allows them an opportunity to gain exposure to a vast array of ophthalmology cases.

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# Montana Veterinary Medical Association 2021 Summer Meeting Registration Copper King Convention Center - Friday, August 27 & Saturday, August 28

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# UPCOMING MVMA MEETINGS

#### Summer 2021

August 27-28 Copper King Hotel & Convention Center Butte

### Winter 2022

January 21-22 Best Western Plus Gran Tree Inn Bozeman

### Summer 2022

June 23-25 DoubleTree by Hilton Hotel Billings

#### Winter 2023

January 13-14 Best Western Plus Gran Tree Inn Bozeman



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# 2021 MVMA SUMMER MEETING

August 27 - 28, 2021
Copper King Hotel and Convention Center
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