





## 2018 March Mingle Seminars

Chemical Immobilization of Elk & Deer- Charly Seale, Exotic Wildlife Association Executive Director. Continuing improvements are being made in chemical immobilization of deer and elk regarding safety, new tranquilizing drugs and ease of use. Whether you routinely immobilize your deer or elk or only do so on occasion, it is important in any situation to use the safest and most efficient products available. Charly Seale walks us through his recommended approaches that have worked best for his operation.

EHD and Bluetongue- Signs and Prevention- *Dr. Lee Cohnstaedt, Research Entomologist, USDA Ag Research Service.* EHD and Bluetongue is the number one killer of whitetail deer on this continent. Now, recent reports show the disease is impacting elk and cattle. Research has shown that controlling the midge population and preventing animal exposure to the midges are key to greatly minimizing chances of an outbreak. Dr. Lee Cohnstaedt, a research entomologist with USDA, has conducted extensive research on EHD and travels the country educating associations and individually consulting with producers on how to help prevent EHD from affecting their herds.

Field Scoring Elk Bulls- Andy Azcarraga, Plateau Valley Elk Ranch. If you are like most elk ranchers, at some point you have watched your elk bulls and wondered what they score. Are they at least 350"? Will they make the 400" benchmark? Our speaker shares tips on ways to develop a better idea of a bull's score while you watch him through the fence. For example, do you know the basic tine lengths needed to reach a 400" score? Come hear all about it!

**NAEBA Update**- *Travis Lowe, NAEBA Executive Director.* The North American Elk Breeders Association will provide a concise update on its recent activity and plans for the future to benefit the elk industry. NAEBA is the industry's breed registry, largest elk trade association and provides the International Antler Competition. There is a lot going on that you need to know!

**NADeFA Update-** *Skip West, NADeFA President.* What's new at NADeFA? The North American Deer Farmers Association's president will update deer ranchers on its recent activity and plans for the future to benefit the deer industry. Don't miss the chance to hear updates and ask questions on what they are doing on your behalf!

Whitetail Deer Herd Health- Laurie Seale, Maple Hill Farm. This seminar dives into best practices for general herd health for whitetail deer herds. Don't miss an opportunity to learn ways to keep your fawns and adult deer healthy, the warning signs of a sick deer, and the best drugs to use for different illinesses.

**Elk Animal Registration 101-** *Travis Lowe, NAEBA Executive* Director. As breeding stock sales remain strong and more bulls are moving through the thriving trophy bull market, many producers have found they are behind on their registrations and may need to purity test to move their animals. How do you purity test? How do you register elk? How do you DNA match your elk to its sire and dam? What forms do you use? What is the difference between Gold, Silver and Bronze registration? These are all common questions asked to the NAEBA office. This seminar provides an overview of all types of registration scenarios.

Raising and Hunting Exotic Deer Species in the Midwest- Charly Seale, Exotic Wildlife Association Executive Director. You may have seen all types of cool exotic deer such as Red Deer, Sika Deer, Axis Deer, Pere David Deer and Eld's Deer on Texas ranches. But did you know over ten species of deer can be raised in Kansas and Missouri? Did you know some species, such as Fallow Deer, have proven to be non-susceptible to Chronic Wasting Disease? Charly Seale walks us though the different species that can be owned locally, along with prices, markets demands and operation needs.

Vaccinating Deer and Elk- *Dr. Daryl Ragland, Purdue University.* Vaccinating deer and elk is a proven way to protect your herd from financial loss. Depending on your species and location, vaccination schedules may vary. Back by popular demand, Dr. Ragland will share tips on best practices for vaccinating deer and elk from fawns/calves to adults. Remember, when an animal is sick or dies, you lose money!

CWD Resistance and Live Testing in Elk and Whitetail Deer - Dr. Nicholas Haley, Midwestern University. Enormous advancements have been made in the last two years with CWD live testing on elk and whitetail deer. One of the industry's leading CWD researchers shares what we have learned about live testing and the role of CWD genotypes and how it can benefit the industry. The news is historic!