AGENDA

8:30 am - 9:00 REGISTRATION

9:00 - 9:10 WELCOME

- 9:10 10:15 **DR. TEMPLE GRANDIN Improving Cattle Handling**
- 10:15 10:45 **BREAK & BOOK SIGNING**
- 10:45 11:30 **DR. SUSAN KELLER** Inhumane Treatment & Animal Welfare & Jurisdiction Issues In North Dakota
- 11:30 12:45 LUNCH PROVIDED & BOOK SIGNING
- 12:45 1:30 LARRY SCHNELL **Putting Animal Handling Practices** Into Practice: Why we Should be **Doing this**
- 1:30 2:00 **BREAK & BOOK SIGNING**
- 2.00 3.00 **DR. TEMPLE GRANDIN Animal Welfare**
- 3:00 4:00 SPEAKER PANEL-QUESTIONS & BOOK SIGNING

Dr. Grandin will also be speaking at the Mandan Middle School starting at 7:30 pm. There is no registration fee for this presentation. Dr. Grandin will be speaking on autism this evening. Please come early because seating may be limited.

SPONSORED BY:

MORTON COUNTY SOIL CONSERVATION DISTRICT and NATURAL RESOURCES CONSERVATION SERVICE







408 â S. POSTAGE Organization Non-Profit MANDAN, Permit No. PAID

RETURN SERVICE REQUESTED

58554

MANDAN, ND

2540 OVERLOOK LANE

CONSERVATION DISTRICT

MORTON COUNTY SOIL

MORTON COUNTY SOIL CONSERVATION DISTRICT 2540 OVERLOOK LANE MANDAN, ND 58554



WINTER WORKSHOP

"Humane Handling -Humane Behavior" Featuring Dr. Temple Grandin

Tuesday, January 14, 2014 8:30 - 4:00(Central Time) **Best Western Seven Seas** Hotel and Waterpark 2611 Old Red Trail Mandan, ND

REGISTRATION Please complete this form and return it with your registration fee of \$25 per person By January 2nd, 2014 (\$20 per student) (Registration includes lunch and breaks. Pre-registration is **REQUIRED** because seating is limited. Thank You!) We cannot take walk-ins the day of the workshop - so plan to attend and register early. Name Address City/State/Zip Phone **Email Address** *Indicate if you have any special needs including diet. Send Registrations to: MORTON COUNTY SOIL CONSERVATION DISTRICT 2540 OVERLOOK LANE MANDAN, ND 58554-1593 701-667-1163 — Ext. 3 HOTEL INFORMATION: SEVEN SEAS HOTEL & WATERPARK 2611 OLD RED TRAIL **MANDAN, ND 58554** RESERVATIONS: 1-800-597-7327 ROOM RATES: \$89 SINGLE/DOUBLE *Ask for Room Rate for Morton County SCD Workshop

FEATURED SPEAKERS:



<u>Dr. Temple Grandin</u>

is a designer of livestock handling facilities and a Professor of Animal Science at Colorado State University. Facilities she has designed are located in the United States, Canada, Europe, Mexico, Australia, New Zealand, and other countries. In North America, almost half of the cattle are handled in a center track restrainer system that she

designed for meat plants. Curved chute and race systems she has designed for cattle are used worldwide and her writings on the flight zone and other principles of grazing animal behavior have helped many people to reduce stress on their animals during handling.

Temple has also developed an objective scoring system for assessing handling of cattle and pigs at meat plants. This scoring system is being used by many large corporations to improve animal welfare. Other areas of research are: cattle temperament, environmental enrichment for pigs, reducing dark cutters and bruises, bull fertility. Training procedures, and effective stunning methods for cattle and pigs at meat plants.

Dr. Grandin obtained her B.A. at Franklin Pierce College and her M.S. in Animal Science at Arizona State University. She received her Ph.D in Animal Science from the University of Illinois in 1989. Today she teaches courses on livestock behavior and facility design at Colorado State University and consults with the livestock industry on facility design, livestock handling, and animal welfare. Her life story has been made into an HBO movie titled "Temple Grandin, staring Claire Danes," which won seven Emmy awards and a Golden Globe. The movie shows her life as a teenager and how she started her career.

<u>Dr. Susan Keller</u> is the State Veterinarian with the ND Department of Agriculture and the State Board of Animal Health. She has served in this position since 2004. Prior to being named the State Vet she served as Deputy State Veterinarian and Foreign Animal Disease Diagnostician. She has also served on the



Veterinary Medical Examining Board and owned the Countryside Animal Clinic in Mandan.

Susan graduated in 1981 with a Bachelor of Science Degree in Animal Science and Industry from Kansas State University. She received her Doctor of Veterinary Medicine Degree in 1985.

Susan is the Mother of Luke, Jake and Tess Keller and is a partner of Rancher Dwight Keller of the Broken Heart Ranch , Mandan.

Larry Schnell is



currently the Managing Partner of Stockmen's Livestock Exchange, a Livestock Auction Market in Dickinson, ND, that sells from one hundred to one hundred fifty thousand cattle each year for the farmers and ranchers in western North Dakota and Eastern Montana.

Over the years, Larry has served on various boards and committees, and while serving, he has always tried to assure that the producer side of any subject was made clear and taken into account. As President of the ND Livestock Marketing Association, he has been involved in a number of legislative subjects including the re-write of the ND Lien Laws, animal care and handling, and more recently, animal ID and humane horse slaughter.

One of the area's that Schnell has had the most impact is in animal handling. With cooperation from the Livestock Marketing Association, the National Cattleman's Beef Association, and ranchers checkoff dollars, Schnell was instrumental in creating an animal handling video which teaches auction market employees the proper ways to handle cattle, including non-ambulatory cattle, in a more "responsible" manner. Experts from around the nation were used to show proper techniques and the resulting DVD has been sent to every livestock auction market in the United States, and has recently been subbed into Spanish for use in Mexico and south America.

This past February, Larry was awarded the BQA Marketing Award for his work on the Auction Market Cattle handling video, and his work in cooperation with NDSU, BQA, DSU, and other entities involved in animal handling and animal identification.