

TUNE UP!

CRAIG KLEVEN
NDAAE PRESIDENT

"Tune Up", the theme for the 2009 NAAE convention is very timely! Every NDAAE member probably can agree that we have passed the midterm of the semester and are in need of a "Tune Up" to finish out the semester. I do not know if it is just me, but it seems like the end of October (just before daylight savings time) roughly at the time after midterms a person gets the mid-semester blues and needs a "Tune Up" to get revitalized to wrap up strong for Christmas break. Well, usually my "Tune Up" is some family time during deer gun season, the fresh crisp outside air, and the pursuit of the monster buck (and I will admit that maybe seeing if my brother-in-law or I can drive through more snow and mud maybe another "Tune Up" for me).

This semester I am pumped because I am going to receive a double "Tune Up" because I will be deer gun hunting and then head directly to the NAAE convention in Nashville, TN with a great group of NDAAE members! For those that do not have the opportunity to attend this great professional development convention, please consider it for future years. Any professional development workshops are priceless especially time spent with other NAAE members. I realize not everyone is able to attend, but I highly encourage the newer members to check out the NAAE convention in future years because this is a great professional development opportunity for you. Any professional development program is essential for a successful career as an Agriculture Education Teacher. I challenge every NDAAE member to get a "Tune Up" at some point in time in 2010 by attending at least one professional development activity (besides PDC) to revitalize your attitude, enhance your knowledge and bring new ideas to your classroom!

Be sure to always visit the NDAAE website at www.ndaae.org and the NAAE website at www.naae.org to stay current on various events and educational materials available. Both sites offer a wealth of information, especially through the communities of practice on the NAAE website and the lesson plans on the NDAAE website. Levi Reese works hard to maintain the NDAAE website for our members, so make use of it. Since we are on the subject of Levi, I have asked him to check into developing a NDAAE email list serv. Communication is always a challenge for all levels of NDAAE membership. If we had an email list serv that consisted of only NDAAE members we could communicate more effectively among our Agriculture Education family, including those who have retired and are lifetime members who would still like to be active with NDAAE. Hopefully we will have more to share with you in the near future.

I hope several of you have considered participating in the Science-in-CTE integration study in North Dakota. For those of you that teach a variety of animal and plant sciences in your curriculum already your participation will be a great asset to the North Dakota Agriculture Education Profession. I know I am excited as I have agreed to serve on the Advisory Committee for the study. I envision the study will provide a great professional experience for me as well as those participating in the study.

Region III will arrive to ND before we know it. Be sure to attend Region 3 in Mankato, MN on June 22-24. Minnesota already has a great agenda planned and will be sharing more at Nashville. Attending this summer will greatly help NDAAE prepare for the June 2011 Region 3 in Minot!

Be sure to communicate with your District VP's to stay current on NDAAE activities and use them as your message board for NDAAE items. I hope your year is going well and **Thank You** for all your contributions to the Agriculture Education profession.

Inside this issue:

President's message	1
President Elect's message	2
Chapter History and CDE	4-5
Minot FFA PALS	6
District Happenings	7
Science in CTE project	8-9
FFA Foundation Info	10-11

WHEN THINGS GET CRAZY, TUNE UP!

ANISSA WILHELM
NDAAE PRESIDENT-ELECT

Motivation...there have been days I have questioned my students motivation and from that my own motivation. Why do I teach for a living? Teaching has its frustrations. It is time consuming. Students often do not seem to appreciate what is being provided. It seems they have become much more a just “give it to me” group rather than thinking critically to solve problems. Those are words of a semester flying by and a feeling of doubt as to whether I have provided them with all they need to know in the many classes I teach. While these comments might sound like I am complaining, I look at them as a time for reflection.

The upcoming NAAE conference has the theme “Tune Up.” At first glance, agriculture teachers might come up with different meanings for that theme. Am I broken down and needing a tune up? Do I need some minor adjustments? Is it time to kick it up a notch? No matter how it is perceived, I think one thing that should come to mind is that we all have an opportunity. We all have the chance to reflect and evaluate what we are doing and how we might make it even better.

As the semester slips away, I will share with you my reflections.

- Don't forget why you do what you do. We are teachers by choice not by chance. As educators we have the opportunity to work with young people, hopefully to expand their knowledge, skills and opportunities. They may not know the benefits of these things at this particular moment but in the future most will recall the opportunities you provided them.
- Be ready for the job. Tremendous resources are available for us to “do the job.” In this newsletter, you will find a piece on Communities of Practice. This is a great resource that can provide ideas and resources. It seems to me we also have an informal statewide COP as well. Call on your colleagues, especially you young teachers. Others are always only a phone call away. Those of us who may be a little more seasoned also need to remember that there are some new and better ways of doing things.
- Be professional. We lead by example. Let's not forget that those we work with will model what we do more often than modeling what we say.
- Be engaged. Active involvement in your school, community, and professional organization add to job fulfillment. We teach leadership in our education settings. Let us be reminded we need to model that as well.
- Work to live, not live to work. Enjoy your job. Teaching is an awesome responsibility that takes a great deal of time when done right. We know there are times when the job will consume us. But don't forget the other parts of your life. Balance is the key. Remember to take time for yourself, your family and your friends.

There is an old saying, “you can't teach an old dog new tricks.” Well I for one would like to think that is not entirely true. Each year we have the opportunity to upgrade, refine, redevelop, and tune up what we do in the classroom, and what we do for ourselves professionally. That professional tune up can make a difference between an exciting challenge or simply singing the same old tune.

When I was first asked about pursuing a leadership position in our organization, my initial thought was do I *really* want to do this. After some reflection, it was clear that yes, I did want to become more active in the leadership of our organization. I have been part of the NDAAE for several years now and it was time to step up to the plate. Little did I know that this would provide with me as much benefit and opportunity as I hope I will bring to this organization.

This is my tune up. What about you?

NAAE Communities of Practice

Got a question about anything related to agricultural education? Ask the thousands of teachers networking on the Communities of Practice. You'll find answers to questions you haven't even thought to ask yet, documents created by practicing teachers, lessons that have been written by teachers and are being used in the classroom useful sites. It has grown to over 700 registered members and is waiting for you to join.

http://naae.ca.uky.edu:8080/clearspace_community/index.jspa

NAAE Communities of Practice

Browse:

ANNOUNCEMENT: You must be a registered user to create content! [Show Details](#)

Communities	Recent Content
NAAE Convention Professional Development	Wow! What An Opportunity! 44 minutes ago in NAAE Region IV Updates by Charles Sappinon
Advocacy	Re: Holiday Lessons 1 hour ago in ideas Unlimited by Stacy Fritz
Ag. Communications/Leadership	Re: New teacher needs help with lesson plans--agricultural communications 1 hour ago in Agriculture by Stacy Fritz
Ag. Economics	Re: National Agricultural Education Collaborative Flashcard Database!!! 10 hours ago in Technology in the Classroom by Jeff
Ag Literacy	Jill Sperling's Assembling Your Super Hero Squad Workshop 13 hours ago in DELTA by Hugh Mooney
Ag. Mechanics	Region 1 Update, Have you tagged your replacement? 13 hours ago in NAAE Region I Updates by Hugh Mooney
Agriscience	Fun and Easy Food Science Labs for the Busy Ag Instructor 15 hours ago in NAAE Convention Professional Development by Stacy Fritz
Animal Sciences	Re: Need ideas for food science sensory labs! 15 hours ago in Agriculture by Stacy Fritz
CDE	Micropipetting Practice Worksheet/Lab 15 hours ago in Agriculture by Stacy Fritz
Classroom Dynamics	Re: Virtual Dissection of Fish 15 hours ago in Natural Resources by Ken Coloure
DELTA	Plasma Cam Grant 18 hours ago in Ag. Mechanics by Andrea Driskil
Farm Business Management	Does anyone have a rubric for the "Know Books" 18 hours ago in Classroom Dynamics by sstone
Floral Design	Video games 23 hours ago in Technology in the Classroom by Lee Smith
Horses/Hippology	Renewable Energy Lesson Plan (solar, water, wind, ethanol) 1 day ago in Natural Resources by Mary Robinson
Horticultural/Greenhouse Management	It all started because of an outfit dilemma... 1 day ago in Ellen Thompson's Blog by Ellen Thompson
Ideas Unlimited	
Instructional Practices	
Marketing Your Ag. Program	
Middle School Programs	
New Teachers	
National Board Certification	
National Quality Program Standards	
National Teach Ag Day	
Natural Resources	
Professional Development	
Project Room	
Question for the Profession	
SAE	
Small Animal	
Teacher Induction & Mentoring	

Chapter History & CDE Record Holders

By Scott Wisness

When I taught in Mott-Regent, I always found it interesting to look back at people who participated in different CDE events, earned Star Greenhand, or served as President. At the time, I tried to find as much history as I could of both the Mott and Regent Chapters, along with the new combined Mott-Regent Chapter. The history included people who were agronomists, bankers, other teachers, and farmers within the community that were active in their high school days.

When the new Central Cass FFA Chapter started in 2006, I wanted to start a new history and document it so people can have access to it. This was a unique opportunity. I created a website linked from our school's home page filled with information so students, parents, and others within the community could learn more about what the new program was all about. The Central Cass home page can be found at <http://web.central-cass.k12.nd.us/ffa/index.htm>. I created a history link from that home page where students' accomplishments were recognized.

The Central Cass program is three years old now, so the blanks are beginning to fill in. Even though I have moved on from Central Cass, it is an idea I plan to use in Watford City as well. On the Awards link, people can see who won awards for each year. The CDE Results shows all of the CDEs that members participated in and the top award that they won. If these pages are updated on a regular basis, parents can look in 25 years to show their kids what they participated in or awards that they won. It's also a good way for younger members to see what older members are participating in.

When I look around our schools, I see all kinds of history for sports programs. Gyms and hallways are filled with track, basketball, baseball, and other results. It gives younger athletes something to strive for. It gave me the idea to start a page that lists record holders for each of the CDE events. Being a new chapter, some young members were excited about the idea of setting a record in one of the events. I created a page that shows both team and individual record holders for each of the events.

I have already seen results of this idea. In 2007, a senior set the record for the highest score in crops judging. In 2008, an eighth grader put a lot of time in studying and was able to break the record. He was excited to see that he was the highest crops judger in Central Cass history! I am hoping that someone has even more motivation and breaks it again in the future.

(Continued on next page)

"A strong history can only make a chapter better by showing students people to look up to and goals to achieve"

(continued from previous page)

I entered this idea because I thought it was something that was unique that could be used in any FFA Chapter. I had the opportunity to start fresh with a new chapter in Central Cass. A Historian of an existing chapter could dig up whatever history he or she can find and create something similar. I plan on doing this in Watford City. It could be a fun project for the chapter. A strong history can only make a chapter better by showing students people to look up to and goals to achieve.

Scott Wisness is the former Agriculture instructor at Central Cass High School. He currently teaches Agricultural Education at Watford City High School in Watford City, ND.



Who will replace you?

Do you have a student that might be interested in a career in Ag Ed? Get them involved by participating in National Teach Ag Day. Let your students teach a lesson, set up a display, or have a "dress like your ag teacher" day. Ideas for ways to celebrate the career of agricultural education,, plus lesson plans, worksheets, and games to make planning Teach Ag Day a breeze.



For ideas on how you can promote National Teach Ag Day go

Minot FFA PALS – Community Service Project

By Tracey Hartwig

Close your eyes and think of the word “Agriculture”, what picture comes to mind? How many of you picture a farmer plowing his field, or a rancher working his livestock? Do any of our minds go straight to GPS systems and genetically engineered crops?

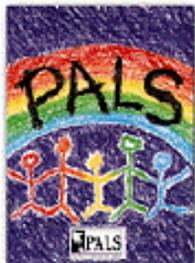
Agriculture has changed immensely over the years, as it had to. Our number of usable acres to grow our crops on is constantly declining and the number of mouths that need to be fed in the world keeps increasing, how can we meet these challenges? This can be accomplished with the research of agricultural sciences.

Through our local FFA programs, how we are supporting and encouraging people in our communities to think of agriculture as more than just “Plows and Sows”? The Minot FFA has chosen to do this through our PALS (Partners in Active Learning Support) program working with over 790 elementary students in the local CLC (Community Learning Center) programs at 7 elementary schools in Minot.

Minot FFA students chose to teach science based lessons to these elementary students in the area of Plant Science. These lessons include terrariums and eco-environment, cloning with stem cuttings, soils, and the water cycle. The students broke up into four groups, prepared a 15 minutes lesson on their topic, including lessons, display boards, worksheets and activities.

By teaching these elementary students various ways that agriculture and science are related and that Agriculture involves more than just “plows and sows”, our group hopes that the people in the Minot community will understand the diversity there is in Agriculture and that opportunities within the field are endless.

Our primary objectives were to expose a large number of students to the diversity of science based agriculture, with hands on real-life experiences. In addition, to allow the students to have products completed at the end in which they could take home and show to their parents.



Tracey Hartwig teaches Agricultural Education at Magic City campus in Minot, ND.

***Learning to Do, Doing to Learn,
Earning to Live, Living to Serve.***

District Happenings...

We did not receive information from all districts. Although I am sure there were no doubt many happenings in all of our districts, read about the highlights from a few districts.

District 8 events and happenings:

Everyone is enjoying a break from CDE's and National convention and is looking forward to focusing on Classroom instruction. Alan Geiger is hosting an FFA – Ag careers day in Belfield on December 4th , 2009. It will start around 8 am and conclude around 2 pm. Alan has mini sessions with FFA members from Belfield and surrounding chapters. This is a great opportunity for FFA members to get interested about FFA CDE's and Ag careers. Please feel free to contact Alan in Belfield for more information.

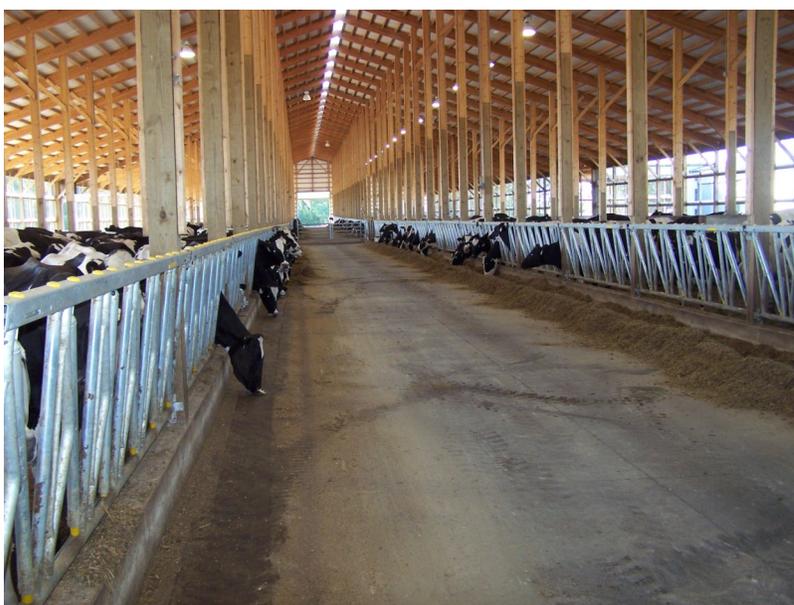
Larry Lundberg - Dist 8 VP

Districts X & XI happenings:

Since most Farm Business Management instructors work with marketing clubs, the FBM instructors attended the Marketing Club Facilitators Conference at the Research Extension Center near Carrington on Sept. 22, 2009. Immediately following the facilitators' conference the State Fall FBM Conference was held at the Chieftain Conference Center in Carrington on Sept. 22-24, 2009.

Besides participating in normal training activities and conducting routine business at the conference, the FBM people also toured the Van Bedaf Dairy, which recently began operation southeast of Carrington. This was an excellent tour.

The FBM instructors are now involved in the usual fall activities with enrollees and are making preparations for the upcoming closeout and analysis season.



NRCCTE Launches Science-in-CTE Project in North Dakota

LOUISVILLE, KY - The National Research Center for Career and Technical Education (NRCCTE) announces the selection of North Dakota as the site of the pilot launch of Science-in-CTE, a research project designed to parallel aspects of the successful Math-in-CTE curriculum integration model.

"North Dakota represents a great match for the pilot of Science-in-CTE because of their history with Math-in-CTE and the enthusiastic administrative support system already in place," said NRCCTE Director, Dr. James R. Stone III.

An implementer of the Math-in-CTE model for the past three years, North Dakota's adoption of the Science-in-CTE integration model is supported by the state's Department of Career and Technical Education, which will provide additional funding to support the teachers' attendance.

"This model has been so successful and well received by teachers who have participated," noted Wayne Kutzer, the state's Director of Career and Technical Education. "The impact this model has on enhancing academic concepts through traditional CTE courses has been impressive."

"I am pleased that once again, North Dakota educators will have the opportunity to be leaders through their participation in the Science-in-CTE curriculum integration study," stated Dr. Wayne Sanstead, the state's Superintendent of Public Instruction.

Approved by the Office of Vocational and Adult Education, U.S. Department of Education, the funding agency for the NRCCTE, the Science-in-CTE pilot project will focus on the effects of enhancing those components of the academic disciplines of chemistry and biology that are present in the agriculture curriculum.

"The Science-in-CTE study will employ an experimental design rarely used in educational research," remarked Dr. R. Brent Young. "Agricultural education teachers in North Dakota are excited to be a part of this cutting-edge project." Young, an assistant professor of Agricultural Education at North Dakota State University, will serve as the State Project Director. Teacher professional development for the project is expected to begin in the late Fall of 2009.

(Continued on next page)



National Research Center for Career and Technical Education

University of Louisville, College of Education and Human Development, Louisville, KY 40292

Phone: 502-852-4727 • Toll-Free: 877-372-2283 • Fax: 502-852-3308

Email: nrccte@louisville.edu • www.nrccte.org

(continued from previous page)

About the NRCCTE

The National Research Center for Career and Technical Education is the primary agent for generating scientifically based knowledge, dissemination, professional development, and technical assistance to improve career and technical education in the United States. The NRCCTE works to improve the engagement, achievement, and transition of high school and postsecondary CTE students through technical assistance to states, professional development for CTE practitioners, and dissemination of knowledge derived from scientifically based research. The NRCCTE is funded by the Office of Vocational and Adult Education at the U.S. Department of Education.

For more on the NRCCTE and the Science-in-CTE project, visit <http://www.nrccte.org>. Information on the Office of Vocational and Adult Education can be found at <http://www.ed.gov/about/offices/list/ovae/index.html>.



Left to right: Wayne Kutzer, North Dakota State Director of Career and Technical Education; Dr. R. Brent Young, North Dakota State University, State Project Director; Dr. Donna Pearson, NRCCTE Project Director; Dr. Wayne Sanstead, North Dakota Superintendent of Public Instruction.

Tuition Grants available for Farm Business Management Programs

BISMARCK -- There are tuition grants available for young farmers who decide to enroll in a Farm Business Management Program in North Dakota. The ND FFA Foundation is offering four grants of \$500 per year towards tuition in a Farm Business Management Program.

Farm Business Management Programs are designed to provide education to farm owners and operators or persons interested in farming. The purpose of the program is to assist clients in meeting their business and personal goals. This is best accomplished through the use of quality records and sound business decisions and guided by a comprehensive business analysis. Preference will be given to new enrollees whom are former FFA members and/or belong to a local FFA Alumni. For more information on the Farm Business Management Program in North Dakota, go to www.ndfarmmanagement.com. Due date of applications is Dec. 1 – go to www.ndffaoundation.com for an application or contact the foundation office at 701-224-8390.

Blue Jackets Bright Futures Looking for Donations

The Blue Jackets Bright Futures project began in North Dakota in 2005 with the 2005-2006 State Officer Team feeling like they needed to help current FFA members with obtaining an FFA jacket. These are jackets for those students who have never had a jacket before. At the 2006 State FFA Convention, 47 FFA members were presented with new FFA jackets with their name and chapter embroidered on the jacket. It was quite a sight! Since then over 300 jackets have been donated to students, and the timeline for the jacket giveaway is at Greenhand Conference in January.

Funds for these jackets were donated by parents, past FFA officers, advisors, past members, and supporters of the FFA program.

We are again collecting funds for this wonderful program. Donations of \$55 ensure a young member a bright future in a new jacket. Please consider giving to this worthy cause. Contact Beth at 701-224-8390 or send a check for \$55 to ND FFA Foundation,



ND Students Receive Scholarships

Thirteen ND students were the recipients of \$1000 scholarships. Nine of these students received scholarships because they are planning on going into agriculture education at a ND college. These scholarships were funded by Alliance Pipeline and the Bakk Fund from the ND FFA Foundation. The other four students received scholarships from the Bakk Fund from the ND FFA Foundation. These four students are attending college and planning on returning to production agriculture.

The students who received scholarships are Jessie Hendrickson, Brooke Jameson, Lucas Schmaltz, Darin Spellhaug, Jenny Vandehoven, Andrew Dosch, Nikki Fidely, Kenan Layden, Ben Seidler, Lucas Vangness, Richie Heinrich, Adam Bettenhause, and Trenton Bruner.

DISTRICT LEADERSHIP – BEGINNING SAE

In the 1960's, Fidtjov Bakk, an immigrant farmer in eastern North Dakota felt the urge to help FFA members realize their dreams. Mr. Bakk believed in young people and in agriculture and wanted to bring his beliefs to the FFA. In 2006, the North Dakota FFA received land in Richland and Sargent counties from the Fidtjov Bakk Trust. The funds from this farmland is being used in a number of programs – from tuition waivers to young farmers who enroll in the Farm Business Management Program, to scholarships to those enrolling in college and majoring in farm management and agriculture education to grants to students to develop and expand their SAE programs.

The Beginning SAE grants have been chosen – students had to fill out an application describing their SAE and what they would do with funds awarded to help them develop their SAE. The ND FFA Foundation Bakk Committee had 45 applications to look over and chose to award 20 applicants grants at \$500 each.

Logan Behm – Beulah
Whitney Brandvold – Bottineau
Jake Lisburg – Central Cass
Taylor Thompson – Fessenden/Bowdon
Samantha Lies – Garrison
Damian Ulrich – Grant County
Luke Bacon – Granville
Katie Rice – Maddock
Jacob Jacobson – Max
Myles Stevenson - Mohall
Jessica Long - Napoleon
Colten Schafer – New Rockford/Sheyenne
Katlyn Dewald – Oakes/Sargent Central
Colbie Frandrich – Wishek

Primary Business Address
Your Address Line 2
Your Address Line 3

Phone: 555-555-5555
Fax: 555-555-5555
E-mail: someone@example.com



We're on the Web
WWW.NDAAE.ORG

ND FFA Alumni Raffle

Drawing to be held March 30, 2010

Grand prize: 2010 Polaris 500 Sportsmen (value \$6000)

270 Savage Rifle (value \$600)

32" Plasma TV (value \$550)

870 Remington Express Magnum Shotgun (value \$300)

Medora Weekend for 2 (value \$200)

3-\$100 cash prizes

Contact your NDFFA Alumni for more information

