



NACTE NEWS

(Nevada Association of Career & Technical Education)

Letter From President Dave . . .

Dear CTE Members and CTE Advocates:

As we begin 2008, career and technical education in the state of Nevada is once again faced with “the best of times and the worst of times.”

The executive board is already busy planning the summer conference, which will again be held at the Horizon Hotel in South Lake Tahoe. Be sure and put July 29 – August 1, 2008, on your calendar. The theme this year is “Going for the Gold.” Although the original correlation was to the summer Olympics being held in Beijing, China, we should also be reminded of the resources available in the Nevada. Although our nickname is “The Silver State,” we also possess some of the most abundant gold reserves in the world. As career and technical educators, we work with another golden resource, the students, both young and young in spirit, enrolled in career and technical education programs in Nevada. The 2008 summer conference promises to be “the best of times,” as we gather to share best practices and share ideas to promote career and technical education in Nevada.



The worst of times was the news that came to us at the close of 2007 when we received notice that the budget in the state of Nevada was critically short funded, and the governor would have to enact severe cuts in order to provide a balanced budget. The two areas that are of most importance to career and technical educators were Assembly Bill 151 and funding to post-secondary institutions. As you may recall, your NACTE membership dues paid for advocacy that provided legislators with the knowledge and information to develop AB151 and provide funding directly to the secondary programs. Although a difficult task to implement for already overburdened classroom teachers, the intention of the Legislators was clear. They supported you, the classroom teacher, in the content areas of career and technical education. This bill received majority support and is now in jeopardy. I urge you to contact the Governor and your Legislators. Ask them to examine other means of balancing the state budget. Tell them exactly how you planned to use these funds. Tell them about the opportunities for attendance at CTSO events for disadvantaged youth. Tell them about the equipment, supplies, and textbooks that are so desperately needed and are not being funded by the already inadequate state resources for education. They need to know the specific items and the exact negative impact this action will cause. Please contact them from your home, as the Legislators need to receive this message from the taxpayer and the voting public. You may also want to consider a letter-writing campaign as a CTSO community service project. I think you have seen the power of communication as your messages were received, embraced, and put into action with AB151. Now it is in jeopardy of being taken away. Your attention and involvement can make a difference.

We also need to inform the legislators of the devastating effects of cutting funds to our post-secondary institutions. Eliminating programs that provide a seamless career pathway to lifelong technical training are damaging to the maintenance and growth of our society. There have been proposals that would require raising tuitions to alleviate some of the financial distress. Although this could provide a solution in the long run, it is a short-sighted solution that will require relationships with business partners to provide tuition assistance for the financially disadvantaged. These partnerships are sadly lacking and will take time to develop. The immediate loss will affect more than one generation.

The most damaging post-secondary budget cut, from my perspective, is the elimination of the 2+2+2 opportunities that have been developed at Nevada State College. The identified programs offered opportunities to access a lifetime of career advancement for the financially disadvantaged throughout Nevada. It provides hope to a generation that cannot afford full-time college and will deny opportunities to become all that they are capable of becoming. This is a death blow to the infrastructure of a technology-based society. It will take generations to recover from the lost momentum of what has been put in place. The impact goes beyond the programs and the countless hours of involvement and commitment by business partners and educators statewide that have developed these opportunities.

As we watch the world’s best athletes “Go for the Gold,” we need to be aware of the exponential growth of China and then realize how far Nevada will regress in comparison if the funding to these programs is eliminated.

I look forward to serving you throughout 2008 as we enjoy the best of times, and we are there for each other through the worst of times. In unity there is strength, and that is the very important role of professional organizations such as NACTE. Please be an involved member, and I hope to see you at the summer conference as we showcase all the great things that career and technical educators do.

Yours in CTE

Dave McElwain

David McElwain, NACTE President

Inside this issue:

Letter from President	1
Division News	2 - 3
Historical Briefs	4
Spotlight	5
Innovative Classes	6
NACTE Conference	6
CTE Month	7

Important Dates

- **National Policy Seminar,**
Washington, D.C.
3/10/08—3/12/08
- **Region V Conference,**
San Diego, CA
4/9/08—4/12/08
- **NACTE Summer Conference,**
So. Lake Tahoe, NV
7/30/08—8/1/08
- **ACTE National Conference**
Charlotte, No. Carolina
12/4/08-12/6/08

Division News

Spring Admin Meeting

Reno
April 4, 2008

Interested in assisting with the
Planning Committee?

Call Al Beebe
775-857-1544

Administration Division, Al Beebe AP—ICDA Charter School, 775-857-1544

Currently Career and Technical Education state members are putting the finishing touches on the Carl D. Perkins IV State Plan. There are two public hearings scheduled for February 15th and 20th. The Nevada State Board of Education/State Board of Career and Technical Education will review the plan on March 7, and the final plan must be submitted by April 1, 2008.

Our CTE Spring Administrative meeting will be held at the Atlantis Casino, in Reno on April 4th so be sure and put it in your planner. RFP's will be sent out in the late spring and the process starts again for the 2009 year.

If any division member has a suggestion or recommendation for a speaker or activity during the admin division meeting at Summer Conference, please contact Gary Wyatt @ 775-687-9197 or Al Beebe at 775-857-1544. I look forward to hearing from you and seeing you at our fabulous Summer Conference at the Horizon Hotel at beautiful Lake Tahoe. Audio Enhancement will once again be providing lunch for the Admin Division Meeting. Check the newsletter for more details.

Agriculture Division, Randi Hunewill Teacher—Smith Valley HS, 775-465-2332 Nevada FFA

Nevada FFA and CTE Work together to make
Great things Happen!

Thanks to the recent funding of CTE programs even bigger and better things are happening in the agscience world. A few of the exciting hands on learning activities going on include the following examples. In Lund, the students finally get to grow plants during the winter with their newly constructed greenhouse. In Owyhee, the program has a partnership with the BLM and is producing native plants in their greenhouse. They also, have purchased a new tractor to help with various landscaping projects for the community. In Smith Valley, students are using high tech testing supplies to determine the physical and chemical properties of the soil in Lyon county. This information is being shared with community members so they can amend their soil for better production. These awesome activities wouldn't be available without our state and federal CTE funds.

The ag teachers are also busy with professional development. Several of them attended the NAAE convention in Las Vegas last month. The state association welcomes Jim Callender to Reno's RTI program. The ag teachers will have their winter meeting in Eureka this year on January 11 and 12th under the guidance of state president Leslie Zimmerman. This meeting will

be highlighted with a Nevada Landscaping workshop. The teachers also discuss state convention and other events that occur during the upcoming Year. The Nevada FFA members will also have the opportunity to get together and work on their leadership skills at this year's Made For Excellence conference on February 11 and 12th in Winnemucca.

Business/Marketing Division

Tina Fulks

Business/Marketing Consultant—NDE,
702 486-6625

I know it is hard to believe, but we are already half way through the school year. 2007 is a distant memory and 2008 promises to be a challenging year with budget cuts looming on the horizon. We all know that our jobs would not be exciting without the occasional "budget issue." Although, I think we could all do with a little less excitement.

We had fun in 2007 ending the year with the ACTE Conference held right here in fabulous Las Vegas December 13-15. Educators from Las Vegas attended workshops, visited vendors and networked people from across the United States. Local teachers Kevin Raiford (Western High School), Don Shumaker (Spring Valley High School) and Tristan Hayes (Legacy High School) presented in the Marketing Division sessions. With help from Nevada DECA Secretary, Emily Feinstein, the teachers presented on topics including working with business partners, LAPS from MarkED and conducting marketing research using Excel pivot tables. The conference was a huge success.

Our membership numbers continued to grow during 2007 with an increase to 77 members. Help spread the word about NVBEA. Tell a friend to join.

Don't forget about our upcoming meetings scheduled for February 28, 2008 and May 15, 2008, 3:00 PM – 5:00 PM at the CTE office located at 3950 South Pecos-McLeod. We are planning some great presentations on SAM 2007 and online accounting work papers. And of course Glencoe-McGraw Hill will be presenting their teacher of the year.

Thanks to all of you that continue to support the efforts of professional organizations like NVBEA, NACTE, ACTE, NBEA and WBITE. I hope to see all of you at our next NVBEA meeting.



Jarred Garcia from Carson Valley FFA working with a Gardnerville Elementary student during the Carson Valley river wranglers project.

Division News (continued from page 2)

2007 ACTE Conference pictures
Photographer: Sue Ennis



NWCTA business teacher Denise Tighe meeting other business teachers.



CCSD CTE students participating in student demonstrations



NACTE members Davis Ayers, Maraea Yates, and Rich Arguello visiting with Ellsworth Publishing.

Counseling Division, Sue Ennis Counselor—ATTC, 702-799-8300

The 2007 ACTE Convention and Career Tech Expo was definitely a magical experience. Students from local high schools transformed an empty kitchen wall to a wall with custom-built kitchens within two hours, EMS students practiced a simulated recitation exercise, and trees were illuminated with creative designs by the electronic students. I was truly elated watching these students as they engaged in future career activities.

How can we as counselors assist and direct our students with their career choices. I was besieged with career resources, and I wanted to share everything I gathered from the various vendors with the counselors. I had the opportunity of visiting the JIST Publishing Booth, and CCSD purchased many publications and videos. Some of the resources we recommend are:

MIDDLE SCHOOL

- Dream Catchers-Developing Career and Educational Awareness (MS)
- Pathfinder, Exploring Career & Educational Paths
- Character, A Guide for the Middle School Students
- What Do You Stand For—Teens, A Guide for Building Character
- The KIDS' College Almanac -A First Look at College
- Exploring Your Character—Video
- Building Character in Students—Video Career Games & Red Hot Jobs

HIGH SCHOOL

- 100 Computer & Technical Careers
- 100 Fast Growing Careers
- 200 Best Jobs—College Graduates
- Quick Guide to College Majors & Careers
- O'NET—Dictionary of Occupational Titles
- Becoming the Best Me

There are many career resources and publishing companies; if you have career resources that you recommend, please share it so that I can send it to the NACTE counselors.

The ACTE Guidance /Career Development Division provided two days of significant workshops and panels. If you would like a copy of Guidance/Career Development Blue Book, 2007, (booklet for counselors describing the workshops), please contact me or Judy Whitaker, ACTE Guidance & Career Development Vice President at Taylorsville HS/5225 S. Redwood Road/ SLC, Utah 84123; (801) 646-5460/ jwhitaker@graniteschool.org Currently, we have 1,100 members, and 300 at-

tended the 2007 ACTE convention. Are you interested in joining the ACTE Guidance and Career Division? You may register at www.ONLINE.org.

NACTE SUMMER CONFERENCE—July/August. If you are interested in participating with the Guidance Division, please email me at zen-nis@interest.ccsd.net. I welcome your suggestions and ideas.

Family & Consumer Science Division, Michelle Gach

Teacher—Spanish Springs HS 775-331-0323

The ACTE National Conference in Las Vegas this past December was an exciting event. It was nice to make connections with other FACS teachers and professionals from outside of Nevada. The workshops and our division meeting were very informative as well.

The AAFCS National Conference: Evolving Technology: Impact on Individuals, Families, and Communities will be held June 19-22, 2008, at the Hilton Milwaukee City Center, Midwest Airlines Center in Milwaukee, Wisconsin.

The theme of the FCCLA state conference is Life is a Highway, Travel it with FCCLA and will be held March 4-7, 2008, in Reno. The FCCLA National Conference will be held July 13-17, 2008, in Orlando, Florida.

National FCS Standards have been revised. They can be found at aafcs.org

The Nevada State Board of Education and State Board for Career and Technical Education approved a workshop for the three FCS Content Standards that have been developed. The standards include Fashion, Textiles & Design, Foods & Nutrition, and Housing and Interior Design. The Board was very complimentary of all the hard work that was put into the creation of the standards. The Board meets again in March and will have the public hearing on the standards. It is our hope that they will approve the standards at the March meeting.

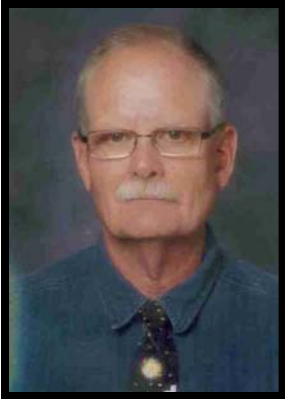
Health Science Division Margo Bender

Teacher—RTI 755-861-4418

The new Health Science Division recently held a conference in Las Vegas on January 11. Focusing on "How To" start-up your HOSA Chapter. The inservice was extremely beneficial. Currently, HOSA has an interim Acting State Advisor- Glenn Morris (559) 909-1012, Acting State Executive Director - Ryan Underwood (918) 852-2444. Our first State Conference will be held in Las Vegas on April 25, 2008.

Our main goal this year is to select a Student Leadership Team. Each school should select one student to attend a training program tentatively set for March 7 in Las Vegas.

Historical Briefs . . .



Historian Warren Hioki highlights Berne Sethaler — In this month's NACTE Historical Briefs, we salute former NACTE President, Bernard (Bernie) Anthony Sethaler. When it comes to Career and Technical Education (CTE), Bernie is truly a super hero! He has served as our NACTE President from 2003 to 2004. Moreover, his love and devotion to CTE spans nearly four decades! This certainly out-shines most, if not all of us, in CTE.

Bernie attained his Bachelor of Arts (BA) degree in both History and Industrial Arts from Western State College, located in Gunnison, Colorado. If there's ever a case for life-long learning, Bernie sets the pace. After attaining his BA degree back in 1969, he has since attended Northern Kentucky University, College of Great Falls, Northern Colorado University, Grayson County College, Midwestern State College, Western Montana College, Colorado State University, Northern Montana College, Great Basin College, and University of Nevada, Reno.

For the past 11 years, Bernie has been teaching Construction Technology and Automotive Technology classes at Elko High School. His major accomplishments include adding more non-traditional students to Elko High School's programs, increasing membership in Skills USA, and developing a partnership with local apprenticeship programs. From 1981 to 1997, Bernie taught social studies and American and Montana history classes at Grass Range Schools in Grass Range Montana. He successfully instituted their Industrial Arts program which consisted

of classes in metals, woodwork, auto mechanics, and drafting. From 1979 to 1981, Bernie taught Science, Spelling, American History, Physical Education, and Athletics for Henrietta Jr. High School in Henrietta, Texas. He coached all grades in football, basketball and wrestling. And from 1969 to 1977, Bernie taught Industrial Arts and served as the head coach for football, wrestling, and track at Newport Jr. High School in Newport Kentucky and Hays High School in Hays, Montana.

Bernie's vast professional life has not been entirely education. For two years he served as a Work Coordinator for the U.S. Fish and Wildlife Service's Young Adult Conservation Corps at the Hagerman National Wildlife Refuge in Sherman, Texas. Bernie supervised adult and young adult crews in the design and implementation of construction projects and safety regulation plans related to wildlife conservation. Consider Bernie's impressive service in educational organizations and the numerous awards he has received:

Organizations: National Education Association-37 years, Montana Education Association-17 years, American Vocational Association/ Association of Career and Technical Educators 35 years, Montana Vocational Association-17 years, Montana Traffic Education Association, National Federation of Referees Association, Nevada Education Association-11 years

ECSD Curriculum writing committee, Nevada Standards writing, ECSD Safety committee, ECSD Facilities committee, ECSD CTE Advisory committee

Honors and Awards: Montana Vocational Association- Teacher of the Year, Montana Advisor of the Year-VICA, Nevada ACTE President 2003-04, Nevada Industrial Technology Division VP-2 terms, Nevada Skills USA Board of Directors-2 terms, National Policy Seminar Nevada Representative-2 terms, NACTE- Exemplary Performance Award, ECSD Employee of the Year finalist

Last, but certainly not least, Bernie is the proud father of one boy and two girls and extra-proud grandfather of three girls with two more coming 2008. Having successful adult children is always listed as his greatest accomplishment. Stock car racing is one of Bernie's hobbies at this time. He was the Points Champion in his division one year and his peers voted him "Sportsman of the Year" which was a great honor. He now has four stock cars, which means that his daughter and son-in-law join him on the track in Elko, Battle Mountain and Winnemucca. Bernie loves to travel and has more places to go planned than he will ever get accomplished but he believes in having a back-up in case some extra time comes his way. He also spends time with his dogs as they go "terrorist bird" (chukkur) hunting in the sagebrush. If he can find a good orthopedic doctor to fix his knees, he plans to continue this activity for a long time. In his spare time, he gardens. This year, green beans were in abundance while the tomatoes struggled along. If you're in the Elko area, Bernie and his wife, Trish, welcome you to drop by for a visit and have some of their green beans and garlic.



Information Technology Division

Tom Myers

Dept. Chair Media Technologies
CCSN 702-651-4121

IT members please send news to VO.

Postsecondary Division

Norma Bucelato

Dir. Admin. & Resource Development
CCSN 702-651-4485

Postsecondary members please send news to VP.

Trade & Industry Division

James Cooney

Teacher — No. Valley HS, 775-971-6503
T&I members please send news to VP.



CTE Spotlight

Mark your calendars
 ACTE Conference 2008
 Charlotte, NC
 December 4-6, 2008

NACTE Quality Association Award

For the second consecutive year, Nevada ACTE has been recognized as a recipient of the *Quality Association Award*. The purpose of the Quality Association Standards (QAS) is to provide benchmarks for state associations to determine levels of performance and satisfactory service to their members and prospective members.

QAS is useful to states in evaluating their basic organization and whether their leadership is providing minimum, average, or superior programs for their membership. The goal of QAS is to challenge states to improve and maintain the very best possible organization and leadership for their members within the association's means.

QAS measure the involvement of the state association in the following categories: Organization, Strategic Activities, Finance, Membership, Communications, and Meetings.

The Quality Association award reflects the dedication of the members of the executive board and their commitment to improvement.



President Dave McElwain accepting the Quality Association Award at ACTE National Conference 2007.

One Class at a Time Award.

Congratulations to JoAnn Strand and Esther Cothrun, February winners of Fox5 *One Class at a Time Award*.

Students Aryon Garcia and Jason Allmaras nominated YES, Inc., teachers JoAnn Strand and Esther Cothrun for the Fox 5 One Class at a Time Award. These teachers were selected as the teacher of the month for February and were awarded a \$1,000 check from City National Bank for their classroom.



Student, Jason Allmaras, teacher Esther Cothrun, student Aryon Garcia, teacher JoAnn Strand



CCSD CTE staff members Connie Meek, Stan Hall, and Nancy Hamilton trying to recruit CTE teachers to Nevada



NACTE Board Members Mike Patterson and Melissa Scott enjoying a break at ACTE.

CTE Innovative Classes . . .

Welcome to Shadow Ink!

Shadow Ridge High School offered a new course of study this year. The success of the Advanced Business Practices program is evident in the projects the students have completed. Students started the year learning about different types of print options available to include heat pressed items chromablast and sublimation on t-shirts and other materials. Students have created several t-shirt designs being sold on campus and in the student store. The students produced and delivered club shirts to several of the on campus clubs for fundraisers and spirit items. They have named the on campus business Shadow Ink and are continuing to add products to their list of accomplishments.

Two members of the class are active FBLA participants and were asked to create spirit award items for the Southern Region Conference being held at Basic High School this February. The conference is offering online testing in six events where students can prepare for the State conference experience. Shadow Ink has developed award items for 1st through 3rd place for winners of the six events. First place will receive a plaque created by Ben Kistingner. He used Print Shop software to design the background and place the lettering for the awards. Second place will receive a coffee mug created by Colton Wardell. He used Fireworks to size the FBLA image and adjust pixels for transfer to the mug. Third place will receive a key chain created by Justin Harkema. He used Print Shop for image manipulation. All of the projects were printed with sublimation ink from an Epson 4800 hybrid printer and then heat pressed to the selected material. The sublimation process chemically transfers the ink from printed paper to the ceramic or plastic material being used for the project. The technology of sublimation is growing in popularity due to the ease of use and vibrant color combinations available. Shadow Ink hopes to continue to master innovative technology in the print shop industry.



Shadow Ink Staff: Teacher Kelli Compton, Students Jon Kolbe, Brad Slichko, Justin Harkema, Avory Reynold, Colton Wardell, Ben Kistingner, Todd Corbett, Brittney Lamb, Michele Smith and Leonard Liuzza.

GOING FOR THE GOLD



81st Annual NACTE Conference

Nevada Association for Career & Technical Education
Nevada Department of Education

Horizon Casino Resort • Lake Tahoe, NV • July 30 - August 1, 2008

ROOM RESERVATIONS: 1-800-648-3322 or horizoncasino.com

Hotel code = NACTE-NV

Please complete our online conference registration — www.nacte.org

Please MAIL CHECK payable to NACTE to:

Maraea Yates, Treasurer
4085 Dustin Avenue
Las Vegas, NV 89120

E-mail: myates@interact.ccsd.net

CTE Month — February 2008

February is National Career and Technical Education Month. How are you going to celebrate the positive things you and your students are doing in CTE? Make sure others know the difference you and CTE makes in students' lives by promoting your entire program in February.

Here are three areas that you need to consider when developing your promotional plan – target audience, promotion activities, and key concepts. No matter if these activities are small or large, they still make a difference. Get your students involved and CELEBRATE!



- **Potential Target Audience :** Principal & Superintendent, School Counselors, School Board, Legislators, & Other Elected Officials, Parents/Guardians, Alumni & Community Sponsors, and Students
- **Promotion Activities:** Thank you letters; Send a press release to the media or invite them to an event or your class; Newsletter; Give a student-made project that promotes the program (i.e. PSAs, metal projects, plants, etc.); Provide a service to the community; Students conduct flag ceremonies or program presentations at local meetings; Invite target audience members to attend various events, be a guest speaker, or just to visit during a class; Conduct an open house, assembly, career fair or exhibit inside or outside of school – make sure to invite your target audience
- **Key Concepts:** Open YOUR Door – Invite People IN; Invite key people to sit in on one of your classes – show them what you are teaching and what you deal with day-to-day; Promote all components of CTE – classroom lessons, life skills, student projects, student organizations, community involvement, career exploration; Include several of these key people in your technical skills advisory board

To learn more about National CTE Month and other promotional activities, visit www.acteonline.org.

Local Program Promotion

Marketing your program is important to its future. The following list includes key people that influence your program locally and statewide.

Principal & Superintendent
 School Counselors
 School Board, Legislators, & Other Elected Officials
 Parents/Guardians
 Alumni & Community Sponsors

**Contact these people
 and let them know the great things you and your students are doing.**