

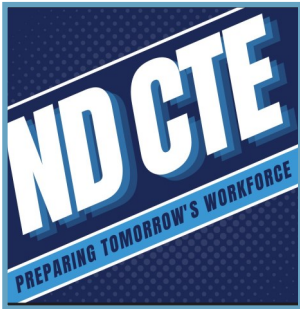


Wayde Sick, Director
Mark Wagner, Assistant Director

August, 2023

Newsletter

CTE Professional Development Conference



The 2023 North Dakota Professional Development Conference will be held in Bismarck, August 7-9, 2023, with some program sessions held on Thursday.

We are looking forward to seeing you all at 2023 PDC this year! The 2023 conference theme, "Preparing Tomorrow's Workforce," emphasizes the vital role that Career and Technical Education has in educating young people and filling workforce shortages.

View the Schedule at a glance - <https://www.cte.nd.gov/sites/www/files/documents/PDC/PDCSchedule.pdf>

Check out the Digital PDC program and please download the App, as there will be no printed program this year.

New this year are Industry Panels with professionals sharing industry insights to bring back to the classroom. They are designed based on career cluster areas and replace the Industry Round Tables from last year. Feature workshops are designed to help you with classroom preparation and ideas for the future.

There are extended times to visit with the exhibitors this year; we hope that you will be able to find time to visit with all exhibitors on Monday or Tuesday. The social on Monday from 4:30-6:00 will be in the exhibit hall and will give you additional time to talk to colleagues and exhibitors. Program sessions are scheduled for Wednesday.

Enjoy 3 General Sessions this year!

General Session I:

Our keynote speaker, Eddie Slowikowski, is entertaining and inspirational! He combines music, comedy, and incredible life experiences! Make it a point to attend the General Session Monday, August 7th, at 12:30 PM in Hall A. You will laugh, cry, and be inspired to conquer the challenges of 2023/2024!

General Session II:

This session is meant for everyone! Exciting new things are coming this year. Attend General Session II on Tuesday, August 8th, at 8:00 AM in Hall A to learn more about resources that will help you take your programs to a new level!

General Session III - Awards Luncheon:

CTE is leading the way and moving forward to "Prepare Tomorrow's Workforce!" Be sure you plan to attend the Tuesday Awards Luncheon at 11:30 AM in Hall A to have a great meal and celebrate the accomplishments of CTE educators! **Also, those present will be among the first in the state to view our new NDCTE Logo unveiling!** 2023/2024 will be full of new things as we re-brand NDCTE and share our vision of "Preparing Tomorrow's Workforce."



DATES OF INTEREST

PDC Information:

AUGUST 7, 2023

On-Site Registration

8:30 am to 2:30 pm—\$125.00

10:00 am—Session for first time attendees.

10:45 am—Session for first year teachers.

12:30 pm—General Session

3:00 pm—Program Area Sessions

4:30—Social in Exhibit Hall

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CTE Around the State

CTE: At NDCTE, we have been working on several efforts to enhance and expand quality work-based learning opportunities throughout the state. Our goal to provide financial support for WBL came to fruition when the 68th Legislative Assembly passed HB1019. Due to the passage of HB1019, NDCTE offered Work-based Learning Coordinator Grants with a maximum of \$50,000 to each approved applicant. The grants, which are sourced from the General State Fund, will support WBL Coordinators and the programs they develop.

Congratulations to the following Schools/Districts/Centers who received a Work-based Learning grant from North Dakota Career and Technical Education.

- *Bakken Area Skills Center*
- *Bismarck Public Schools*
- *Cass County Career and Technical Education Center*
- *Central Region Area Career and Technical Center*
- *Grand Forks Career Impact Academy*
- *James Valley Career and Technology Center*
- *McKenzie County Public School District #1 Watford City*
- *Minot Public School #1*
- *North Valley Career and Technology Center*
- *Northern Cass*
- *Roughrider Area Career and Technology Center*
- *Sheyenne Valley Area Career and Technology Center*
- *Southeast Region Career and Technology Center*
- *Southwest Area CTE Academy*

North Dakota FFA officers were represented in the 2023 North Dakota State Fair parade. Handing out candy and promoting FFA during a beautiful Saturday in July in Minot.



Kindred FACS and FCCLA held a cooking camp in June which was very successful.

They focused on breakfast foods the first day, knife skills the second day, and baking the third day. They were able to try lots of new foods, but the caramel rolls were the favorite for many of them.



Twelve students participated in the first **Summer IT Camp** sponsored by **TMCC** and ND CTE the week of June 19 to June 23, 2023, at **Dunseith Elementary School** in Dunseith, ND. The ages ranged from 11 years old to 13 years old, incoming grades of 5-7. Students were introduced to Python Coding using Micro Bit V2 on the first day, by the end of the first day, they were creating their own codes.



Law & Public Safety Cluster Highlight: Emergency & Fire Management Services

Tracy Becker, Supervisor, Trade, Industry, Technical and Health Sciences Education

As adults we often ask young children, “What do you want to be when you grow up?” Common answers to that question are teacher, doctor, police officer, and firefighter. With new programs emerging in the state, those who dreamed of becoming a firefighter can fulfill their dreams by enrolling in high school and postsecondary programs.

In a partnership between Roughrider Area Career & Technical Center and the Dickinson Fire Department, students enrolled in the Firefighter Academy Program learn the fundamental skills of becoming a firefighter. The intense, hand-on approach promotes both skill competency and an understanding of the fireground at both the entry-level and advanced courses which include live fire scenarios.



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In addition to the Firefighter Academy Program available for high school students, both North Dakota State College of Science and Dickinson State University have developed and will be introducing a Fire Science Program. The AAS Degree level Fire Science program will be available at both postsecondary institutions beginning the Fall of 2023.



Since the inception of the program in Spring of 2021, approximately 50 high school Juniors and Seniors have taken advantage of the opportunity to participate in the program. In addition to dual credit options, upon successful completion, students are eligible to take the Firefighter I Certification test. Students that are enrolled in the Firefighter Academy Program and are members of SkillsUSA have the opportunity to compete in the firefighter competition at the State Leadership and Skills Conference each spring to qualify for the National Conference.

Career & Technical Education Programs like the Firefighter Academy and Fire Science Programs are possible through community and industry relationships. Collaboration with local Fire Departments across the state and the North Dakota Firefighters Association are the key to these programs' success.

2023-24 Program Vision Visit Schedule

See below for this year's schedule. It is also located at <https://www.cte.nd.gov/educators> under Program Vision Visits.

- September 12- 13, 2023 United Tribes Technical College, Bismarck
- September 18-19, 2023, Harvey High School, Harvey
- September 26 – 28, 2023 Valley City High School and Sheyenne Valley, Valley City
- October 2-4, 2023, Grand Forks Public Schools and Grand Forks Area Virtual CTC, Grand Forks
- October 10, 2023, United High School, Des Lacs
- October 11, 2023, Nedrose High School, Minot
- October 24-26, 2023, Williston State College, Williston
- November 29, 2023, Wishek High School, Wishek

North Valley CTC Summer Interns: 53 students

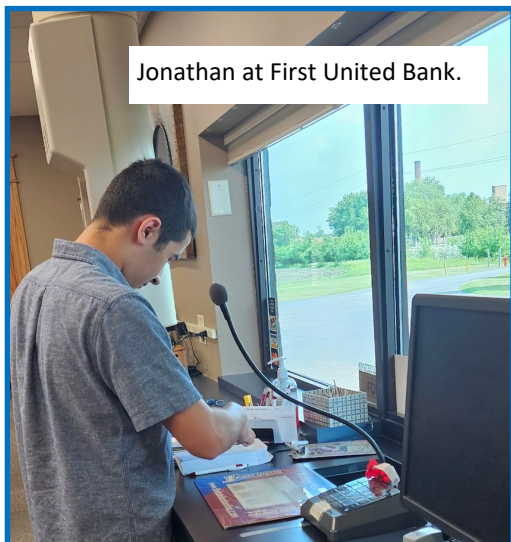
Students are learning hands-on this summer! There are 53 (yes, fifty-three!) North Valley students exploring possible future careers and gaining important employability skills working as interns across the region this summer! Students from all programs at North Valley were able to participate. Photos by Kimberly Anderson Photography and Susan Shuley, NVCTC.



Anita at Kern Dentistry.



Emma at First Care Health Center.



Jonathan at First United Bank.



Gavin at Hanson's Auto Implement.



Jack at Grafton Water Plant.



Director Wayde Sick Elected to Board

SILVER SPRING, MD - July 11, 2023 - Advance CTE is pleased to announce its 2023-2024 **Board of Directors**, who were recently elected by its nationwide network of members. Together, they represent 11 states and an array of professional backgrounds culminating in decades of experience supporting high-quality, equitable Career Technical Education (CTE) at the state level.

Congratulations to Wayde Sick, CTE Director for the state of North Dakota, who was elected to serve as the At-Large Representative on the Board of Directors.

CTE Professional Development Conference Sponsors

Thank you to our sponsors of the 2023 North Dakota CTE Professional Development Conference. Stop by their booth at the conference to thank them for their support of Career and Technical Education.



Exhibits at PDC

Exhibitors will be available on Monday and Tuesday during the Professional Development Conference. Stop by the exhibits to visit with representatives and see what they have available to help you with your school year. Many have door prizes so be sure to register for those. Exhibits will be open during the social on Monday from 4:30-6:00 pm as well. Thank you to the following businesses who donated items for the CTE exhibit door prize: The Radisson Hotel, The Terrace, HuHot, Dunn Brothers, Bismarck Mandan CVB, Brick Oven Bakery, and the Dakota Zoo.

CTSO Leadership Perspective

Without FFA and CTE classes, I would be lacking many of the skills and experiences I appreciate today. My time in FFA provided me with skills in relationship building, communication, teamwork, leadership, and a multitude of other areas. CTE classes and CTSOs attract students from all backgrounds and skill sets. They offer a place to belong and develop these skills. There is a place for everyone to grow through CTE, and I am grateful for the opportunity to serve the ND FFA Association.

Jack Stoppeworth was a member of the Kindred FFA Chapter for 6 years and is currently the ND FFA State Secretary, attending NDSU majoring in Mechanical and Electrical Engineering.



Kaidence Hase Elected FBLA MPRVP

- Jessica Devaal, Supervisor, Business Education

On June 30, during the 2023 FBLA National Leadership Conference in Atlanta, GA, it was announced that Kaidence Hase, from Drake-Anamoose FBLA, was elected as the Mountain Plains Region Vice President on the FBLA National Officer Team for 2023-24. Kaidence and Ms. Devaal (ND FBLA State Chair and ND CTE Business Education Supervisor) attended the FBLA National Officer Training on July 9-13 at the FBLA National Center in Reston, VA.

While at the training, Kaidence worked with the National Officer Team and National Staff to review the organization’s strategic plan; develop a program of work; learn about diversity, equity, and inclusion; and take professional individual and team photos. Throughout the training, officers learned about the organization’s education programs, membership programs, and communication tools. The team also did assessments on their Core Values and conflict styles to learn about each other and their communication styles to work more effectively throughout the year.

The National Officer Team will return to Reston in February for FBLA Week and will spend a day on Capitol Hill meeting with representatives from ACTE and the US Department of Education Office of Career, Technical, and Adult Education.



PDC—At a Glance

Sunday, August 6, 2023

1:00 pm to 8:00 pm Board Meetings Scheduled

Monday, August 7, 2023

8:30 am to 2:30 pm On-Site Registration
 10:00 am to 10:45 am PDC First-Timers’ Orientation
 10:45 am to 11:30 am First-Year Teacher Orientation
 11:30 am to 6:00 pm Exhibits Open
 12:30 pm to 2:30 pm General Session I
 Featuring Eddie Slowikowski
 2:30 pm Ice Cream Social
 3:00 pm to 4:30 pm Program Area Sessions
 4:30 pm to 6:00 pm Social

Tuesday, August 8, 2023

7:30 am to 12:00 pm On-Site Registration
 7:30 am to 8:00 am NDACTE Annual Meeting
 8:00 am to 2:30 pm Exhibits Open
 8:00 am to 9:00 am General Session II (WBL)
 9:15 am to 10:00 am Feature Workshops
 10:30 am to 11:15 am Feature Workshops
 11:30 am to 1:00 pm General Session III (Awards)
 1:15 pm to 2:00 pm Feature Workshops
 2:30 pm to 3:15 pm Feature Workshops
 3:30 pm to 4:15 pm Feature Workshops

Wednesday, August 9, 2023

8:00 am to 4:00 pm Program Area Sessions

NDACTE Update: NDACTE at PDC

- Carla Hixon, NDACTE Director

NDACTE at the CTE Professional Development Conference

The North Dakota Association of Career and Technical Education will be exhibiting on Monday and Tuesday during the conference, and board members will be available to answer questions you may have about membership, advocacy, and other membership benefits. Michael Connet, Associate Deputy Executive Director – Outreach & Partnerships for ACTE, will be at the conference this year to share with you his insight from the ACTE national level, speak at the General Session on Tuesday at 8:00 am, and assist at the NDACTE exhibit booth.



For more information about NDACTE or membership contact Carla Hixon, Executive Director, at ndacte@outlook.com or stop by our exhibit booth in Hall B, we have some exciting things planned for the booth again this year!

NDACTE Scheduled Meetings During ND CTE PDC

- Sunday, **August 6, 2023**, 5:00-7:00 pm – **NDACTE Executive Board Meeting** - State Capitol Building, 15th Floor CTE Conference Room.
- Tuesday, **August 8, 2023**, 7:30-8:00 am - **NDACTE Annual Membership Meeting** – Bismarck Event Center, Prairie Rose 105. This meeting is **open to all members and those interested in becoming a member** of ACTE/ NDACTE. William Fritz, NDACTE President, will be calling the meeting to order. Election of the new Vice President will be held. Additional information can be found on the website – NDACTE.com.
- Tuesday, **August 8, 2023**, 4:30-6:30 pm - **NDACTE Executive Board Meeting and new Board Member Orientation** – Bismarck Event Center, Maple Room.

NDACTE President Update

- Tana Erbes, NDACTE President Elect



Greetings! **CTE is Preparing Tomorrow's Workforce!**

I am Tana Erbes, a Program Outreach Specialist at North Dakota State College of Science. I look forward to being your NDACTE President in 2023-24.

After learning from Alison and William in the past two years, I will do my best to guide the organization in the coming year.

I came to NDSCS in 2016. Prior to that, I was a medical social worker with a focus in gerontology for over 25 years! I never dreamed I would become a champion for CTE while working with high school and college students.

I confess openly that I had a limited and somewhat misguided knowledge of CTE when I started in education. What I have learned has been life-changing. I know that sounds cliché but it is true. I absolutely love what we do with and for students!

In my position as an Outreach Specialist, I work with our faculty, students and industry partners to be a connector. My social work skills come in handy! My insight as I learn more is that we (CTE professionals and industry partners) need to be more vocal about the opportunities and careers that CTE education can provide. I encourage people to **TALK** to people about their career and the opportunities for our youth when they are at sporting events, church dinners and other social outings. **Talk about CTE!** Tell people what you teach, about the skills and opportunities CTE learning provides for students. That is my challenge to all of you.

In the coming year I would like to see steady/increased membership in NDACTE. I would also like members to become more aware of the resources and support available through the organization. I will do my best to **Talk about CTE and NDACTE**. Please say hi if you are at PDC in August. I look forward to getting to know more of you and working together as champions of CTE.

State Director's Column

-Wayde Sick, Director, North Dakota Career and Technical Education

School Board Leadership Institute Training

On July 24th, the State Board for Career and Technical Education started its North Dakota School Board Leadership Institute training. Many of you may be familiar with the training as your local school board may have or are currently going through this training. Our training was a little different compared to the training local school boards receive as the State Board does have a different role. The intent of the training is to guide the State Board and the Agency in developing student and adult outcome goals that will drive Career and Technical Education in North Dakota to the next level.



The foundation of this training is student outcomes don't change until adult behaviors change. If I want our students be more successful, it starts with how I do my job, how I need to do it better, providing all CTE educators across the state with the adequate resources and guidance to do their jobs better.

Over the next few months, the State Board will be reviewing data, the North Dakota Century Code that gives the State Board the authority to do what it does, the current Career and Technical Education Strategic Plan, and the PK-12 Education Strategic Vision Framework to determine the student and adult outcome goals that will guide Career and Technical Education for the next five years.

From these goals, the Department will develop its strategic plan, determine the metrics we will use to measure success and develop initiatives and action items to ensure we are successful. These goals will be the umbrella that guides policy, decisions, funding, and future Legislative priorities. This will become our North Star as we continue to propel Career and Technical Education forward, which benefits all of us, but most importantly, it benefits the students of North Dakota the most.

This is exciting work that I am extremely excited to embark upon. The State Board is excited and motivated to move forward with a new focus. I will continue to update you all as we progress through this journey.

For any questions, please feel free to contact me at wasick@nd.gov.

Wayde Sick,
Director,
ND Career and Technical Education

Wayde Sick

State Director

North Dakota CTE

North Dakota CTE Board Members

Kirsten Baesler
*Dept of Public Instruction
Bismarck*

Lyndsi Engstrom
Westhope

Dr. Mark Hagerott
*ND University System,
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Tuttle

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Job Service ND, Bismarck

Mike McHugh
Bismarck

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Oakes

Eric Nelson
Williston

Assistant Director's Corner

Elevating CTE's Impact

- Mark Wagner, Assistant Director



Mark Wagner, Assistant Director,
North Dakota Career and Technical

Mission of CTE

The mission of the State Board for Career and Technical Education is to work with others to provide all North Dakota citizens with the technical skills, knowledge, and attitudes necessary for successful performance in a globally competitive workplace.

A key component in the elevation of CTE's Impact is telling our success stories to current and potential learners, parents, and community and business/industry key stakeholders. Despite significant advances in quality and access to CTE programs, perception remains a serious challenge.

We know that communication of Career Technical Education (CTE) is an ongoing challenge to effective program recruitment –and that misconceptions about what CTE is and can be a barrier to more learners participating and increased funding in CTE programs.

The communications challenges exist for multiple reasons:

- CTE comes in many shapes and forms, making it difficult to explain.
- Even though CTE has evolved and gotten more rigorous, too many still view it in the lens of long-held perceptions of “vocational education.”
- CTE is often marketed as an option for those not going to college – set up as a “lesser track” for learners.
- The value and benefits of CTE for policymakers and industry may be different from families, making messaging alignment difficult.

Meeting skilled workforce demands has become a challenge in our state and across the United States. How can we address this ongoing issue? One of the most effective ways is through implementing Career and Technical Education (CTE) programs in schools.

The main goal of Career and Technical Education (CTE) programs is to provide students with the knowledge and skills that will prepare them for future careers and secondary education. Most programs offer a variety of learning opportunities that touch many different industries, including STEM, healthcare, IT, business, and more.

We need to tell our story and explain the benefits of CTE. Below are three main discussion points to use.

1.) Higher graduation rates.

Students who actively participate in a CTE program are more likely to graduate as CTE programs help students see the value of a good education. These programs use real-life applications so students can easily apply them to future career interests. As a result, they are more engaged and invested in their learning and education, making them more likely to graduate.

2.) Exploration of high-demand career options.

Many students who graduate or are close to graduating are unsure of what to do with their future. But incorporating a CTE program into their educational pathway will provide them more opportunities to explore a variety of career paths through hands-on learning and real-world experience. These real-world experiences can include welding students learning how to design and build parts or marketing students in how to manage a school store. This type of exploration gives students an understanding of what interests them, providing a clearer path to their future career goals.

3.) Teaches technical and employability skills.

Research shows that CTE programs not only teach students the technical skills needed to do a particular job but also those “essential” skills that are essential in today's workforce. These skills include problem-solving, teamwork, time management, communication, critical thinking, and more.

I wish you the best as you begin a new school year, and you help in elevating CTE's impact!