



Southeast Region

Career & Technology Center

2101 N. 9th St., Wahpeton, ND 58075
924 7th St. S., Oakes, ND 58474

OCTOBER STUDENT AWARD OF EXCELLENCE



Congratulations to Alexis Bopp, recipient of the October Award of Excellence! Alexis is a junior at Oakes High School and is enrolled in World Agricultural Science & Technology. Alexis was nominated by her instructor Anna Kemmer.

Congratulations, Alexis, on a job well done!

PARENT-TEACHER CONFERENCES

SCHOOL	DATE	TIME
Campbell/Tintah	11/24/20	1:00-8:00
Edgeley	11/4/20	3:30-6:30
	11/5/20	3:30-6:30
Fairmount	11/4/20	3:30-9:30
Lidgerwood	11/5/20	4:30-10:30
Lisbon	11/5/20	3:30-9:00
N. Sargent (Gwinner)	11/5/20	3:30-9:30
Sgt. Central (Forman)	11/5/20	3:30-7:30
Richland	11/3/20	4:00-6:00
	11/5/20	4:00-8:00
Wyndmere	11/5/20	3:00-9:00

North Sargent Greenhouse Becoming a Reality **By Dan Rood, Jr., Director**

The North Sargent Public School, in cooperation with the Southeast Region Career and Technology Center, has been working on a plan for the construction of a greenhouse that will enhance learning opportunities for students enrolled in the Agriculture Program. It will also provide cooperative learning projects with students in science classes and provide a hands-on component for elementary students and teachers with their science plant lessons. Supt. Dawn Hoeke and the North Sargent School Board embarked on a fundraising plan to build a greenhouse, which was given a huge boost by obtaining a Perkins V Grant through the North Dakota State Department for Career and Technology Education coupled with a matching grant donation from North Dakota Farmers Union. The Southeast Region Career and Technology Center is providing technical and construction assistance and funding for internal equipment, tables, lighting, benching, control systems and general operations.

The greenhouse is in the process of being built on the northwest corner of the Agriculture Education lab at North Sargent High School by Albert J. Lauer Greenhouse Company from Farmington, Minnesota. This is the eighth greenhouse that SRCTC has been involved with and joins other affiliated greenhouses in Oakes, Lisbon, Lidgerwood, Wyndmere, Colfax, and two in Wahpeton. Albert J. Lauer is a renowned builder of quality greenhouses and have done many of the research greenhouses at NDSU in Fargo. This greenhouse will have state of the art technology including an integrated weather station that will control lighting and venting, in-floor heat, LED grow lights, computerized watering and environmental controls and an automated heat and sunshade system. This facility will provide students the opportunity to learn with the latest greenhouse equipment available and provide new botany and horticulture course options. Within the greenhouse environment, additional courses will open many doors for students (from both farming and non-farming families) by giving them the opportunity to learn how to plant, fertilize, maintain and harvest crops and ornamentals throughout the year, plant science research, community and public flower and ornamental projects and hopefully be a main lead for school beautification projects. Collaborating with North Dakota Farmers Union will lead to real world research opportunities to grow, nurture and collect data on plant production while learning to conduct cost benefit analysis of crops produced.

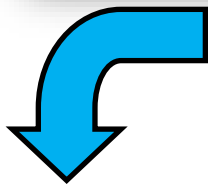
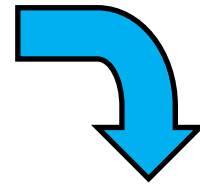
The greenhouse will allow for plant growth and production year round, as it is a completely climate-controlled environment. The greenhouse will also allow for the integration of aquaponics (growing fish and plants together in a symbiotic system) into the curriculum.

A huge research project is planned along with the North Dakota Farmers Union, Mr. Zetocha and his students on research relating to growing different types of plants that can be raised for human consumption and incorporated into their restaurants in Washington D.C., Maryland, Virginia and Pennsylvania such as herbs, mushrooms, specialty foods and spices. "It will be a fantastic thing when a Washington D.C. restaurant serves food items with a direct connection to the North Sargent School, SRCTC and Gwinner community that all revolve around teaching and learning Agriculture connected to specialty horticulture instruction in a rural setting!" according to Kris Beck, NS School Board Chair and Southeast Region CTC Board Representative.



**Southeast
Region
CAREER &
TECHNOLOGY
CENTER**

CONSTRUCTION OF THE NORTH SARGENT GREENHOUSE



NORTH SARGENT
Home of the Bobcats!

FCCLA, Culinary and Baking - Oakes

Anna Kemmer

The FCCLA, Culinary and Baking students have all been very busy! We hosted our second annual Free Pie day for Columbia Grain and James Valley Grain on October 15th and 16th. Students made over 30 pies and served them throughout the day to growers going through the elevator. This event is very well received each year and the students really look forward to it! We also just completed our Fall Cookie Kit Fundraiser-selling over 30 dozen sugar cookies and frosting kits. Students made all of the sugar cookies and buttercream icing and then packaged them into containers for the pre-ordered sales. You can see we had some happy customers (see image)!!

During the week of October 20-21st, students carved or decorated pumpkins for the first annual ND FCCLA pumpkin contest! We have submitted our entries and are awaiting the results! There may even be a chance for your vote to count - check our SRCTC Oakes Culinary Arts Facebook page for more information!



Oakes-Sargent Central-Ellendale FFA

Anna Kemmer

The Oakes-Sargent Central-Ellendale FFA Chapter had its first contest of the year! This was the District Leadership Contest and although it didn't look the same this year, the individuals still worked extremely hard preparing for it. The in-person events were held on September 30th. These events included Parliamentary Procedure and Job Interview. The rest of the events were done online. The results of the 2020 District Leadership Contest are as follows.

The Greenhand Quiz team took 1st place Gold and consisted of Mackenzie Thorpe, Gold and High Individual; Jaden Henning, Gold; Evan Olson, Gold; Ann Muggli, Gold; Rhett Miller, Gold; Rachael Scheffert, Silver; Noah Wood, Bronze; and Lauren Allston, Bronze. The Senior Quiz team took 1st place Gold and State Qualified. The team consisted of Jaci Praska, Gold and High Individual; Emma Muggli, Gold; Jayden Hankel, Silver; Teagan Olson, Silver; and Dylan Rodine, Silver. Abby Peterson participated in Job Interview and received a Silver. Anna Elsen participated in Memorized Public Speaking and received Gold, High Individual, and State Qualified. Thomas Tiegs participated in Extemporaneous Public Speaking and received Gold, High Individual, and State Qualified. Evan Olson participated in Creed Speaking and received Gold, 2nd Place, and State Qualified. Emma Muggli participated in Demonstration and received Gold, 2nd Place, and State Qualified.

Congratulations to all of the students that participated!!! The state contest will be held sometime in 2021. The students will soon be selling fruit and other goodies for their annual fundraiser! Watch for students in the near future!

NO SCHOOL DAYS

**November 6
PT Comp Day**

**November 11
Veteran's Day**

**November 26 & 27
Thanksgiving Break**



You're invited to the 2nd annual

South East Region Career and Technology Center

Holiday Cookie Night!

Bring your friends and join us for two evenings of holiday cookie baking! **Choose one or both** of the nights and come home with 3-4 different types of holiday cookies! Join us to learn new techniques and refresh old favorites! **Limited to 15 maximum per night.**

Where: SRCTC- Oakes Culinary Arts Kitchen

When: December 11th (Friday) and 17th (Thursday)

Time: 5-8pm

Cost: \$25/person/night or \$45 for both nights

Open to all adults and students grades 10 and up!! Under 10th grade, please contact Mrs.Kemmer.

Instructor:

Anna Kemmer

Questions?

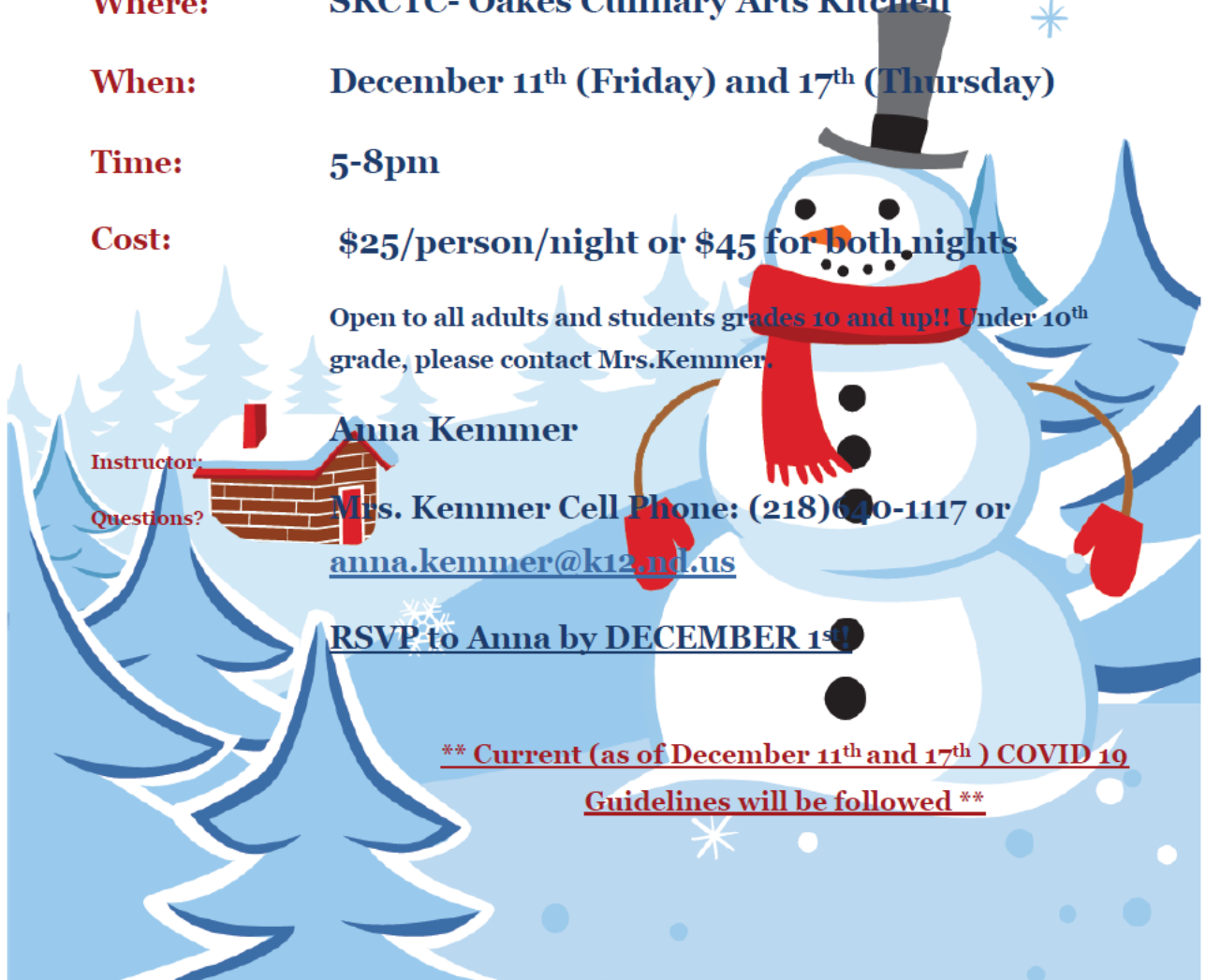
Mrs. Kemmer Cell Phone: (218)640-1117 or

anna.kemmer@k12.nd.us

RSVP to Anna by DECEMBER 1st

**** Current (as of December 11th and 17th) COVID 19**

Guidelines will be followed **

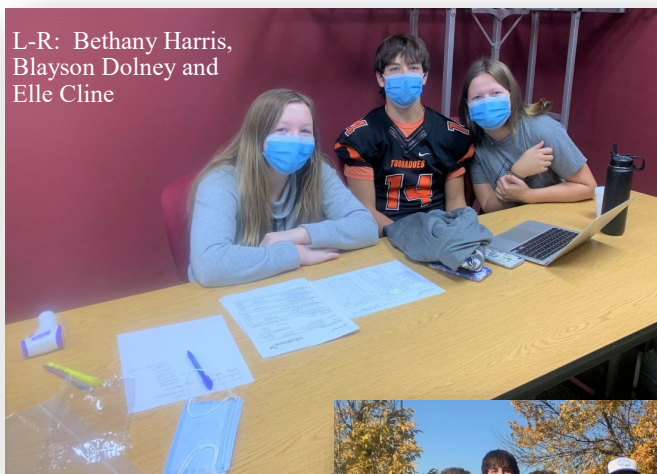


DECA - OAKES

Trista Gemar

SRCTC DECA hosted a Community Blood Drive on Friday, October 9th. We had 25 volunteers, with 24 able to give and 25 units of blood received. Of those volunteers, 11 of them were first timers! Thank you to everyone who helped make this a success. Mark your calendars, the next blood drive will be held on May 4th.

DECA Fall Leadership Conference is typically held in Fargo over a two-day span. This year it was held virtually. Although it was not the same as being there in person, it was still a success. Our very own, Garret Meehl, ND State President, had the honor of welcoming over 250 students and advisors to the conference. We participated in break-out sessions and heard from some great speakers.



L-R: Bethany Harris,
Blayson Dolney and
Elle Cline



Back Row: Blayson Dolney, Joey Heim (Chapter Pres.), Cody Mayer, Bethany Harris.

Front Row: Cooper Quandt, Grant Wagner (Chapter Sec.), Josh Meehl, Rhett Miller, Jaci Praska (Chapter Public Relations), Lauren Allson.

Not Pictured: Garret Meehl (Chapter Treas.), Dalton Schmit, Xavier Vossler

VETERANS DAY



HONORING ALL WHO SERVED