

AGENDA
Agriculture & Extension Education Committee Meeting
County Board Room
810 Lincoln Street, Kewaunee, WI
Wednesday, September 1, 2021
8:30 AM

Agenda

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Review/Approval of Minutes of the August 4, 2021 meeting minutes
5. Public Input
6. Educators Reports – Written/Narrative/Q/A
7. Department Head/Area Director Report – Judy Knudsen
 - a. Extension Updates
8. Review and Set Future Committee Meeting Dates.
9. Adjourn

The Committee welcomes all visitors to listen and observe, but only Committee members and those invited to speak will be permitted to do so. Persons with disabilities needing special accommodations to attend or participate should contact the County Administrator's Office at (920) 388-7164 prior to the meeting so that accommodations may be arranged.

A majority of the members of the County Board of Supervisors or any of its committees including: Finance & Public Property, Personnel, Advisory & Legislative, Health, Child Support, & Veterans Service, Human Services, Aging Services Unit Advisory, Extension Education, County Farm, & Zoning, Law Enforcement & Emergency Management, Land & Water Conservation, Highway & Solid Waste, Promotion & Recreation, and others may be present at this meeting to listen, observe, and participate. If a majority of any such committee is present, their presence constitutes a "meeting" under the Open Meeting Law as interpreted in State ex rel. Badke v. Greendale Village Board, 173 Wis. 2d 553 (1993), even though the visiting body will take no action at this meeting.



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KEWAUNEE COUNTY

Aerica Bjurstrom

Agriculture Agent

Prepared for September 1, 2021

Combine Cleanout Clinic – Farm machinery, especially combines and choppers can harbor weed seeds that can be dropped and germinate in other fields. I held a combine cleanout clinic at Rio Creek Feed Mill in August with agronomy weed specialist Rodrigo Wehrle, Dan Smith, and Nick Arneson. They inspected two combines on site and found a variety of weed seeds in both machines. Waterhemp has become a major problem in the area, especially in soybeans. I presented on Mycotoxins in corn silage. Weather conditions this summer have made for ideal mycotoxin growth in forages, and it will be something producers should keep tabs on as they begin to feed out this year's crop to their herd. This event would not have been possible without the support from Rio Creek Feed Mill. They provided the space, the combines, and a meal to attendees. Local business support of Extension programming is critical in carrying out successful events. WFRV Local 5 also did a story on the event and the story can be found here: <https://www.wearegreenbay.com/midwest-farm/cleaning-combine-between-fields-can-decrease-spread-of-weed-seeds/>



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On-farm Research – I continued to collect data on the dairy beef cross calves at two farms. I am also starting a second project for a different research project involving the same calves focusing on diet and feed intakes of dairy beef cross calves. This project will track the performance of calves based on their average daily gains.

Five Minute Farm Focus – I released another Five Minute Farm Focus video in August focusing on automated cow activity collars (something like a cow Fitbit). The video can be found here: <https://youtu.be/MxPJHngMcv8> I will be working on a new video on compost/improving soil quality/forage quality in September with a goal to release it by the end of the month.

Planning/Other Events – I spent much of my time in August planning and preparing for upcoming events and programs in September and into fall. Corn silage drydown is planned for September 1 at the Door County Co-Op and September 7 at Rio Creek Feed Mill. Extension will be hosting a Farm Management Update in September at Liberty Hall in Kimberly. I am the chair of the Wisconsin Dairy and Beef Well-Being Conference, which will be held in eastern Wisconsin in spring. The committee met for the first time in August and we have begun planning the program that focuses on well-being of livestock, this year focusing on dairy. Depending on the location of the meeting, it changes from a dairy focus to a beef focus. I will also be working with the 4-H sheep exhibitors in September on a performance market lamb program, which is a follow up to lambs they exhibited at the Kewaunee County Fair in July. I also wrote two popular press articles on dairy topics for Wisconsin Agriculturist and Hoard's Dairyman. They both have been submitted, but not published in their respective magazines yet, however the Wisconsin Agriculturist articles has been published online at <https://www.farmprogress.com/dairy/dairy-market-cows-worth-more-you-think?fbclid=IwAR2P0dzZXbfg9cZGrgyvksonzQixxTHvCNkFGgpYOa7KJuQ8YCB8IRSPmH4> I will include the Hoard's Dairyman article link in a future monthly report after it has been published.



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Renee Koenig, MS

Associate Professor, Human Development & Relationships Educator

Report for September 2021

Stronger Families, Better Communities – One of the key roles of my position is to connect individuals, families and communities to the latest research to help families thrive in a rapidly changing world. The educational programs that I provide enable people to:

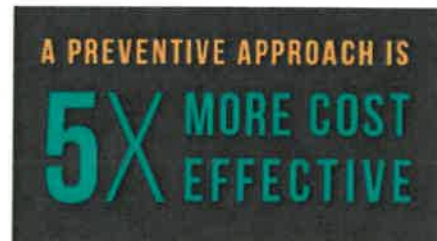
- Strengthen family relationships
- Manage family finances and housing resources
- Become more effective parents and caregivers
- Make safe and healthy food choices
- Enhance interpersonal skills and decision making
- Identify and address family related community issues and concerns

In August, I had 41 parents attend my workshops and classes. Using web based analytics, I estimate that an additional 345 households digested educational content that I delivered through media outreach such as this article in the Door County Daily News: <https://doorcountydailynews.com/news/583816>



Society Benefits

Family issues like divorce and crime can be costly, both emotionally and financially. But Family Science's preventive approach benefits families and society. For example, a **recent study found** a return on investment of \$9.60 for every dollar spent on a preventive family skills training, with a net benefit to society of \$5,923 per family.



A Greater ROI

Federal and state governments in the U.S. spend just \$1 to promote healthy marriages for every \$1,000 spent on the costs of family disintegration and fragmentation. But **studies show** that investing in prevention and other evidence-based practices found in Family Science can yield savings of more than 5 to 1

WiROSE Project – WiRose is Wisconsin's Rural Opioid & Stimulant Engagement Project. University Extension received federal funding from SAMHSA (U.S. Department for Substance Abuse Mental Health Services Administration) for this initiative so that we do not need to charge fees to participants for books, materials or attending the classes. The WiROSE project uses a multilevel approach in rural Wisconsin to address opioid and stimulant use. In Kewaunee County, I have conducted 24 hours of training to certify 36 individuals in Youth and Adult Mental Health First Aid involving direct education for the public on substance use prevention, treatment and recovery. The attached report provides more details on the WiROSE Project throughout Wisconsin.

Wisconsin Rural Opioid & Stimulant Engagement Project: *The First Ten Months*

WiROSE



The Need

Wisconsin's land area is 97% rural, with over 30% of the state's 5,795,483 residents living in these communities outside of urban centers. In 2018, 78% of drug-related deaths in the state involved opioids, 70% of Wisconsin's rural areas lack both opioid treatment centers as well as the health care professionals to support the growing need.

The WiROSE project uses a multilevel approach in rural Wisconsin to address opioid and stimulant use. The project focuses on training adults and youth on mental health awareness and stress and coping practices, supporting community health coalitions with strategic technical assistance, and community events to educate the public on substance use prevention, treatment and recovery.

The Response

Training Adults & Youth

837

Adults trained in Youth & Adult Mental Health First Aid

115

Youth trained in Learning to Breathe for stress & coping

428

Adults trained in WeCOPE for stress & coping

Coalition Support

Strategic Planning

Individual Coaching

Technical Support

Community Projects & Virtual Education

52

Participants in Expert-led Lunch & Learns

Participants in stress & coping education specifically for the farming community

634

9

Community-led coalitions called to action

The Impact

100% of WeCOPE participants report that the program helped them cope with stress

69 of 72

Counties in Wisconsin have been reached by WiROSE programming

99% of participants report benefiting from Youth and/or Adult Mental Health First Aid course

79% of WeCOPE participants report that they are aware of how positive emotions can help them cope with stress

"You wouldn't believe this...but I just got a private message from an old acquaintance that is in a mental health crisis and has admitted to sitting with a loaded gun in her hands. God's timing is incredible that I just finished this MHFA... So thankful for this class. I will continue to reach out..."

- MHFA participant

"I joined this class because I'd had many recent very impactful events and expected some upcoming. I learned from her many new ways to help with stress and self awareness but also learned from her the same things that I often coach others and forget to follow those same practices.

...
This series was very much appreciated and worth while and I take my learnings and use in my leadership, so this series stretches far beyond just those attending! Thank you!"

- WeCOPE participant

Expert-Led Lunch & Learns

Addiction, facilitated by Dr. Randy Brown

Family centered approaches for youth mental health promotion and youth prevention, facilitated by Dr. Andy Garbacz

Positive Alternatives for Youth, facilitated by Lashawnda Maulson and Sharon Krause

83%

of participants report agreeing or strongly agreeing that they expect this event to benefit their professional development and/or practice

67%

of participants report agreeing or strongly agreeing that they will use the information gained from this event to change current practice

The WiROSE project hosted an action planning training for Extension educators and key coalition partners participating in ROTA grant efforts. Annie Jones, Organization Development and Tribal Nations Specialist, facilitated the action planning training, which focused on the PATI framework (Purpose, Assessment, Tactics and Implementation). Educators can use the PATI framework with their coalitions to write an action plan focused on substance use prevention, treatment or recovery. Ongoing support to use the framework will be provided to educators if needed.

WiROSE Community Coalitions

Community Coalition of Forest County
Healthier Together – Pierce & St. Croix Counties
Healthiest Manitowoc County
Healthy Community Action Team
(Lac du Flambeau Band)
Healthy Minds Coalition in Lincoln County
Minobimaadiziiwin Coalition (MINO)
Northwoods COPE (Community,
Outreach, Prevention and Education)
Together for Jackson County Kids
Vilas County Youth Coalition



Achieving More Together

WiROSE brings together the reach, community knowledge, and partnerships of **UW-Madison Division of Extension** and the academic expertise of **UW-Madison School of Medicine and Public Health- Department of Family Medicine and Community Health**.

In addition, the project relies on the expertise of our advisory members representing UW-Madison School of Human Ecology, UW-Madison Center for Health Enhancement Systems Studies, UW-Madison Department of Psychology, Marshfield Clinic, Wisconsin Department of Health Services, and the Edna Bennett Pierce Prevention Research Center.

Project Directors

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Kewaunee County 4-H Youth Development Extension Update

Jill Jorgensen, 4-H Youth Development Agent

September 2021



Archery 101 Day Camp: We offered the 1st Archery 101 Day Camp in Kewaunee County. Together I worked with Doug Thompson, State 4-H Shooting Sports Coordinator to offer the camp at the end of August to a full camp that ran for three days for two hours each day. This is an introductory level experience open to member and community youth 3rd grade (and at least 8 years old) and older. Participants learned a range safety, range commands, archery shooting skills, and of course, have fun! A highlight was the last day balloon shoot and the young people giving their parents an opportunity to shoot and teaching the adults what they learned. All equipment was provided including genesis youth compound bows. We were able to keep the cost low, at just \$5 for any Kewaunee County 4-H member or community youth and a slightly higher amount for those outside of the county that wanted to be part of the



experience. This opportunity provided an introduction to the archery shooting sports program that volunteers teach through the 4-H shooting sports program throughout winter. We are making plans for next summer about how to expand the Archery 101 experience for more young people.

Enrollments: We are working with the 4-H club to re-enroll 4-H members for 2021-2022. I will be spending time working with leaders and families over the next few months to enroll in 4-H. Re-enrolling members will need to enroll by November 1, 2021 and new members need to enroll by February 1, 2022 to be eligible to show at the 2020 Kewaunee County Fair.

4-H Wildlife Day Planning: Plans are fast underway for the first 4-H Wildlife Day to be held at the Black Ash Gun Club on October 16th. We are working with the WI 4-H Wildlife Habitat Education Program to provide a day of programming for young people sixth grade through grade 13. The day will be low cost and include lunch along with all program materials. It will feature wildlife related activities like building bat houses, canoeing, creating turkey feather jewelry, archery, air rifle, and much more. It will be limited to 40 participants for this year. Registration will open in early September.

State Youth 4-H Horse Meeting: I am the advisor for the Youth WI State 4-H Horse Association. 4-H Horse project youth members from throughout the state are invited to attend the meeting. In addition, youth from throughout the state are selected by their county and district to be the representatives to the state association and board members. I met with the youth members at their summer meeting to discuss upcoming state shows, fundraisers, community service, bylaws, and events for the year. Kewaunee County is actively involved on the State Horse Association level with both older youth members and adults. Kewaunee County horse project members currently serve as district/state youth directors on the State Youth Association.

Statewide Volunteer Training Development: I continue to work with the Institute Volunteer Systems work group and the Volunteer Team on a number of projects including updating and creating the risk management training for volunteers. Additionally, we are working on creating the annual leader training for the upcoming year.

4-H Fall Fest Open House Planning: Preparations are being made for the annual 4-H Open House. The open house will be held on October 9, 2021 beginning at 1:00pm at the Kewaunee County Fairgrounds in Luxemburg. This is an opportunity for anyone who is interested in learning about 4-H to meet different clubs and their leaders, learn about different projects, make small projects, and find out more about the 4-H organization as a whole.