

AGENDA

HUMAN SERVICES COMMITTEE

111 S. Michigan Ave., Room 200, Saginaw, MI 48602

Monday, February 5, 2024 – 4:00 p.m.

Members: Gerald Little – Chair, Tracey Slodowski – Vice-Chair, Michael Webster, Lisa Coney, Christopher Boyd

Others: Administrator, Finance Director, Civil Counsel, Board Staff, *Media*

- I. Call to Order
- II. Welcome
- III. Correction/Approval of Minutes (***January 8, 2024 – Attached***)
- IV. Public Comment
 - *Speakers limited to 3 minutes*
- V. Agenda
 1. **Mark Rankin, MSU Extension, District 9 Director, re:**
 - **2-20-1** Providing quarterly data reports for October – December 2023 and providing information on the Agribusiness and Agricultural Institute (AABI)
 2. Any other matters to come before the committee
- VI. Miscellaneous
- VII. Adjournment

MINUTES

DRAFT

HUMAN SERVICES COMMITTEE

111 S. Michigan Ave., Room 200, Saginaw, MI 48602

Monday, January 8, 2024 – 4:00 p.m.

Present: Gerald Little – Chair, Tracey Slodowski – Vice-Chair, Michael Webster, Lisa Coney, Christopher Boyd

Others: Koren Thurston, Dave Gilbert, Jaime Ceja, Mark Rankin, William Stanuszek, Harmony Fierke – Gmazel, Marissa Sawdon and Catherine Hicks

- I. Call to Order ---**Little at 4:01 p.m.**
- II. Welcome
- III. Correction/Approval of Minutes (**December 4, 2023**)
---**Moved by Boyd, seconded by Slodowski, to approve. Motion carried.**
- IV. Public Comment ---**None**
 - *Speakers limited to 3 minutes*
- V. Agenda
 1. **Harmony Fierke – Gmazel, AICP, MSU Extension Educator, re:**
 - **1-16-1** Providing information about programs, benefits, and opportunities within MSU Extension. (**No Action**)
 2. **William Stanuszek, Director, Mosquito Abatement Commission, re:**
 - **1-16-2** Presenting its 2023 Annual Report for review and discussion.
---**Moved by Webster, seconded by Boyd, to receive and file. Motion carried. (Receive and File)**
- VI. Miscellaneous ---**None**
- VII. Adjournment ---**Moved by Coney, seconded by Boyd, to adjourn. Motion carried; time being 4:36 p.m.**

Respectfully Submitted,
Gerald Little, Committee Chair
Marissa Sawdon, Committee Clerk

January 31, 2024

HUMAN SERVICES

Honorable Chairman Boyd and Members of the Board of Commissioners
County of Saginaw
111 S. Michigan Avenue
Saginaw, MI 48602

2-20-1

RE: Request for MSU Extension to appear before the Human Services Committee

Dear Chairman Boyd and Commissioners:

This is a formal letter requesting the opportunity for Mark Rankin and some staff from the Agribusiness and Agricultural Institute (AABI) from Michigan State University Extension, to appear before the **Human Services Committee** Meeting on Monday, February 5th @ 4 p.m. Mark Rankin would like to share the quarterly data (Oct-Dec) for MSU Extension programs in Saginaw County. The AABI staff would like to introduce themselves, share their area's of expertise, programs they offer, and the positive impact for farmers, local economy and commodity groups.

Michigan State University Extension's mission is to: **help people improve their lives through an educational process that applies knowledge to critical issues, needs, and opportunities.** As you know, MSU Extension relies on local funding to leverage State and Federal dollars for Saginaw County to provide research based programs and educational resources to the residents.

I would like to thank you in advance for the opportunity for MSU Extension to be on the agenda and continue to advocate for MSU Extension and the value it brings to the residents of Saginaw County. If you have any questions, please do not hesitate to call or email me.

Sincerely,

Mark J. Rankin
District 9 Director
Michigan State University Extension
723 Emerson St.
Saginaw, MI 48607
Phone: (989) 758-2500
Fax: (989) 758-2509
Cell: (517) 937-7890
Email: rankinm1@msu.edu

RECEIVED
SAGINAW COUNTY
BOARD OF COMMISSIONERS
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2024 JAN 31 P 12:40

MSU is an affirmative action/equal opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status, or veteran status.

Saginaw County MSU Extension

MSU Extension	Programs	Participants	Hours	Contact Hours
Jan – Mar	257	4,344	1,295	13,566.9
Apr – Jun	291	6,240	1,117	15,495
Jul – Sept	278	5,963	1,187	14,954
Oct – Dec	212	3,876	939	10,817
YTD Totals:	1,038	20,423	4,538	54,832.9

Volunteers	Number	Hours	Cost Benefit
Jan – Mar	219	1,764	\$35,280
Apr – Jun	219	2,213	\$44,260
Jul – Sept	219	2,325	\$46,500
Oct-Dec	219	1,482	\$29,640
YTD Totals:	219	7,784	\$155,680

**Saginaw County MSU Extension Program
Saginaw County Departments**

Commission on Aging

Date	Program Offered	Location	Participants
Mar 30	Practices in Mindfulness	South Colony SC	12
Apr 26	Eat Smart, Live Strong	Marie Davis SC	5
May 1	Cooking for One	Eleanor Frank SC	15
June 9	Senior Picnic	Commission on Aging	56
Jun 14	SPF -Senior Project Fresh	Friendship SC	29
Jun 16	SPF- Senior Project Fresh	Marie Davis SC	15
June 22	SPF- Senior Project Fresh	Marie Davis SC	16
June 22	One Time Presentation	Marie Davis SC	32
Jun 26	SPF- Senior Project Fresh	South Colony SC	29
Jun 28	SPF- Senior Project Fresh	Frankenmuth SC	12
Jul 6	SPF- Senior Project Fresh	Brady Senior SC	18
Jul 6	One Time Presentation	Brady SC	36
Jul 10	SPF- Senior Project Fresh	Hemlock SC	9
Jul 17	SPF- Senior Project Fresh	Eleanor Frank SC	24
Jul 17	One Time Presentation	Eleanor Frank Sc	48
Aug 10	Cooking for One	Brady SC	18
Oct 4	Eat Smart, Live Strong	Frankenmuth SC	27
Oct 5	Cooking for One	South Colony SC	28
Oct 10	Changing Negative Talk	South Colony SC	18
Oct 19	Practices in Mindfulness	Senior Connect – Veterans	12
Oct 20	Practices in Mindfulness	Senior Connect – Seniors	27
Nov 1	Eat Healthy Be Active	South Colony SC	22
Nov 2	Eat Healthy Be Active	Frankenmuth SC	14
Nov 5	Cooking for One	South Colony SC	23
Nov 8	Eat Healthy Be Active	South Colony SC	18
Nov 9	Eat Healthy Be Active	Frankenmuth SC	11
Nov 16	Eat Healthy Be Active	Frankenmuth SC	13

County Commissioners

Date	Program Offered	Location	Participants
Apr 22	Strategic Facilitation	Horizons	14

Health Department

Date	Program Offered	Location	Participants
Jan 18	8-Hour ServSafe Class	MSU Extension Office	7
Feb 16	8-Hour ServSafe Class	MSU Extension Office	8
Feb 21	Proctor ServSafe Exam	MSU Extension Office	1
Feb 27	8-hour ServSafe Class	MSU Extension Office	4
Apr 4	8-hour ServSafe Class	MSU Extension Office	5
Apr 19	8-hour ServSafe Class	MSU Extension Office	6
May 3	8-hour ServSafe Class	Sag Farmers Market	4
May 8	8-hour ServSafe Class	MSU Extension Office	8
Jul 12	WIC – Project Fresh	Sag Farmers Market	26
Jul 14	WIC – Project Fresh	Sag Farmers Market	34
July 26	WIC – Project Fresh	Sag Farmers Market	25
Jul 28	WIC – Project Fresh	Sag Farmers Market	29
Aug 4	WIC – Project Fresh	Sag Farmers Market	16
Aug 9	WIC – Project Fresh	Sag Farmers Market	28
Aug 10	WIC – Project Fresh	Health Department	36
Aug 18	WIC – Project Fresh	Janes St	24
Sept 6	WIC – Project Fresh	Health Department	42
Aug 29	8-hour ServSafe Class	MSU Extension	8
Oct 8	WIC Project Fresh	Hemlock	16
Sept 19	8-hour ServSafe Class	MSU Extension	12
Nov 14	8-hour ServSafe Class	MSU Extension	7

Parks and Recreation

Date	Program Offered	Location	Participants
Jul 13	4-H Water Quality	Haithco Park	20
Jul 19	Saginaw Bay Fish Camp	Haithco Park	31
Jul 25	Hover Archery	Fordney Park	40
Aug 1	Hover Archery	Bliss Park	35
Aug 9	Hover Archery	Haithco Park	25
Aug 16	Children's Night	Haithco Park	38

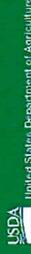
Additional Program Offerings

Date	Program Offered	Location	Participants
Jan 6	Cooking for One	Saginaw Rescue Mission	34
Feb 28	Community Fair	Saginaw DHHS	67
Mar 1	Fishing Workshop	Trinity United Meth.	16
Mar 28	Financial Literacy	Sag. Comm. Action Center	9
Apr 4	Embryology	Hoyt Library	21
Apr 7	Eat Healthy Be Active	Saginaw Rescue Mission	52
May 20	Sailing Trip	Bay Sail	13
May 26	Eat Healthy Be Active	Saginaw Rescue Mission	52
Jun 2	Fishing Program	Sag. Arts & Science	34
Jun 3	Sailing Trip	Bay Sail	20
Jun 8	Garden / Composting	Hoyt Library	6
Jun 8	Sailing Trip	Bay Sail	10
Jun 15	Fun with Foods	Hoyt Library	22
Jun 27	STEM-Ice Cream Science	Houghton Jones	43
Jun 28	Community Food Systems	Saginaw Farmers Market	52
Aug 1-5	Saginaw County Fair	Fair Grounds	275
Aug 8	Eat Healthy Be Active	Saginaw Rescue Mission	40
Aug 10-13	African Cultural Festival	Morely School Grounds	85
Oct 7	Eat Healthy Be Active	Saginaw Rescue Mission	30
Nov 4	Job Fair – Adults & Youth	First Ward	45
Nov 11	Eat Healthy Be Active	Saginaw Rescue Mission	28
Nov 15	Start Simple W/My Plate	ISD HeadStart Parent's Club	26
Nov 18	Mental Health	Saginaw Father's Count Conf.	45
Nov 22	Eat Healthy Be Active	Bayside Clubhouse	12

Nov 29	Eat Healthy Be Active	Bayside Clubhouse	10
Dec 6	Eat Healthy Be Active	Bayside Clubhouse	11
Dec 13	Eat Healthy Be Active	Bayside Clubhouse	8
Dec 20	Eat Healthy Be Active	Bayside Clubhouse	10

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, sex, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

Michigan State University occupies the ancestral, traditional and contemporary lands of the Anishinaabeg – Three Fires Confederacy of Ojibwe, Odawa and Potawatomi peoples. In particular, the university resides on land ceded in the 1819 Treaty of Saginaw. We recognize Michigan's 12 federally recognized Native Nations, historic Indigenous communities in Michigan, Indigenous individuals and communities who live here now, and those who were forcibly removed from their homelands. In offering this land acknowledgement, we affirm Indigenous sovereignty, history and experiences.



AND JUSTICE FOR ALL

In accordance with Federal law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, this institution does not discriminate on the basis of race, color, national origin, sex, age, disability, and reprisal or retaliation for prior civil rights activity. (Not all prohibited bases apply to all programs.)

Program information may be made available in languages other than English. Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language) should contact the program or USIA's TARGET Center at (202) 726-2600 (voice) and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339.

To file a program discrimination complaint, a complainant should complete a Form AD-3027, USDA Program Discrimination Complaint Form, which can be obtained online, from any USDA office by calling (866) 632-6962, or by writing a letter addressed to the program or USIA's TARGET Center at (202) 726-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339.

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This institution is an equal opportunity provider.

Conforme a la ley federal y las políticas y regulaciones de Agricultura (USDA) civiles de derechos y políticas, esta institución no discrimina por motivos de raza, color, origen nacional, sexo, edad, discapacidad, estatura o represalia por actividades realizadas en el pasado. (No todas las prohibiciones de prohibición aplican a todos los programas.)

La información del programa puede estar disponible en otros idiomas además del inglés. Las personas con discapacidades que requieren medios de comunicación alternativos para obtener información sobre el programa (por ejemplo, Braille, letra agrandada, grabación en cinta, audiotape, lenguaje de señas estadounidense) deben contactar al programa o al CENTRO de OBJETIVO de USIA al (202) 726-2600 (voz y TTY) o comunicarse con el USDA a través del Servicio Federal de Transmisión de Información al (800) 877-8339.

Para presentar una queja por discriminación en el programa, el solicitante debe completar el Formulario de Queja de Discriminación del Programa AD-3027. El formulario de queja por discriminación del programa del USDA, que se puede obtener en línea, en cualquier oficina del USDA, llamado al (866) 632-6962, o escribiendo una carta dirigida al USDA. La carta debe contener el nombre, dirección, número de teléfono y una descripción de la alegada discriminación. La carta debe ser enviada al Subsecretario de Derechos Civiles (ASCR) por sus siglas en inglés sobre la naturaleza y la fecha de la presunta violación de derechos civiles. La carta o formulario AD-3027 debe enviarse al USDA por correo postal.

U.S. Department of Agriculture
Office of the Assistant Secretary for Civil Rights
1400 Independence Avenue, SW
Washington, D.C. 20250-8410, or
fax: (833) 256-1665 or (202) 690-7442;
program.int@usda.gov.
Esta institución ofrece igualdad de oportunidades.

Michigan State University: a Land-Grant University

Founded in 1855 as the Agricultural College of the State of Michigan, Michigan State University was the nation's first agricultural college and the vanguard for a national movement to make useful advanced education available to a broad public.

The Morrill Act of 1862 codified the idea of combining “liberal and practical” education for the “industrial classes” and, over time, provided a means of support for at least one college in every state to teach agriculture, mechanical arts and military tactics. Funding came in the form of grants of land from the federal government, giving rise to a shorthand name for both the act and the colleges it supported: land grant.

Today there are more than 100 land-grant universities in the United States. They include some of the largest and most research-productive institutions of higher learning in the world. Michigan State University remains in the upper echelon of land-grant universities and among the leading universities in the world. Its achievements are as diverse as they are consequential: the university helped develop hybrid corn, make homogenized milk a staple and made the discovery that led to a cancer-fighting drug that has saved millions of lives.

As the nation's premier land-grant, Michigan State is committed to being among the most societally impactful universities — one that lifts people up, addresses issues that matter to people's lives and livelihoods and fuels the pipeline of innovation with discovery and invention.

Read more about land-grant universities and their connection to Michigan Tribal Colleges [here](#)



Understanding the Relationship: MSU, College of Agriculture & Natural Resources (CANR) and Extension

Michigan State University

MSU offers more than 400 programs of study across 17 degree-granting colleges

College of Agriculture & Natural Resources

At MSU's first college, researchers and students have been tackling some of the world's biggest problems related to food, energy and the environment for more than 160 years.

AgBioResearch
Research entity of CANR

MSU Extension

The outreach arm of CANR with a presence in every Michigan county, Extension faculty and staff members provide communities the tools to live and work better

For more information:
[MSU Colleges](#)
[CANR](#)
[AgBioResearch](#)
[MSU Extension](#)



MSU Extension: Our Mission

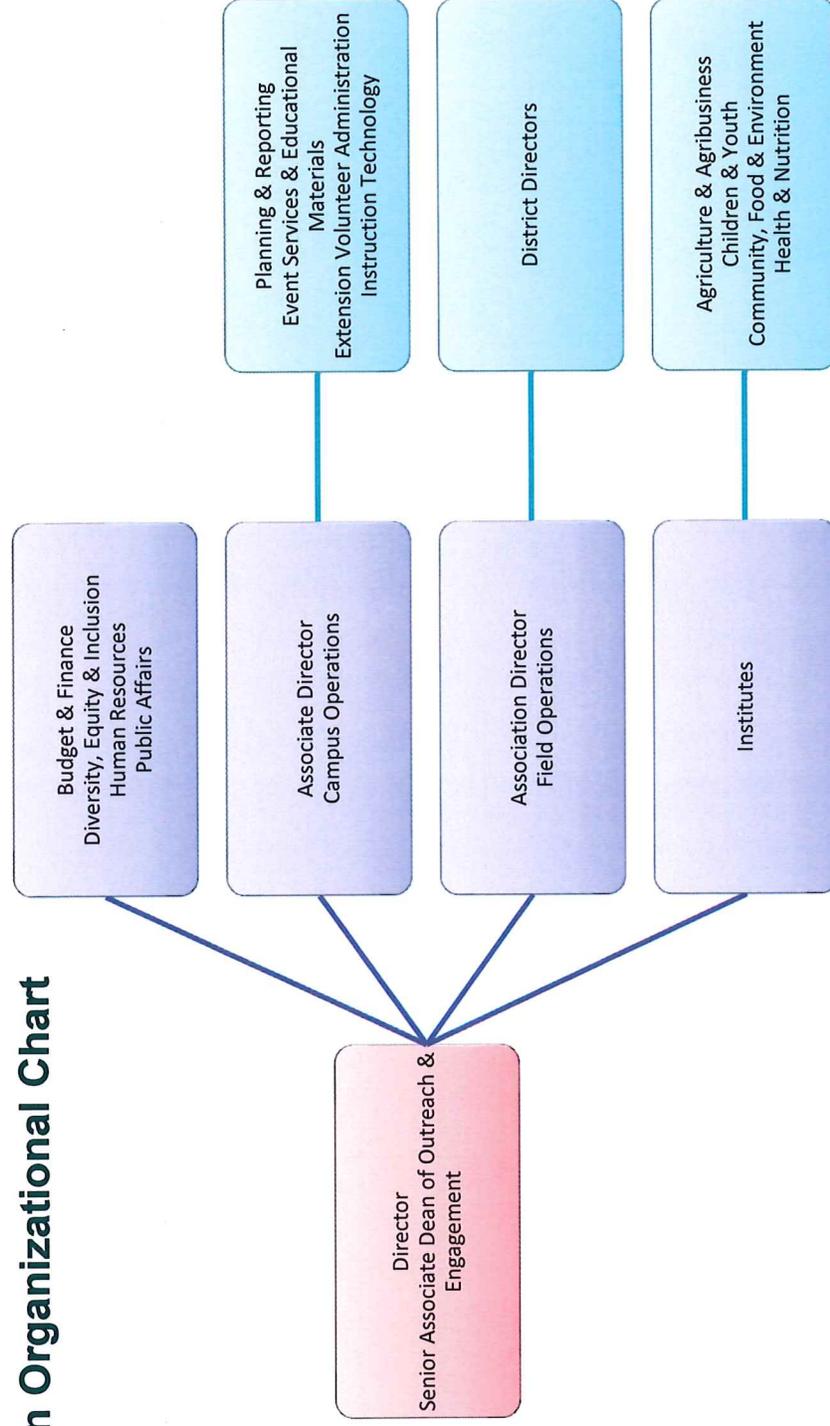
Michigan State University Extension improves lives through an educational process that applies knowledge to critical issues, needs and opportunities.

We do this by taking the science, expertise, programs and resources of a great land-grant university to all residents of the state of Michigan.

Read more about the mission and history of MSU Extension [here](#)



MSU Extension Organizational Chart



MSU Extension Leadership Director's Office

**446 W Circle Dr., Room 409 Agriculture Hall, East Lansing MI 48824
517-355-2308**



Dr. Quentin Tyler
Director of MSU Extension

Support Staff: Laurie Sears



Dr. Deanna East
Associate Director, Campus Operations

Support Staff: Marie Garcia



Matthew Shane
Associate Director, Field Operations

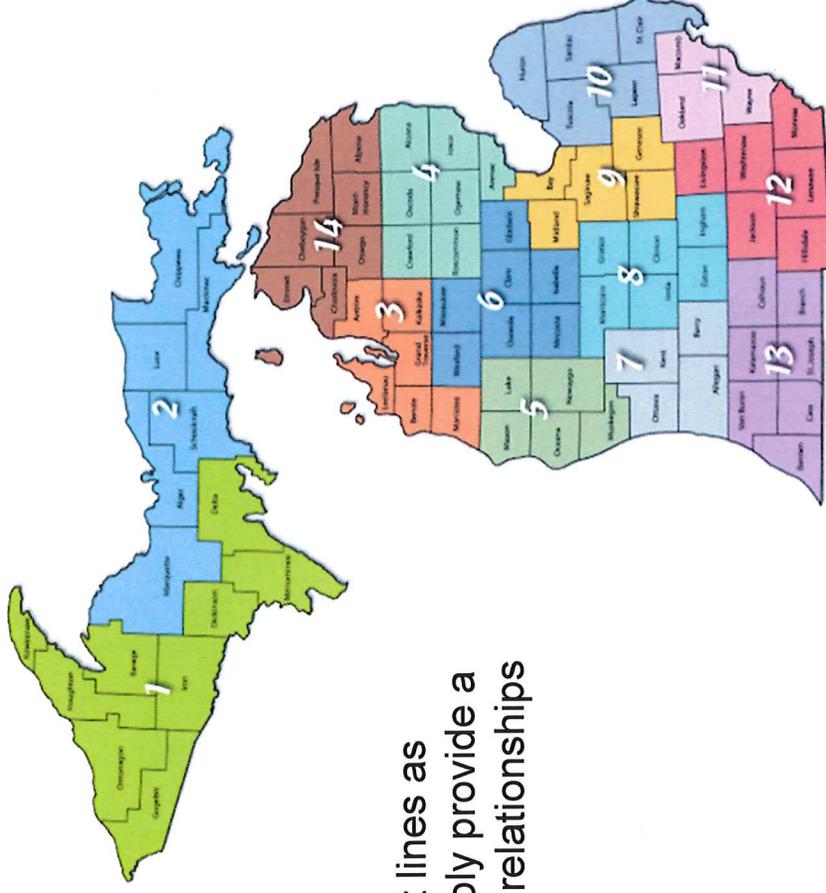
Support Staff: Amy Baker



MSU Extension Districts

MSU Extension is structured into 14 districts. Each District is led by a District Director.

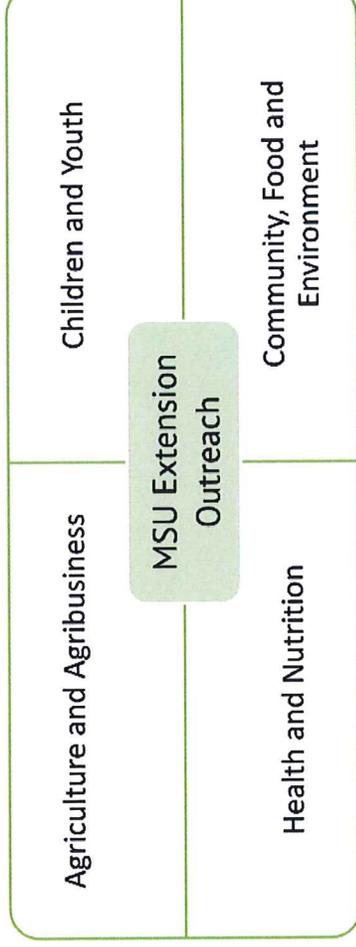
Programming and staffing occurs across district lines as dictated by community needs. The districts simply provide a mechanism for organizing and reporting on our relationships with community-based partners.



MSU Extension Institutes

Institutes are made up of Extension staff, grouped together in a broad set of related subject areas:

- Agriculture & Agribusiness Institute (AABI)
- Children & Youth Institute (CYI)
- Community, Food & Environment Institute (CFEI)
- Health & Nutrition Institute (HNI)



Each Institute is supervised by an Institute Director with assistance from an Associate Director



MSU Extension "Work Teams"

Work teams are groups of educational staff, within institutes and sometimes across institutes, who work in similar subjects

- Each educator typically has some areas of specialization, and also has limited expertise in other areas and knows who to reach out to for answers to more specific questions
- Most educators also watch for important newly emerging topics, and occasionally those require program development efforts that need expertise from multiple educators. For some topics, those educators come from more than one team, and sometimes more than one institute.
- Work team members develop work plans for both the team and the individuals, for each calendar year, based on their expertise and issues/topics that are raised by clientele and/or educators as needing the availability of educational programs



MSU Extension Position Classifications

MSU Extension staff have position classifications, based on their specific role

Paraprofessional Classifications

- Extension Program Instructor (PI)
- Extension 4-H Program Coordinator (4-H PC)
- Extension Community Nutrition Instructor (CNI)

Academic Classifications

- Extension Educator (EE)
- Extension Supervising Educator (SE)
- 4-H Supervising Staff Development Educator (4-H SE)
- HNI Supervising and Staff Development Educator (HNI SE)

More information on classifications can be found [here](#)



MSU Extension Institute Directors and Assoc. Directors

AABI: Agriculture & Agribusiness Institute

Support Staff: Becky Heim



Ron Bates
Institute Director



Dr. Jeannine Schweihofner
Associate Institute Director

CYI: Children & Youth Institute

Support Staff: Nick Adkins



Julie Chapin
Institute Director



Lisa Bottomley
Associate Institute Director, Interim



Jodi Schulz
Associate Institute Director, Interim



MSU Extension Institute Directors and Assoc. Directors

HNI: Health & Nutrition Institute

Support Staff: Marie Garcia



Dr. Cheryl Eschbach
Institute Director



Erin Moore
Associate Institute Director

CFEI: Community, Food & Environment Institute

Support Staff: Lori Martin

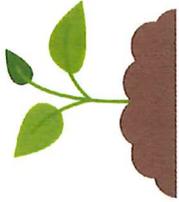


Dave Ivan
Institute Director



Josh Gunn
Associate Institute Director





Agriculture and Agribusiness Institute

Increase farmers' success while protecting the environment, ensuring food safety, reaching new markets and advancing agriculture through applied research.

We want to ensure agriculture professionals have a thriving knowledge base to become more competitive locally, regionally and internationally.

AABI Work Teams:

- Animal Agriculture
- Farm Business Management
- Consumer Horticulture
- Field Crops
- Fruit Crops
- Ornamental Horticulture
- Vegetables



Agriculture Programs & Resources

Animal Agriculture, Aquaculture and Commercial Fish Production, Beginning Farmer, Christmas Trees, Farm Management, Field Crops, Floriculture and Greenhouse Crop, Fruit and Nuts, Integrated Pest Management, Landscaping, Nursery, Organic Agriculture, Turf, Vegetables, Rapid Response for Agriculture, Farm Resiliency, Managing Farm Stress

Consumer Horticulture: Lawn and Garden

Extension Master Gardener Program
Gardening in Michigan: Smart Gardening, Vegetables, Lawns, Pollinators, Trees and Shrubs, Fruit, Flowers, Soil and Compost, Indoor Plants and Pests
Soil Test Mailers: Home Lawn and Garden and Commercial/Crop
Ask an Expert & Gardening Hotline



Diversity of Michigan Agriculture

- Second most diverse agricultural economy among U.S. states
- Agricultural and related food businesses account for \$104 billion in economic activity within Michigan





Children and Youth Institute

Helps children and youth from birth to 19, and the adults who support them, thrive and contribute in a complex and changing world.

Children and youth are equipped to be successful lifelong learners who are socially, emotionally and physically healthy and safe.

CYI Work Teams:

- MSU Extension VEST Team
- Career Exploration and Workforce Preparation
- Child and Family Development
- Leadership, Civic and Cultural Engagement
- Science Literacy
- Healthy Living



Approaches to Accomplish CYI Work

- Early Childhood Education Programs (Birth to Age 8) including parent development programs
- Michigan 4-H Youth Development (ages 5-19) including adult volunteer development programs

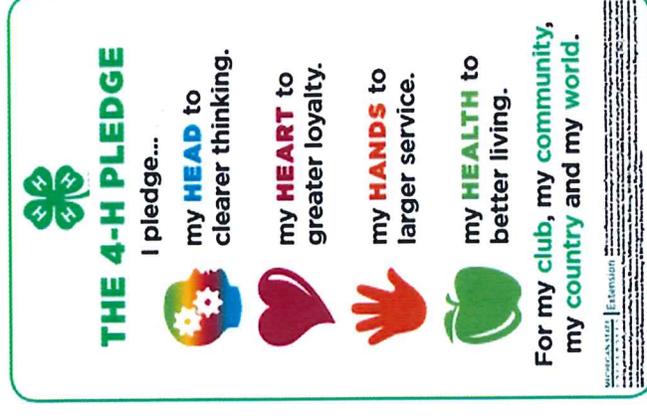


Youth Engagement in 4-H

- 4-H clubs: traditional and SPIN (Special Interest Club)
- In-school & after-school programs
- Camps & conferences
- Local, state & national opportunities
- Programs in all 83 counties
- Goal: Engage 20% of MI youth

4-H Program Areas

Animal Science, Arts, Career & Entrepreneurship, Environmental & Outdoor Ed, Global & Cultural Ed, Healthy Youth, Leadership, Citizenship & Service, Life Skills, Science & Engineering, Volunteering & Mentoring





Health and Nutrition Institute

Empowers Michigan residents to take control of their health by learning how to build nutritious diets on a budget, improve relationships, reduce the spread of foodborne illness and become leaders in food business.

HNI Work Teams:

Nutrition and Physical Activity (NPA)

Supplemental Nutrition Assistance Program Education (SNAP-Ed)

Expanded Food and Nutrition Education Program (EFNEP)

Food Safety

Health



Nutrition and Physical Activity

Early Childcare, Schools, Community-Based, Point of Food Access/Retail, Healthcare, Underserved population

Food Safety Programs: online resources and courses and in-person classes

Food Safety for Consumers/General Public: food safety hotline and Q& A, emergency preparedness

Food Safety for Workers: ServSafe

Food Preservation: home canning and freezing

Food Safety for Entrepreneurs: cottage food law

Food Safety for Volunteers: Cooking for Crowds, food pantry safety

Food Safety for Childcare Providers: Safe Food=Healthy Kids

Health Team Programs

Diabetes: Diabetes PATH, Dining with Diabetes

Mental Health and Stress: RELAX, Mindfulness for Better Living, Mental Health First-Aid

Farm Stress Management: Weathering the Storm, Communicating with Farmers Under Stress, Mending the Stress Fence, Ag Leadership

Falls Prevention: A Matter of Balance, Tai Chi for Arthritis and Falls Prevention

Disease Self-Management: PATH-Personal Action Toward Health, Powerful Tools for Caregivers, Sleep Education

Pain Management and Opioid Misuse: Chronic Pain PATH, Opioid Misuse Preventions Trainings





Community, Food and Environment Institute

Helps residents build stronger communities by enhancing community engagement, strengthening government leadership and financial structures, advancing entrepreneurship, fostering natural resource stewardship, developing local food systems and enhancing the quality of place.

CFEI Work Teams:

Government and Community Vitality
Natural Resources
Finance and Homeownership Education
Community Food Systems

*“MSU Extension’s
Swiss Army knife!”*



Government and Community Vitality

Good Governance
Leadership, Engagement, and Diversity Network (LEADNet)
Community Entrepreneurship / Tourism
Land Use and Placemaking
Citizen Planner, Planning and Zoning for Wind and Solar, Regulating
Medical Marijuana Facilities, Placemaking, Zoning Administrator Training,
Fiscally Ready Communities, New County Commissioner Training

Community Food Systems

Food Business Enterprises
Local Food/ Food Access
Food to Institution
Supporting Farm Business and Entrepreneurship: Community-Supported
Agriculture & Farmers Markets, Farm to Institution: Local, regional and
statewide network development. Food Systems Education

Natural Resources

Watersheds, shorelines and water policy
Forestry and natural resources development
Wildlife and Habitat Inventory, Monitoring and
Restoration
Place-based / Environment and Outdoor Education
Intro to Lakes, Lake and Stream Leaders Institute, Natural
Shorelines, Conservation Stewards Program, Master
Naturalists, Women Owning Woodlands, Reduce Invasive Pet &
Plant Escapes (RIPPLE), Empower U: Citizen-based invasive
species management and removal, Numerous Citizen-Science
programs

Finance and Homeownership Education

Financial Capability
Homeownership
Foreclosure Education
Money management, Foreclosure prevention, Buying a
home, Retirement planning, Ensuring financial health



Specific Units within CFEI

Great Lakes Leadership Academy

The mission of the Great Lakes Leadership Academy is to promote positive change, economic vitality, and resource conservation and enhance the quality of life in Michigan by encouraging leadership for the common good.

Michigan Sea Grant Extension Program

Michigan Sea Grant is a cooperative program of the University of Michigan, Michigan State University, and the National Oceanic and Atmospheric Administration. We fund research, education, and outreach projects designed to foster science-based decisions about the use and conservation of Great Lakes resources.

Michigan Natural Features Inventory

Generating and disseminating the highest quality scientific information on the location and condition of Michigan's rare species and habitats for more than 40 years. Services/programs: rare species review, natural features inventory, conservation planning, research, monitoring, invasive species education, Conservative Stewards Program, Citizen Science.

Tollgate Farm & Education Center

Located in Oakland County. Educational programming includes 4-H youth development, homeowner horticulture, school and community, food systems, woodlot management, agriculture and natural resources



Specific Units within CFEl, continued

Detroit Partnership for Food, Learning and Innovation

DPFLI was founded in 2017 and is MSU's first urban agriculture center. Housed within MSU Extension, the DPFLI is dedicated to research and programming that improves the quality of life for Detroit residents and farmers. The facility also serves as a community space for recreation, respite, and connecting with nature.

MSU Product Center

Supports innovation and growth for business, industry and entrepreneurs in food, agriculture and natural resource sectors by offering concept development, business development/planning, market research, market maker and other specialized services

MSU Food Processing Innovation Center

Located in Okemos. The first of its kind in the nation, it will be Michigan's leading independent commercial food development, processing, packaging and research facility.

Center for Economic Analysis

The mission of the CEA is to provide science-based economic analysis and data to support MSU and MSU Extension researchers and project leaders, and to facilitate Michigan's industries and government entities.

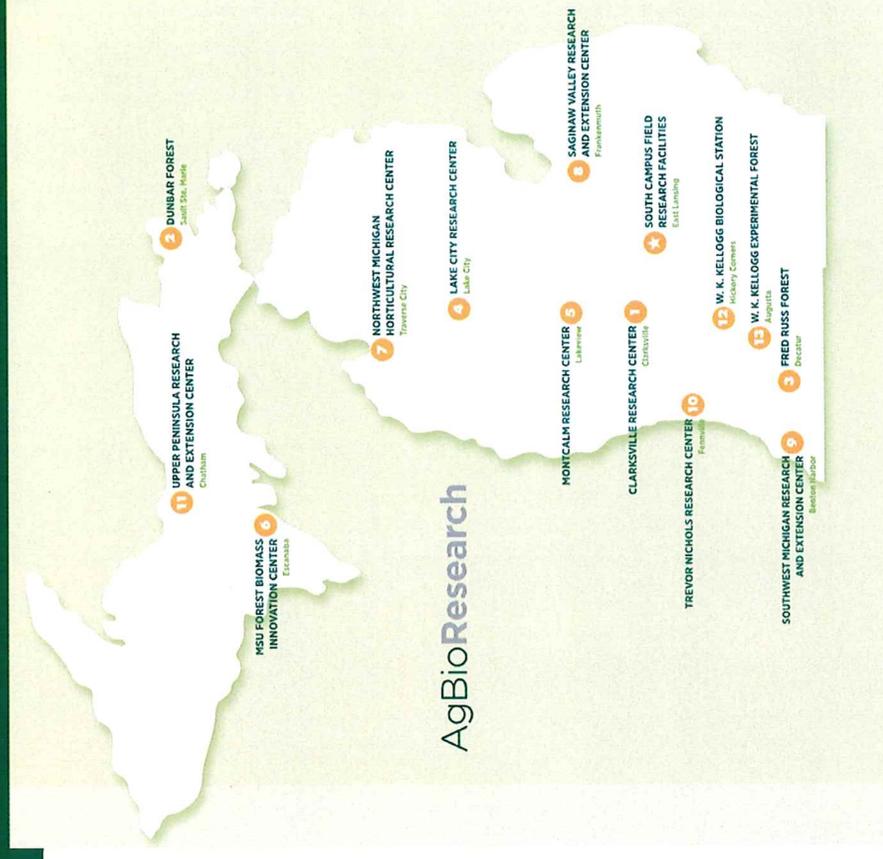


13 MSU AgBioResearch Research Centers

MSU AgBioResearch scientists are discovering dynamic solutions for food systems and the environment.

Engaging in innovative, leading-edge research that combines scientific expertise with practical experience to generate economic prosperity, sustain natural resources, and enhance the quality of life in Michigan, the nation and the world.

Learn more [here](#)



County Support Staff Most-Used Resources

MSU Extension Website

<https://www.canr.msu.edu/outreach/>

Gardening Hotline
1-888-678-3464

MSU Extension Remote Learning and Online Resources

<https://www.canr.msu.edu/rtr/>

Ask Extension

<https://www.canr.msu.edu/outreach/ask-an-expert>

MSU Extension Organizational Development

<https://www.canr.msu.edu/od/>

MSU Extension Experts

<https://www.canr.msu.edu/outreach/experts/>

MSU Extension Gardening Website

https://www.canr.msu.edu/lawn_garden/index

How to find resources

MSUE website: <https://www.canr.msu.edu/outreach/>

Google (example: "msu extension how to start seeding")

MSUE Gardening in Michigan/Smart Gardening Website

https://www.canr.msu.edu/home_gardening/index



Welcome to MSU Extension!

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