

**MICHIGAN STATE**  
**UNIVERSITY**

**Extension**

# **AGRICULTURE FOR TOMORROW CONFERENCE**



Tuesday, March 12<sup>th</sup>, 2019

9:15 – 3:30 EST

Bay College, Escanaba

Heirman University Center

**NEW for this year! – Young Farmer Coffee Klatch**

An opportunity for young farmers, professionals and youth interested in farming across the U.P. region to enjoy some coffee and conversation. Learn about the new Agriculture Operations Program at Bay College. Dr. Randy Showerman, Director of the MSU Institute of Agricultural Technology will join us

- Where? Bay College Heirman Center
- When? 8:45 am (before conference begins)

*Sponsored by MI Farm Bureau Young Farmers*

# Agriculture for Tomorrow Conference

Tuesday March 12<sup>th</sup>, 2019 - Bay College, Escanaba, MI

## Session A 10:10-11:05

### A-1

#### Novice Farm Business Management

Understanding the basics of business recordkeeping and accounting are essential skills needed by every farmer. This session starts at the beginning.

*Frank Wardynski, MSU Extension U.P. Ruminant and Farm Management Educator*

### A-2

#### Best Baling Practices

A New Holland Agriculture representative will cover putting up the best stored forage possible on your farm.

*Curtis Hoffman, Crop Packaging Marketing Manager, New Holland Agriculture*

### A-3

#### Soil Health Analysis, Interpretation and Management

Measuring soil health involves many techniques, and some unfamiliar ones. Interpreting the results also differs from more traditional chemistry-based soil test reports. Get a start on understanding emerging soil health measurements and how to apply them to soil improvement on your farm.

*James DeDecker, MSU Upper Peninsula Research and Extension Center*

### A-4

#### Cattle Handling and Equipment

Learn about safe and efficient livestock handling and how to set up and utilize handling equipment from an industry expert.

*Rick Alexander, Arrowquip*

## Session C 1:30-2:25

### C-9

#### Level 2 Farm Business Management

Building on 'Novice farm business management', this session features more detail on farm business analysis, tax management and more.

*Dan Ochs, MSU Extension Farm Management Educator*

### C-10

#### Improved forage varieties

Picking the right forage species and variety for your farm can make the difference between average and great performance. This session will include a look at new ones with potential for the U.P.

*Jeremy Sweeten, CISCO Seeds Forage Agronomist & Dafter farmer*

### C-11

#### Food Safety on Small Farms

A strong food safety program is essential to protect consumers and your farm. It can also open doors to new and larger markets. Our presenters have multiple years of combined experience teaching food safety.

*Phil Tocco - MSU Extension Educator*

*Landen Tetil - Marquette Conservation District Produce Safety Technician*

*Phil Britton - MI Group GAP Coordinator*

### C-12

#### Livestock Video Marketing

Get tips on forward marketing your calves using video auctions to help manage risk and find opportunities to get prices set before cattle leave the farm.

*Jimmy Lambert, Sales Representative, Superior Livestock Auction*

## Session B 11:15-12:10

### B-5

#### Farm Tools to Increase Productivity and Reduce Joint Pain

Arthritis and other joint ailments can create tough problems for farmers. Learn about ways to keep moving...and farming in spite of joint pain and other medical conditions!

*Ned Stoller, Michigan AgrAbility Program*

### B-6

#### Making Quality Hay on Smaller Farms

Equipment, technique, timing, experience...these are just some of the ingredients in making quality hay on a smaller farm. Hear from an industry expert and tune up your process.

*Jordan Milewski, Brand Marketing Manager, New Holland Agriculture*

### B-7

#### Marketing your farm products

The growing interest in local and direct market sales calls for marketing savvy. Learn from the pros and build farm sales by getting your farm, and your products, out there for the local buyer.

*Alex Palzewicz, Taste the Local Difference*

*Panel of U.P. farmers and produce buyers*

### B-8

#### Beef Cow Herd Health Management

Beef cow herd health is critical to achieve great reproductive performance. This session will cover a complete vaccination program and deworming program of the cow herd and address vaccine/conception interference.

*Mike Bolton DVM, MS Senior Technical Services Specialist, Merck Animal Health*

## Session D 2:35-3:30

### D-13

#### Starting the Value Added Enterprise

Value-added agriculture represents a great opportunity to move up the value chain to capture more wealth from your farm products. This session focuses on using innovation counselors with the MSU Product Center and other MSU resources to start new enterprises on the farm.

*Parker Jones, MSU Product Center for Ag and Natural Resources*

*Dan Ochs, MSU Extension Farm Management Educator*

### D-14

#### MSU Crop Research in the U.P.

Get the latest updates and results from MSU crop research and demonstration around the U.P. Projects include: perennial forages, potatoes, corn, malting barley, cover crops, nurse crops on alfalfa, peas and oats.

*Jim Isleib and Monica Jean, Extension Crop Production Educators*

### D-15

#### Non-timber Forest Products for the U.P.

Most U.P. farms include some woodland. Non-timber forest products can add diversity and value to your small farm portfolio. Learn about these "fruits of the forest" including maple syrup, ginseng, nuts, Christmas trees and conifer bows.

*Jesse Randall, MSU U.P. Forest Biomass Innovation Center*

### D-16

#### Grass-finished Beef MI Research Update

The Red Angus herd at UPREC in Chatham has switched to Fall calving. This session will cover the impacts of that change and provide other updates of the grass-finishing beef project.

*Paul Naasz, Farm Manager, MSU Upper Peninsula Research and Extension Center*

# Agriculture for Tomorrow Conference

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9:15-9:45 (EST)	Registration & Educational Exhibits			
9:45-10:00	Welcome: Frank Wardynski, MSU Extension Opening comments: "The MSU Ag Tech Program at Bay College", Randy Showerman, Director MSU Institute of Agricultural Technology			
	<u>FARM BUSINESS TRACK</u>	<u>CROP TRACK</u>	<u>MISCELLANEOUS TRACK</u>	<u>LIVESTOCK TRACK</u>
10:10-11:05	<b>A1</b> Novice Farm Business Management	<b>A2</b> Best Baling Practices	<b>A3</b> Soil Health Analysis, Interpretation and Management	<b>A4</b> Cattle and Handling Equipment
11:15-12:10	<b>B5</b> Farm Tools to Increase Productivity and Reduce Joint Pain	<b>B6</b> Making Quality Hay on Smaller Farms	<b>B7</b> Marketing your Farm Products	<b>B8</b> Beef Cow Herd Health Management
12:10-1:00	Lunch			
1:00-1:30	Visit Exhibits			
1:30-2:25	<b>C9</b> Level 2 Farm Business Management	<b>C10</b> Improved Forage Varieties	<b>C11</b> Food Safety on Small Farms	<b>C12</b> Livestock Video Marketing
2:35-3:30	<b>D-13</b> Starting the Value Added Enterprise	<b>D-14</b> MSU Crop Research in the U.P.	<b>D-15</b> Non-timber Forest Products for the U.P.	<b>D16</b> Grass-finished Beef - MI Research Update

## Registration Form

Name(s): \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

County: \_\_\_\_\_

Phone: \_\_\_\_\_

Cost of attendance is \$25 pre-registration

(Due by March 4 - no phone registrations accepted)

After March 4, the registration fee will be \$35 per person at the door

*Fee includes lunch and materials*

Number of attendees \_\_\_\_\_ x \$25 = \_\_\_\_\_

For more information contact: Jim Isleib (906) 387-2530 or isleibj@anr.msu.edu

Please indicate by session number which four sessions you plan to attend:

A \_\_\_\_\_ B \_\_\_\_\_

C \_\_\_\_\_ D \_\_\_\_\_

Make checks payable to: MSU Extension

Send check and form to:

MSUE Alger County

E9526 Prospect St., Suite 1

Munising, MI 49862

Receipts will be available at the door

To register on-line go to: <https://events.anr.msu.edu/Agfortomorrow2019/>

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Bay de Noc Community College  
2001 N Lincoln Rd, Escanaba, MI 49829

## Directions to Heirman Center Parking Lot C:

**From the North and East:** From highway US 2 & 41 go west past the Travelodge Motel to the stoplight at Danforth Road. Turn right and go about 1/10 mile to first driveway on the right.

**From South and West:** From highway US 2 & 41 go east past KFC restaurant and under the railroad viaduct to the stoplight at Danforth Road. Turn left and go about 1/10 mile to the first driveway.

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