

REGISTRATION FORM

Check location you plan to attend: ___ E. Lansing ___ Bowling Green ___ Bad Axe ___ Wyoming, ON

Name _____ Address _____

Email (optional): _____

Register on line at https://commerce.cashnet.com/msu_3645 with credit card or check. You may also register via US mail. Simply make checks payable (US Funds) to **MICHIGAN STATE UNIVERSITY** (\$35 for 1st person and \$25 for each additional family/farm member; FFA/4-H students can register for \$15 each). Mail registration and check to the address listed below. If not mailed by January 19, 2017, call the meeting contact in your area and indicate your desire to attend. A count is needed for preparation of educational materials.

Number in your party attending _____ Enclosed is a check for \$ _____
Additional names: _____

Mail BEFORE January 19, 2017 to:
Carla McLachlan Dept. Animal Science, Michigan State Univ., 474 S. Shaw Lane, 1287 Anthony Hall, E. Lansing, MI 48824-1225 or call:
517-432-5402.

Michigan State University
Department of Animal Science
474 S. Shaw Lane, Rm 1287
E. Lansing, MI 48824-1039

2017 Great Lakes

Professional Cattle Feeding and Marketing Shortcourse

MICHIGAN STATE
UNIVERSITY



474 S Shaw Lane, Rm 2265B, East Lansing, MI 48824
ph 517-432-1390 fx 517-353-1699

2017 Great Lakes

Professional Cattle Feeding and Marketing Shortcourse

Feeding cattle for consumer markets is a challenging business. Profitability is sporadic. To survive, continued implementation of new technology and management ideas are needed. The purpose of this short course is to provide information to assist managers in decision making. The first session will address previous management on cattle performance. It will also highlight the changes in the nutrient requirements of feedlot cattle. Environmental issues such as manure management are continuing to be hot topics. The second session will address the status of cattle and corn markets, how prices are established, information required by lenders to provide capital for feedlots.

SPONSORS

Agri-King Nutrition
Andersons Albion Ethanol LLC
Corn Marketing Program of MI
EasyFix Rubber North America
Elanco Animal Health
Green Plains Riga
JBS
Merck Animal Health
NRV
Purina Animal Nutrition

Session 1* ~ January 24, 25, 26

Chairpersons

E. Lansing, MI: Kevin Gould, Agric. Educator
Bowling Green, OH: Alan Gahler, Ext. Educator
Bad Axe, MI: Jeannine Schwiehofer, Ext. Educator
Wyoming, ON: Debbie Coke, Lambton Cattlemen

6:00 pm Registration and refreshments
6:30 **Impact of early nutrition/management on growth, health, and meat quality.**
Drew Vermeire, Nouriche Nutrition Ltd
7:20 **VFD is here, NOW WHAT?**
Justin Kieffer, The Ohio State Univ.
8:10 Refreshments
8:30 **Managing manure to minimize runoff.**
Shelby Burlew, Michigan State Univ.
9:20 **New NRC Nutrient Requirements for Beef Cattle**
Steven Rust, Michigan State Univ.

Session 2* ~ February 7, 8, 9

Chairpersons

E. Lansing, MI: Kevin Gould, Agric. Educator
Bowling Green, OH: Alan Gahler, Ext. Educator
Bad Axe, MI: Jeannine Schwiehofer, Ext. Educator
Wyoming, ON: Debbie Coke, Lambton Cattlemen

6:00 pm Registration and refreshments
6:30 **How does USDA establish market prices? Are the reported prices representative of all cattle sold?** Jodie Pitcock, Livestock, Poultry, and Grain Market News, USDA
7:20 **What must I do to procure capital resources for my operation?** Roger Betz, Michigan State Univ.
8:10 Refreshments
8:30 **Regional niche markets for beef.**
Jeannine Schwiehofer, Michigan State Univ.
9:20 **Outlook for corn and beef prices.**
Jim Hilker, Michigan State Univ.

***Sessions in Bad Axe will start at 10:00 and end at 3:00.**

For more information contact:

Michigan

Steven Rust (517) 432-1390
Kevin Gould (616) 527-5357
Jeannine Schwiehofer (810) 989-6935

Ohio

Stephen Boyles (614) 292-7669
Allen Gahler (419) 334-6340
Alan Sundermeier (419) 354-9050

Ontario

Debbie Coke (519) 683-4569

LOCATIONS

East Lansing, MI

Livestock Pavilion, East Lansing, MI (south of campus on Farm Lane)

Tuesday, January 24 & February 7

Bowling Green, OH

Wood County Junior Fair Bldg.

Wood County Fair Grounds

Wednesday, January 25 & February 8

Bad Axe, MI

Franklin Inn

Thursday January 26 & February 9

Wyoming, ON

Royal Canadian Legion, 493 Erie Street

Thursday, January 26 & February 9

There will be a \$35 (US funds) registration fee. Additional attendees from the same operation can register for \$25/person. Youth (college, FFA and 4-H) can register for \$15. These monies will be used to cover the cost of refreshments, educational materials, and guest speaker expenses. Online registration at: https://commerce.cashnet.com/msu_3645