



Speakers

Keynote Speaker Dr. John Kelly – *Vice President Erie Innovation & Commercialization*

Ted Cowan - Energy Researcher for Ontario Federation of Agriculture.

Since 1998 Ted has handled tax, trade and energy concerns for the Ontario Federation of Agriculture including efforts on connection, hydro rates, the IPSP, service codes, stray voltage, wind leases and the green energy act.

Topic: 8 green energy sources in Ontario, and what these can mean for Elgin County farmers.

Dean Thiessen - Greenhouse owner/operator from Leamington, On

For the past 4 years Dean has been growing and working with Miscanthus as a energy crop and has been looking at it for use in greenhouse boilers to generate heat as well as other potential uses.

Topic: Miscanthus operation in Ontario

Bryan Gilvsey - Proprietor of the Y U Ranch, Norfolk County, On

Bryan is chair of the Norfolk ALUS (Alternative Lands Use Services) Pilot Project, the emerging program that envisions farmers as environmental solution providers. Bryan has pioneered the creation of the Ontario Ecological Credit, a mechanism that leverages the sequestration of carbon into sustainable environmental outcomes on land in Ontario

Topic: Sustainable biomass and eco opportunities through diverse native Tallgrass Prairie

Michael Bouk - Executive Director of Ag Energy Co-operative Ltd

For a number of years, Mike held successive management positions with one of North America's largest greenhouse operations with facilities in Canada and the USA. In 2002, he joined Ag Energy Co-operative and has led the Co-op in its continuing evolution over the past seven years. Mike is on the Board of CARES (The Centre for Agricultural Renewable Energy and Sustainability) established at the University of Guelph, Ridgetown Campus

Topic: On-farm Solar Energy.

Ron Fleming - Professor at University of Guelph, Ridgetown Campus

Topic: On-farm Anaerobic Digesters

Donald Hilborn - Byproduct Engineer with the Ontario Minister of Agriculture, Food and Rural Affairs

Donald has been exploring economically feasible manure treatment by using food waste, energy crops and other organic materials as co-substrates to produce green energy in a biogas system. Donald has been involved with the development of the Green Energy Act and the FIT process for biogas, solar and wind systems.

Topic: Where do we go from here?