NCCC-134: Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management April 16-17, 2018

**Lodging Block Rate Deadline:** March 19, 2018

# **Registration is online at:**

https://www.montana.edu/nccc134/

Registration fees (covering the full program, breaks, and lunch on Tuesday) are:

Faculty & Professional (\$170) Student (\$50)

## Lodging

A block of rooms has been reserved for conference participants at the Crowne Plaza Northstar Minneapolis – Downtown, at 618 2<sup>nd</sup> Avenue South. Rate is \$119/night for two double beds/one king bed occupancy (plus applicable taxes). Individuals must make their own reservations and credit card guarantees with the Crowne Plaza Northstar at 1-800-556-7827 or 1-612-338-2288. Ask for the "NCCC-134 Conference" block of rooms or provide IATA#: 99801505 and Group Code: MON. *Rooms and rates are guaranteed only until March 19, 2018*.

## **Monday, April 16, 2018**

# 12:00 p.m. Registration

**Session 1 -** Moderator: Eleni Gousgounis, *Stevens Institute of Technology* 

#### 1:00

"How Well Do Commodity Based ETFs Track Underlying Assets?" Tyler Neff and Olga Isengildina-Massa, *Virginia Tech University*.

### 1:35

"Can Agricultural Commodity Price Changes Be Harvested by Investing in Commodity-Linked Equities?" Tom Erik Henriksen, *NMBU School of Economics and Business*.

### 2:10

"Trading Activity, Concentration, and Commodity Bubbles." Xue Han, Philip Garcia and Scott Irwin, *University of Illinois at Urbana-Champaign*.

### 2:45 - Refreshment Break

**Session 1 -** Moderator: Jeffrey Dorfman, *University of Georgia* 

#### 3:05

"Can Private Analysts Beat USDA? Analysis of Relative Accuracy of Crop Acreage and Production Forecasts." Olga Isengildina-Massa, *Virginia Tech University*, Berna Karali, *University of Georgia*, and Scott Irwin, *University of Illinois at Urbana-Champaign*.

#### 3:40

"The Value of Public Information in Storable Commodity Markets: Application to the Soybean Market." Christophe Gouel, *INRA*.

### 4:15

"The Value of USDA Information: Price Volatility Spillovers and Microstructure Noise in Corn and Soybean Futures Market Prices." Siyu Bian, Teresa Serra, and Philip Garcia, *University of Illinois at Urbana-Champaign*.

## 5:00 - Reception

## **Monday, April 16, 2018**

## 12:00 p.m. Registration

**Session 2 -** Moderator: Mykel Taylor, *Kansas State University* 

#### 1:00

"Wholesale Beef Futures Contract." Robert Thompson, Ardian Harri, Josh Maples, and Eunchun Park, *Mississippi State University*.

#### 1:35

"Dynamic Price Discovery among Regional U.S. Fed Cattle Markets." Hernan Tejeda, *University of Idaho*, and Man-Keun Kim, *Utah State University*.

### 2:10

"Fed Cattle Price Forecasting: Error Explanation and Forecast Improvement." Stephen Koontz and Patrick Linnell, *Colorado State University*.

#### 2:45 - Refreshment Break

**Session 2 -** Moderator: Stephen Koontz, *Colorado State University* 

#### 3:05

"Market Power and Farm-Retail Price Transmission: The Case of U.S. Fluid Milk Markets." Charng-Jiun Yu and Brian Gould, *University of Wisconsin-Madison*.

## 3:40

"Economic Analysis of Proposed Class I Milk Pricing Policy Reforms." Marin Bozic and Jordan Clark, *University of Minnesota*.

#### 4:15

"Impacts of Railroad Costs on Kansas Wheat Basis." Anton Bekkerman, *Montana State University*, and Mykel Taylor, *Kansas State University*.

## 5:00 - Reception

# Tuesday, April 17, 2018

### 7:30 a.m. Continental Breakfast

**Session 3 -** Moderator: Andres Trujillo-Barrera, *Wageningen University* 

#### 8:05

"The Importance of Intraday Jumps and Speed Trading in the U.S. Futures Corn Prices." Anabelle Couleau, Philip Garcia, and Teresa Serra, *University* of Illinois at Urbana-Champaign.

#### 8.40

"High Frequency Trading and Market Quality." Neda Arzandeh and Julieta Frank, *University of Manitoba*.

#### 9:15

"Block Trades in Options Markets." Eleni Gousgounis, *Stevens Institute of Technology*, and Sayee Srinivasan, *Commodity Futures Trading Commission*.

## 9:50 - Refreshment Break

**Session 3 -** Moderator: Julieta Frank, *University of Manitoba* 

### 10:10

"An Evaluation of Liquidity Measures in Market Microstructure: The Roll of Full Order Book Information." Andres Trujillo-Barrera, *Wageningen University*, and Joost Pennings, *Maastricht University*.

#### 10:45

"Measuring Resiliency of Futures Commodity Markets around Extreme Price Change." Xinyue He, UIUC-ACE, Philip Garcia, and Teresa Serra, University of Illinois at Urbana-Champaign.

#### 11:20

"The Term Structure of Liquidity Provision in Agricultural Futures Markets." Quanbiao Shang, Teresa Serra, Philip Garcia, and Mindy Mallory, University of Illinois at Urbana-Champaign.

#### 11:55 – Lunch

## Tuesday, April 17, 2018

### 7:30 a.m. Continental Breakfast

**Session 4 -** Moderator Marin Bozic, *University of Minnesota* 

#### 8:05

"Organic Wheat Prices and Premium Uncertainty: Can Cross Hedging and Forecasting Play a Role?" Tatiana Drugova, Veronica Pozo, Kynda Curtis, *Utah State University*, and Randall Fortenbery, *Washington State University*.

### 8:40

"Hedging Commodity Price Risk under Square Loss." Daumantas Bloznelis, *Katholieke Universiteit Leuven*.

#### 9:15

"Forecasting Crop Future Prices using Leading Economic Indicators and Bayesian Model Selection." Yu Wang and Jeffrey Dorfman, *University of Georgia*.

#### 9:50 - Refreshment Break

**Session 4 -** Moderator: Christophe Gouel, *INRA* 

#### 10:10

"Do Livestock Markets Still Need USDA Information?" Berna Karali, *University of Georgia*, Olga Isengildina-Massa, *Virginia Tech University*, and Scott Irwin, *University of Illinois at Urbana-Champaign*.

## 10:45

"Quantifying the Announcement Effect in the U.S. Lumber Market." Zarina Ismailova, Shishir Shakya, and Xiaoli Etienne, *West Virginia University*.

## 11:20

"The Value of USDA Announcements: Evidence from Intraday Trading." Joshua Huang, Teresa Serra, and Philip Garcia, *University of Illinois at Urbana-Champaign*.

#### 11:55 - Lunch

# Tuesday, April 17, 2018

## 12: 40 – Luncheon Speaker

"Supply Begets Demand: The Tortured Tale of Organic Grains"

> Eric Jackson Chief Executive Pipeline Foods

Session 5 will be held in the luncheon room (*Lake Harriet room*) following the guest speaker.

**Session 5 -** Moderator: Anton Bekkerman, *Montana State University* 

#### 1:45

"Going to Kansas City? Examining Working's Wheat Price Discovery Puzzle." Joseph Janzen, *Montana* State University, and Mindy Mallory, University of Illinois at Urbana-Champaign.

### 2:20

"Who Holds Positions in Agricultural Futures Markets? Evidence from Regulatory Data." Michel Robe, *University of Illinois at Urbana-Champaign*, and John Roberts, *Commodity Futures Trading Commission*.

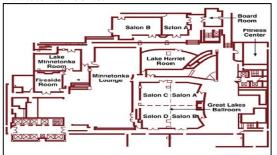
## 3:00 - Business Meeting

NCCC-134 Co-Chairs:

Anton Bekkerman, *Montana State University* (anton.bekkerman@montana.edu)

Berna Karali, *University of Georgia* (bkarali@uga.edu)

All sessions will be held in the Fireside and Lake Minnetonka rooms.



## **Additional Information**

This conference will focus on commodity price analysis, forecasting, and risk management applications in several commodity markets. Presentations will last 25 minutes and be followed by a 10 minute group discussion.

# Proceedings will be published at:

http://www.farmdoc.illinois.edu/nccc134/

## **Conference Location**

The conference will be held in the Crowne Plaza Northstar Hotel in downtown Minneapolis, Minnesota. The hotel is located at 618 2<sup>nd</sup> Avenue South.

# **Transportation**

Metro Transit, the Minneapolis/ St. Paul area's light rail system, has two stations at the airport - Terminal 1-Lindbergh and Terminal 2-Humphrey. Take the Blue Line to downtown Minneapolis and exit light rail at the Government Plaza Station on 5<sup>th</sup> Street. Follow 5<sup>th</sup> Street one block to 2<sup>nd</sup> Avenue South and take a left. Hotel is one and a half blocks down on the right.

# Reception

A reception (hors d'oeuvres) will be held immediately following the Monday sessions (5:00 pm) in the *Skygarden room* on the 8<sup>th</sup> floor.

For more information or to join the mailing list, see the NCCC-134 web site at: http://www.farmdoc.illinois.edu/nccc134/





**April 16-17, 2018** 

Crowne Plaza Northstar Minneapolis - Downtown 618 2<sup>nd</sup> Avenue South Minneapolis, Minnesota

Now in the 37<sup>th</sup> year of Applied Commodity Price Analysis, Forecasting, and Market Risk Management Research