

*The University of Oklahoma*  
**MICHAEL F. PRICE COLLEGE OF BUSINESS**  
Energy Institute and Center for Financial Studies  
*Present the Third*

**ENERGY**

**AND COMMODITIES**

*Finance Research Conference*

**September 19-20, 2019**

**Sam Noble Museum  
Norman, Oklahoma**



# THURSDAY, SEPTEMBER 19

## CONFERENCE REGISTRATION AND LUNCH

Noon - 1:30 p.m., Lobby of Sam Noble Museum

## WELCOME AND CONFERENCE OPENING

1:30 - 1:50 p.m., Robert S. Kerr Auditorium

Chitru Fernando (University of Oklahoma)

Joseph Harroz Jr., Interim President, University of Oklahoma

## SESSION 1: CORPORATE DECISION MAKING

1:55 - 3:55 p.m., Robert S. Kerr Auditorium

Session Chair: Chitru Fernando (University of Oklahoma)

### *CLIMATE CHANGE, DEMAND VOLATILITY, AND CORPORATE INVESTMENT DECISIONS*

Chen Lin (University of Hong Kong), Thomas Schmid (University of Hong Kong),

Michael Weisbach (Ohio State University and NBER)

Discussant: Hayong Yun (Michigan State University)

### *(DEBT) OVERHANG: EVIDENCE FROM RESOURCE EXTRACTION*

Michael Wittry (Ohio State University)

Discussant: James Weston (Rice University)

### *DO NONFINANCIAL FIRMS USE FINANCIAL ASSETS TO RISK-SHIFT?*

#### *EVIDENCE FROM THE 2014 OIL PRICE CRISIS*

Ran Duchin (University of Washington), Zhiyao Chen (Chinese University of Hong Kong)

Discussant: Erik Gilje (University of Pennsylvania)

## COFFEE BREAK

3:55 - 4:10 p.m., Lobby of Sam Noble Museum

## SESSION 2: COMMODITY MARKET PARTICIPATION AND RISK MANAGEMENT

4:15 - 6:15 p.m., Robert S. Kerr Auditorium

Session Chair: Scott Linn (University of Oklahoma)

### *ORDER FLOWS AND FINANCIAL INVESTOR IMPACTS IN COMMODITY FUTURES MARKETS*

Robert Ready (University of Oregon), Mark Ready (University of Wisconsin)

Discussant: Brian Henderson (George Washington University)

### *RISK APPETITE AND INTERMEDIATION BY SWAP DEALERS*

Esen Onur (U.S. Commodity Futures Trading Commission),

Scott Mixon (U.S. Commodity Futures Trading Commission)

Discussant: Kumar Venkataraman (Southern Methodist University)

### *HEDGING INPUT COMMODITY PRICE RISK: AN EQUILIBRIUM VIEW*

Hamed Ghodduzi (Stevens Institute of Technology),

Sheridan Titman (University of Texas - Austin), Stathis Tompaidis (University of Texas - Austin)

Discussant: Praveen Kumar (University of Houston)

## RECEPTION

6:15 - 6:45 p.m., W.R. Howell Pleistocene Plaza

## BUFFET DINNER

6:45 - 8:35 p.m., Samedan Oil Corporation Great Hall

# FRIDAY, SEPTEMBER 20

## CONTINENTAL BREAKFAST

7:30 - 8 a.m., Lobby of Sam Noble Museum

## SESSION 3: COMMODITY PRICES AND STOCK PRICES

8 - 10 a.m., Robert S. Kerr Auditorium

Session Chair: Louis Ederington (University of Oklahoma)

### *FINANCIALIZATION AND COMMODITY MARKET SERIAL DEPENDENCE*

Zhi Da (University of Notre Dame), Ke Tang (Tsinghua University),

Yubo Tao (Singapore Management University)

Discussant: Liyan Yang (University of Toronto)

### *COMMODITY RISK PREMIA AND OPTION RETURNS*

Kris Jacobs (University of Houston), Bingxin Li (West Virginia University)

Discussant: Gurdip Bakshi (Temple University)

### *THE LOW ENERGY INVESTOR: ENERGY RISKS AND THE CROSS SECTION OF STOCK RETURNS*

Virgilio Zurita (Baylor University)

Discussant: Robert Vigfusson (U.S. Federal Reserve Board)

## COFFEE BREAK

10 - 10:20 a.m., Lobby of Sam Noble Museum

## SESSION 4: CONSEQUENCES OF WEATHER AND ENVIRONMENTAL RISKS

10:30 a.m. - 12:30 p.m., Robert S. Kerr Auditorium

Session Chair: Philip Strahan (Boston College)

### *CORPORATE ESG PROFILES AND BANKING RELATIONSHIPS*

Joel Houston (University of Florida), Hongyu Shan (Fordham University)

Discussant: Peter MacKay (Hong Kong University of Science and Technology)

### *SEA LEVEL RISE AND MUNICIPAL BOND YIELDS*

Paul Goldsmith-Pinkham (Yale University), Matthew Gustafson (Penn. State University),  
Ryan Lewis (University of Colorado Boulder), Michael Schwert (University of Pennsylvania)

Discussant: Sudheer Chava (Georgia Institute of Technology)

*PRICING POSEIDON: EXTREME WEATHER UNCERTAINTY AND  
FIRM RETURN DYNAMICS*

S. Mathias Kruttli (U.S. Federal Reserve Board of Governors and Oxford-Man Institute of Quantitative Finance), Brigitte Roth Tran (U.S. Federal Reserve Board of Governors),  
W. Sumudu Watugala (Cornell University and Oxford-Man Institute of Quantitative Finance)  
Discussant: Kris Jacobs (University of Houston)

**LUNCH**

12:30 - 1:45 p.m., W.R. Howell Pleistocene Plaza

**KEYNOTE: A FINANCIAL APPROACH TO CLIMATE RISK**

2 - 3:20 p.m., Robert S. Kerr Auditorium

Introduction: William Megginson (University of Oklahoma)

Speaker: Robert F. Engle

2003 Nobel Laureate in Economics

Michael Armellino Professor of Finance

New York University

**COFFEE BREAK**

3:20 - 3:30 p.m., Lobby of Sam Noble Museum

**SESSION 5: CLIMATE POLICY RISK**

3:30 - 4:50 p.m., Robert S. Kerr Auditorium

Session Chair: Bill Megginson (University of Oklahoma)

*REAL EFFECTS OF CLIMATE POLICY: FINANCIAL CONSTRAINTS  
AND SPILLOVERS*

M. Söhnke Bartram (University of Warwick), Kewei Hou (Ohio State University),  
Sehoon Kim (University of Florida)

Discussant: Anthony Cookson (University of Colorado Boulder)

*MEASURING THE IMPACT OF CLIMATE POLICY RISK*

Michael Barnett (Arizona State University)

Discussant: Chester Spatt (Carnegie Mellon University)

**MUSEUM TOUR AND BREAK**

4:50 - 6 p.m., Sam Noble Museum Exhibits

**RECEPTION**

6 - 6:30 p.m., W.R. Howell Pleistocene Plaza

**GALA DINNER**

6:30 - 9 p.m., Samedan Oil Corporation Great Hall

Introduction of Speaker: Scott Linn (University of Oklahoma)

Speaker: Berrien Moore

Chesapeake Energy Corporation Chair in Climate Studies

Dean, College of Atmospheric & Geographic Sciences

Director, National Weather Center, University of Oklahoma

