

# Applied Economics

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## Department Information

- **Department Location:**  
500 Barry Hall
- **Department Phone:**  
(701) 231-7441
- **Department Email:**  
ndsu.agribusiness@ndsu.edu
- **Department Web Site:**  
[www.ndsu.edu/agecon/](http://www.ndsu.edu/agecon/) (<http://www.ndsu.edu/agecon/>)
- **Credential Offered:**  
Ph.D.
- **Test Requirement:**  
GRE
- **English Proficiency Requirements:**  
TOEFL ibt 79; IELTS 6.5; Duolingo 105

### **David Bullock, Ph.D.**

Iowa State University, 1989

Research Interests: Futures and Options Markets, Over-The-Counter Derivatives, Trading, Risk Management, Agrifinance, Monte Carlo Simulation, and Big Data Applications in Agriculture

### **James Caton, Ph.D.**

George Mason University, 2016

Research Interests: Entrepreneurship Agent-based Computational Economics, Market Process Theory, Monetary Economics

### **Erik Hanson, Ph.D.**

University of Minnesota, 2016

Research Interests: Agricultural Finance, Farm Management, Marketing and Production Economics

### **Ron Haugen, M.S.**

North Dakota State University, 1989

Research Interests: Farm Management

### **Robert Hearne, Ph.D.**

University of Minnesota, 1995

Research Interests: Natural Resource and Environmental Economics

### **Jeremy Jackson, Ph.D.**

Washington University in St. Louis, 2008

Research Interests: Microeconomics, Political Economy, Public Finance

### **Thomas Krumel, Ph.D.**

University of Connecticut, 2020

Research Interests: Rural Development, Labor Demand, and Labor Market Skills Mismatch

### **Kerianne Lawson, Ph.D.**

West Virginia University, 2021

Research Interests: Economic Development, Economic Freedom, Law and Economics, Energy Economics

### **Siew Hoon Lim, Ph.D.**

University of Georgia, 2005

Research Interests: Production Economics, Transportation, Industrial Organization

### **Raymond March, Ph.D.**

Texas Tech University, 2017

Research Interests: Public and Private Provision and Governance of Health Care in the United States

### **Dragan Miljkovic, Ph.D.**

University of Illinois, 1996

Research Interests: Agricultural Prices, International Trade, Agricultural and Food Marketing and Policy

**William Nganje, Ph.D.**

University of Illinois at Urbana-Champaign, 1999

Research Interests: Agricultural Finance, Food Safety Economics

**Frayne Olson, Ph.D.**

University of Missouri, 2007

Research Interests: Crop Marketing Strategies, Crop Supply Chain Management, Agricultural Contracting, Agricultural Risk Management

**Bryon Parman, Ph.D.**

Kansas State University, 2013

Research Interests: Whole Farm and Agribusiness Financial Structure, Risk Management, Land Values and Rents, and Farm Financial Trends

**Timothy Petry, M.S.**

North Dakota State University, 1973

Research interests: Livestock Marketing

**Xudong Rao, Ph.D.**

University of Minnesota, 2015

Research Interests: Farm and Agribusiness Management, Risk Analysis, Efficiency and Productivity, Technology Adoption, Food and Agricultural Policy, International Agricultural Development

**Veeshan Rayamajhee, Ph.D.**

University of New Mexico, 2019

Research Interests: Individual and Collective Responses to Covariate Shocks

**David Ripplinger, Ph.D.**

North Dakota State University, 2011

Research Interests: Production Economics and Marketing

**David Roberts, Ph.D.**

Oklahoma State University, 2009

Research Interests: Natural Resource and Environmental Economics, Econometrics, Production Agriculture

**Anupa Sharma, Ph.D.**

Virginia Polytechnic Institute and State University, 2016

Research Interests: Economics, Agriculture Business and Management

**Cheryl J. Wachenheim, Ph.D.**

Michigan State University, 1994

Research Interests: Agribusiness

**William W. Wilson, Ph.D.**

University of Manitoba, 1980

Research Interests: Commodity Marketing, Agribusiness, Industrial Organization