

Kenneth R. Szulczyk, Ph.D.

SENIOR LECTURER · HEAD OF DEPARTMENT · EDUCATOR

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Education

Texas A&M University, AACSB Accredited

College Station, Texas USA

DOCTOR OF PHILOSOPHY, AGRICULTURAL ECONOMICS

Jan 2004 - May 2007

- Specialty: Environmental and Natural Resource Economics
- Dissertation: Market Penetration of Biodiesel and Ethanol
- Cited 12 times (as of July 30, 2016)
- Cumulative GPA: 3.454 (4.0 Scale)

Oklahoma State University, AACSB Accredited

Stillater, Oklahoma USA

GRADUATE COURSE WORK

Jan 2000 - Dec 2003

- Completed graduate courses in economics, electrical engineering, and statistics
- Cumulative GPA: 3.86 (4.0 Scale)

Oklahoma State University, AACSB Accredited

Stillater, Oklahoma USA

MASTER OF SCIENCE IN ECONOMICS

Aug 1993 - May 1995

- Cumulative GPA: 3.93 (4.0 Scale)

Northern Michigan University, AACSB Accredited

Marquette, Michigan USA

BACHELOR OF SCIENCE IN ECONOMICS, MAGNA CUM LAUDE

Jan 1992 - July 1993

- Cumulative GPA: 3.76 (4.0 Scale)

Peer-Reviewed Research

Overall Research

Google Scholar h-Index: 5

CITED 136

Jan 2010 - July 30, 2016

Searching for Rational Bubble Footprints in the Singaporean and Indonesian Stock Markets

Journal of Economics and Finance

NARTEA, G.V., CHEEMA, M.A., AND SZULCZYK, K.R.

2016

- Impact factor: 0.29
- Cited 0 times as of July 30, 2016
- Rank B in ABDC Ranking

Market Penetration of Biodiesel

Renewable and Sustainable Energy Reviews

SZULCZYK, K.R. AND MCCARL B.

2010

- Five-year impact factor: 6.796
- Cited 42 times as of July 30, 2016

Market Penetration of Ethanol

Renewable and Sustainable Energy Reviews

SZULCZYK, K.R., MCCARL, B. AND CORNFORTH, G.

2010

- Five-year impact factor: 6.796
- Cited 39 times as of July 30, 2016

Which is a better Transportation Fuel – Butanol or Ethanol?

International Journal of Energy and Environment
2010

SZULCZYK, K.R.

- Impact factor: Unknown
- Cited 31 times as of July 30, 2016

Could Biofuels be used to Harvest the Greenhouse: An Economic Investigation of Biofuels and Climate Change?

Chapter 12 in Handbook of Bioenergy Economics and Policy
2009

MCCARL, B.A. MAUNG, T. AND SZULCZYK, K.R.

- ISBN-13: 978-1441903686
- Cited 11 times as of July 30, 2016

Grants

A Dynamic General Equilibrium Model to Mitigate Greenhouse Gas Emissions: The Malaysian Agriculture Sector

FRGS Grant from the Malaysian Government
Aug 2016 - July 2018

LEAD INVESTIGATOR

- Awarded 50,000 Malaysian ringgits (about 12,500 USD)

Submitted Articles

Incorporating a Fourier Series into Vector Autoregressions

Journal of Modern Applied Statistical Methods
Submitted

SZULCZYK, K.R. AND SADIQUE, M.S.

- Impact factor: 0.39
- Rank B (ABDC Ranking)

Using Switching-Regime Regression to Decipher Investors' Behavior

Multivariate Behavioral Research
Submitted

SZULCZYK, K.R. AND CHANGYONG ZHANG

- Impact factor: 1.551
- Rank A (ABDC Ranking)

Applying a Switching-Regime Regression to an Exchange Rate

Hillcrest Behavioral Finance Award
Submitted

SZULCZYK, K.R. AND CHANGYONG ZHANG

- Journal of Behavioral Finance
- Impact factor: 0.262
- Rank A (ABDC Ranking)

Current Research

Cross-sectional, Time Series Momentum Returns and Market Dynamics: Evidence from Japan

Rough draft

CHEEMA, M.A., NARTEA, G.V., AND SZULCZYK, K.R.

NA

- Nearing final stage

Rational Bubbles in the Asian Countries

Data Analysis

SZULCZYK, K.R., CHEEMA, M.A., AND NARTEA, G.V.

NA

- Performing data analysis

Develop five papers that relate to the FRGS grant

Developing Model

SZULCZYK, K.R. ET AL.

NA

- Team is building a general equilibrium model

Experience

Curtin University Sarawak, AACSB Accredited

Miri, Malaysia

HEAD OF DEPARTMENT, FINANCE AND BANKING

June 2015 - Present

- Lead, evaluate, and monitor the teaching, research, and community activities of the department
 - Help faculty obtain research grants
 - Manage and mentor the staff
 - Recruit new staff
- Ensure students receive high-quality teaching by developing, reviewing, and evaluating courses
 - Assure teaching quality always improves
 - Students learn using the most innovative pedagogies
 - Supervise and mentor research students
- Develop, implement, and review the school's strategic and business planning processes
 - Provide regular reports and achieve targets
 - Implement action when required
 - Manage the department's resources efficiently

Curtin University Sarawak, AACSB Accredited

Miri, Malaysia

SENIOR LECTURER

Feb 2014 - Present

- Teaching
 - Won the 2014 Student Choice Award for best lecturer in Finance and Banking
 - Currently teach lectures and tutorials for International Finance and Introduction to Derivative Securities
 - Taught lectures and tutorials for Introductory Economics 100, Introduction to Financial Instruments & Markets, and Introduction to Business Financial Modeling
- Leadership
 - Member of the hiring committee
 - Treasurer of the Global Communications Project, which organized a conference in Miri, Sarawak, Malaysia during June 2015
 - Organized the PNB Quiz for 2014 and 2015, where students compete in a finance quiz bowl sponsored by Malaysia's largest management fund
- Completed Professional Development Courses
 - Completed 8 modules in the Foundation of Learning and Teaching (FOLT)
 - Research Integrity
 - A Short Course in Writing in Research
 - Information Management

Universiti Utara Malaysia, AACSB Accredited

Sintok, Malaysia

VISITING SENIOR LECTURER

Jan 2012 - Jan 2014

- Taught Principles of Economics, Industrial Organization, International Trade, International Finance, Financial Economics, and Tourism Economic Analysis

American University

Tuzla, Bosnia and Herzegovina

ASSISTANT PROFESSOR OF ECONOMICS

Sept 2010 - June 2011

- Mentored students with their senior thesis projects
- Taught Global Economy, Global Finance, International Financial Management, Macroeconomics, Microeconomics, Introduction to Information Technology, and Library/Information Literacy

University of Central Arkansas

Conway, Arkansas USA

ADJUNCT FACULTY

June 2010 - July 2010

- Taught International Trade

Suleyman Demirel University

Almaty, Republic of Kazakhstan

PROFESSOR OF ECONOMICS

Sept 2009 - May 2010

- Taught Data Analysis and Economic Forecasting, Growth and Development, Political Economics, and Production Economics to the undergraduates
- Taught Environmental and Natural Resource Economics, and Statistical Methods to the MBA students

Henderson State University, AACSB Accredited

Arkadelphia, Arkansas USA

VISITING ASSISTANT PROFESSOR

Aug 2008 to May 2009

- Taught Introductory Micro and Macro-economics

Almaty International School

MATH AND CHEMISTRY INSTRUCTOR

- Taught Algebra, AP Calculus, Chemistry, and Pre-Calculus

Almaty, Republic of Kazakhstan

Jan 2008 to June 2008

Kazakh-American University

ACADEMIC PROFESSOR

- Taught Corporate Finance, Economics of Government Regulations, International Finance, and Methods of Teaching Economics

Almaty, Republic of Kazakhstan

Aug 2007 to Dec 2007

Texas A&M University

RESEARCH ASSISTANT

- Compiled a database of municipal water departments in the U.S.
- Researched technological and economic issues of biodiesel and ethanol production
- Graded quizzes and homework, and held tutoring sessions for Economic Analysis for Agribusiness Management

College Station, Texas USA

Aug 2007 to Dec 2007

Honors & Awards

2014	Award , 2014 Student Choice Award for Best Lecturer in Finance & Banking	<i>Curtin University Sarawak</i>
2001	Gold Certificate , OCTR Oklahoma Council of Teachers of Russian	<i>Oklahoma State University</i>
1993 – 1994	Fellowship , Richard W. and Lynn Poole Distinguished Graduate Fellowship	<i>Oklahoma State University</i>
1992 – 1993	Recipient , Board of Control Scholarship	<i>Northern Michigan University</i>
1992 – 1993	Member , Golden Key National Honor Society	<i>Northern Michigan University</i>
1992 – 1993	Outstanding Academic Achievement , Calculus and Analytical Geometry IV	<i>Michigan Tech University</i>
1990	Recipient , George B. Robbe Memorial Scholarship	<i>Michigan Tech University</i>

Hobbies & Activities

Drawing	Use graphite and color pencils. Raised 300 ringgits by donating four drawings to the Miri Hindu Society in 2015
Scuba Diving	Certified PADI advanced open water diving
Adventurer	Travel to foreign countries

Computer Skills

Audio and Video Editing	AcidRip, Audacity, Avidemux, Microsoft Movie Editor
Computer Languages	Basic, HTML/CSS, Pascal, JavaScript
Hardware	Install/upgrade motherboards, CPUs, memory, and hard drives for computers and laptops
Microsoft Office	Access, Excel, PowerPoint, Word
Open Office	Calc, Impress, Writer
Operating Systems	Windows, Linux Mint, Ubuntu
Photographs	Paint.NET
Publishing	EPUB, LaTeX, Sigil
Statistical Analysis	E-views, GAMS, R

Other Writings

The Economics of Government

SZULCZYK, K.R.

- Textbook
- ISBN-13: 978-1450532839

Amazon

2012

Money, Banking, and International Finance

SZULCZYK, K.R.

- Textbook
- ISBN-13: 978-1479159765

Amazon

2013

Presentations & Workshops

Oct 10, 2015	Opening Speech , Financial Awareness Talk for Curtin Finance Club	<i>Curtin University Sarawak</i>
Apr 10, 2015	Presenter , Micro-learning	<i>Curtin University Sarawak</i>
Feb 13, 2015	Facilitator , Programming in R	<i>Curtin University Sarawak</i>
May 23, 2014	Presenter , Ecotourism, Pygmy Elephant Reserves and Oil Palm...	<i>Curtin University Sarawak</i>
Dec 4, 2012	Presenter , The Economics of the Malaysian Palm Oil Industry...	<i>Universiti Utara Malaysia</i>
Oct 11, 2007	Conference , Market Penetration of Biodiesel	<i>Kazakh National Tech. University</i>
Dec 8, 2005	Presenter , The Biodiesel Industry and U.S. Agriculture	<i>Texas A&M University</i>

Review Journal Articles & Grant Proposals

Oct 2016	Article , Life Cycle Assessment Demonstrates Environmental Co-Benefits and Trade-Offs of Low-Carbon Electricity Supply Options	<i>Renewable & Sustainable Energy</i> <i>Reviews</i>
Feb 2016	Article , Impacts of Climate Change on Hydropower Development and Sustainability: A Review	<i>Renewable & Sustainable Energy</i> <i>Reviews</i>
Jan 2016	Article , Does the environmental taxation influence economic growth? Evidence from Romanian economy	<i>Renewable & Sustainable Energy</i> <i>Reviews</i>
Aug 2015	Grant , Strategic information disclosure and persuasion – On financial expertise by multiple analysts – disclosure	<i>Free University of Bolzano, Italy</i>
Mar 2014	Article , Identification of optimal recourse strategies for power generation under a government-guided coal-pricing mechanism in north China	<i>Renewable & Sustainable Energy</i> <i>Reviews</i>
Oct 2013	Article , Purification technologies for crude biodiesel obtained by alkali-catalyzed transesterification	<i>Renewable & Sustainable Energy</i> <i>Reviews</i>
Jan 2012	Article , Multi-criterion analysis for the productive matrix choice or material in the biodiesel production: the BSBIOS case	<i>Renewable & Sustainable Energy</i> <i>Reviews</i>
Jan 2011	Article , Spatiotemporal analysis of ethanol market penetration	<i>Energy Economics</i>
Jan 2011	Article , Ethanol Production Costs Analysis	<i>Thermal Science</i>