G. Dirk Mateer, Ph.D.

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PROFESSIONAL ACTIVITIES:

Teaching Awards/Honors

University of Arizona (2014-2017, 2018-)

- The Neville Cramer Faculty Scholarship Award for Ethics. Eller College of Management, 2016.
- Undergraduate Large Class Faculty Member of the Year. Eller College of Management, 2015.
- Recognition of Outstanding Commitment and Contribution to the Students and the Betterment of the Eller College of Management. Eller College Student Council, 2015, 2017.

UC, San Diego (2017-2018)

• Panhellenic Association. University-wide Distinguished Professor Award. 2018

Penn State University (2001-2013)

- George W. Atherton Award. The university's highest undergraduate teaching award. 2011.
- Member of the Faculty Homecoming Court, 2008 and 2010.
- Voted the Best Overall Teacher in the Smeal College of Business, *Critique* magazine, 2010.
- Honored as an Instrumental Faculty Member in the First Year Experience on seven occasions, 2005-2007, 2009, 2011-2013.

- Panhellenic-Inter Fraternity Council. University-wide Faculty Appreciation Award. 2007 and 2009.
- College of Liberal Arts, 2005 Outstanding Teaching Award (Non-Tenure Line Faculty).
- Department of Economics, Outstanding Undergraduate Teaching Awards.
 - 12-time recipient of the award for ECON 102: Principles of Microeconomics.
 - 4-time recipient of the award for ECON 404W: Current Economic Issues.
 - 3-time recipient of the award for ECON 351: Money and Banking.
 - 1-time recipient of the award for ECON 104: Principles of Macroeconomics.

National Recognition:

- Rockonomix "Financial Fitness" professor award honoring the video that has the best personal finance theme, 2017
- Winner (\$10,000) of the Economic Communicator Contest. Sponsored by the Association of Private Enterprise Education and the Market Based Management Institute, 2007.
- Profiled in the "Great Teachers in Economics" series of the Gus. A Stavros Center of Economic Education at Florida State University, 2005.

Research

Books

Principles of Economics (with Lee Coppock) Norton Publishers, 2013, 2017.

Essentials of Economics (with Lee Coppock and Brian O'Roark) Norton Publishers, 2015.

Economics in the Movies, Cengage South-Western Publishing, 2005.

Refereed Journal Articles

"Flying Paper Airplanes to Illustrate Model Building in Economics" (with Wayne Geerling and Brian O'Roark) forthcoming in the *Journal of Economics and Finance Education*.

"Pokémon GO: Applications for the Economics Classroom" (with Abdullah Al-Bahrani, David Mahon and Ryan Murphy) *Journal of Economics Teaching*. 3 (2): 218-231, 2018.

"From The Beatles to Twenty One Pilots: Economics in Music in the Pop Culture Era" (with

Kim Holder and Brian O'Roark) *Perspectives on Economic Education Research.* 11(1): 42-57, 2018

"Teaching How Markets Work Using the Economics of *The Office* Website" (with Dan Kuester) *Journal of Private Enterprise*. 33 (3): 75-91, 2018.

"Lesson Plans for Teaching Economics with The Big Bang Theory" (with Wayne Geerling, Ben Smith, James Tierney, and Jadrian Wooten) *Journal of Economics Teaching*. 3 (1): 162-184, 2018.

"The Economics in *Humans of New York*" (Abdullah Al-Bahrani, Kim Holder, and Charity-Joy Acchiardo). *Journal of Economics and Finance Education*. 16 (2): 19-30, 2017.

"Beyond Grades" (with Matt Rousu, James Tierney, Kim Holder) *Journal of Economics and Finance Education*. 16 (2): 1-10, 2017.

"Mad Max: Traveling the Fury Road to Learn Economics" (with Michelle Vachris) *International Journal of Pluralism in Economic Education*. 8 (1): 68-79, 2017.

"The Top Ten Films for Economic Educators" (with Kim Holder and Brian O'Roark) *The American Economist* 61 (2): 1-13, 2016.

"JET: A New Journal Takes Off!" (with Linda Ghent) *Journal of Economics Teaching* 1 (1): 1-7, 2016.

"Bazinganomics: Economics of *The Big Bang Theory*" (with Wayne Geerling, Ben Smith, James Tierney and Jadrian Wooten) *Journal of Economic Education*, 47 (2), 192, 2016.

"Using Film Clips to Teach Public Choice Economics: Take Two" (with Frank Stephenson) *Journal of Economics and Finance Education*, 14 (2), 76-85, 2015.

"First Impressions: Why the First Day Matters" (with Charity-Joy Acchiardo) *Perspectives on Economic Education Research*, 9 (2), 1-9, 2015.

"Using Karaoke to Teach the Law of Supply" (with Wayne Geerling) *Journal of Economics and Finance Education*, 14 (1), 69-78, 2015.

"The Economics of *The Office*" (with Dan Kuester and Chris Youderian) *Journal of Economic Education*, 45 (4): 392, 2014.

"Multi-Media Technology for the Next Generation." (with Tawni Ferrarini) *Journal of Private Enterprise*, 29 (2): 129-139, 2014.

"Econ 1-0-What?" Journal of Economic Education, 43 (4), 440, 2012.

"Using Film Clips to Teach Public Choice Economics" (with Frank Stephenson) *Journal of Economics and Finance Education*, 10 (1): 28-36, 2011

"TV for Economics" (with Linda Ghent and Misty Stone) *Journal of Economic Education*, 42 (2): 207, 2011.

"Your Place in Space" (with Margo Bergman, Michael Reksulak, Jon Rork, Rick Wilson, David Zirkle) *Journal of Economic Education*, 40 (4): 405-421, 2009.

"Movie Scenes for Economics" (with Herman Li) *Journal of Economic Education*, 39 (3): 303, 2008.

"Teaching Private Enterprise Through Tunes: An Abecedarium of Music for Economists" (with Josh Hall, Robert Lawson, and Andrew Rice) *Journal of Private Enterprise*, 23 (2): 157-166, 2008.

"From ABBA to Zeppelin, Led: Using Music to Teach Economics" (With Robert Lawson and Josh Hall) *Journal of Economic Education*, 39 (1): 107, Winter 2008.

"Using Flash to Create Synchronized Lyrics and Music to Teach Economics" (with Andrew Rice) *Perspectives on Economic Education Research*, 3 (1): 53-64, 2007.

"The Thrill of Victory, the Agony of Defeat" (with Robert Lawson) *Public Choice* 83: 305-312, 1995.

Additional Professional Contributions:

Chapters

"Never a Lovely Day: the Wretched Economics of Mad Max: Fury Road" (with Michelle Vachris). *Dystopia and Economics*, edited by CJ Acchiardo and MA Vachris, Routledge, 2018.

"A Spoonful of Sugar Helps the Medicine Go Down: Why Good Content is Never Enough" (with Wayne Geerling) *New Developments in Economic Education*, edited by F.G. Mixon and R.J. Cebula, Edward Elgar, 2014.

"Incorporating Media and Classroom Response Systems in the Economics Classroom" (With Joe Calhoun). *International Handbook of Economic Education*, edited by KimMarie McGoldrick and Gail Hoyt, 2012

"A Tale of Two Partners - How Specialization and Division of Labor are Reshaping the Academy," *Doing More With Less: Making Colleges Work Better*, edited by Josh Hall, Springer Publishing, 2010.

"Recent Film Scenes for Teaching Introductory Economics," in *Expanding Teaching and Learning Horizons in Economic Education*, edited by F.G. Mixon, Jr. and R.J. Cebula, New York, Nova Science Publishers, 2009.

"Selling Seats Through an English Auction" in *Games Economists Play: Non-Computerized Games for College Economics*, by Greg Delemeester and Jurgen Brauer. 2005.

"Letting the Gini Out of the Bottle: A Look at Inequality in Major League Baseball Since 1985" (with Brian O'Roark) in *The Cooperstown Symposium on Baseball and American Culture 2002*, edited by William Simons, MacFarland & Company, Inc. 2003.

Invited Talks (details available upon request)

The Fraser Institute, Houston Community College, San Diego Center for Economic Education, Palomar College, Kansas State University, Economics Arkansas, Universidad Francisco Marroquin, Miami Dade College, University of Arizona, California State University at Fullerton, University of Kentucky, San Jose State University, Arizona Council on Economic Education, California Association of School Economics Teachers, Thomas R. Brown Foundation, Arizona State University, University of Nevada at Las Vegas, University of Southern Denmark, Texas Community College Teachers Association, Institute for Humane Studies, Federal Reserve Bank of Dallas, Berry College, University of West Georgia, Georgia State University, Washington & Lee University, University of Delaware, George Mason University, Society of Economic Educators, International Conference for Teachers of Advanced Placement Economics, National Foundation for Teaching Entrepreneurship, Pope Center Round Table on Higher Education, Georgia Southern University, Wichita State University, Lynchburg College, South-Western's Business Educators Symposium, Florida State University, Gulf Coast Economics Association, Young Entrepreneurs of Kansas, Teaching Economics: Instruction and Classroom Based Research Conference, Capital University, University of South Florida, McGraw-Hill Economics Symposium, Penn State University, University of West Virginia.

Conference Participation (details available upon request)

Conference on Teaching and Research in Economic Education, American Economic Association Annual Meeting, Council for Economic Education; Association of Private Enterprise Education, National Economics Teaching Association, Society for the Advancement of Behavioral Economics, Southern Economic Association, Instruction and Classroom Based Research Conference, Development in Economics Education, Starting Point: Teaching and Learning Development Workshop, National Council on Economic Education, Gulf Coast Economics Association, Economics Science Association, Cooperstown Symposium of Baseball and American Culture, Public Choice, Western Economics Association, Pennsylvania Economics Association, Eastern Economics Association.

Work in Progress:

"A Pixar is worth a Thousand Words" (with Charity-Joy Acchiardo, Megan Kirts, Deirdre Calhoun) is ready for submission.

"Economics is a Kahoot!" (with Jadrian Wooten and Charity-Joy Acchiardo) submitted to the *Journal of Economic Education*.

"Music for Econ: Then and Now" (with Wayne Geerling and Brian O'Roark) submitted to the *International Review of Economic Education*.

"Media for Learning Behavioral Economics" (Marie Briguglio and Charity-Joy Acchiardo) Manuscript drafted, plan to submit to a behavioral journal.

"Using *Big Hero 6* to Better Understand Asymmetric Information" (Charity-Joy Acchiardo) Working manuscript.

"Weird Economics" (with Brian O'Roark) Working database and draft manuscript.

"Frozenomics: Teaching About Market Forces and Sunk Costs" Working idea and class examples.

"Demonstrating that Inequality in not Inequity" Working manuscript.

Websites Developed:

Economics is a Kahoot! https://econkahoots.com/

Bazinganomics. www.bazinganomics.com

Economics of The Office. www.economicsoftheoffice.com

Dirk Mateer. <u>www.dirkmateer.com</u> Cited in Resources for Economists. ISSN 1081-4248, Vol. 13, No. 8. August, 2011 (<u>http://rfe.org/showRes.php?rfe_id=1894&cat_id=91</u>)

Music for Economics. <u>www.musicforecon.com</u> Cited in *Resources for Economists*. ISSN 1081-4248, Vol. 11, No. 2. February, 2007 (<u>www.rfe.org/showRes.php?rfe_id=1731&cat_id=91</u>)

Movies for Economics. <u>www.moviesforecon.com</u>. Cited in *Resources for Economists*. ISSN 1081-4248, Vol. 12, No. 1. January, 2008 (<u>http://www.rfe.org/showRes.php?rfe_id=1819&cat_id=91</u>)

Television for Economists. <u>www.tvforecon.blogspot.com/</u>

From ABBA to Zeppelin, Led: Using Music to Teach Economics. <u>www.divisionoflabour.com/music/</u>

"Using Media to Enhance Teaching with Learning" 2010.

(<u>http://serc.carleton.edu/econ/media/index.html</u>) Module developed for Starting Point: Teaching and Learning Economics <u>http://serc.carleton.edu/econ/index.html</u>. Supported by NSF Award DUE #0817382. September 2008-August 2011. PIs: Mark Maier, Cathy Manduca, KimMarie McGoldrick and Scott Simkins.

In the News:

"Simulating a Great Econ Class" 2016 http://www.gpb.org/blogs/education-matters/2016/11/04/simulating-great-econclass?platform=hootsuite

"Summer of the Shark' 2: *The Shallows* Revives Pop Culture's 40-Year Shark Obsession" 2016 http://observer.com/2016/06/summer-of-the-shark-2-the-shallows-revives-pop-cultures-40-year-shark-obsession/

"Let It Go: Economics Dish Best Served Frozen" 2015 https://www.timeshighereducation.com/news/let-it-go-economics-dish-best-served-frozen

"Rise of the Geriaction Hero" 2015

http://www.thedailybeast.com/articles/2015/03/24/rise-of-the-geriaction-hero-how-the-recession-gave-birth-to-hollywood-s-most-virulent-new-genre.html

"Professors embrace pop culture to teach economics" 2013 http://www.usatoday.com/story/money/business/2013/04/21/professors-embrace-pop-culture-toteach/2099897/

"Penn State Professor Uses Pop Culture to Teach Economics" 2013 <u>http://www.businessweek.com/articles/2013-02-13/penn-state-professor-uses-pop-culture-to-teach-economics</u>

"Greeks honor influential professors" 2009 http://www.collegian.psu.edu/archive/2009/04/24/greeks_honor_influential_profe.aspx

"Are Research and Teaching Friends or Foes?" July 28, 2008. http://www.popecenter.org/commentaries/article.html?id=2040

"The Curious Lives of Non-Tenured Professors" *Clarion Call*, March 26, 2008. <u>http://www.popecenter.org/clarion_call/article.html?id=1981</u>

"Black-Scholes? Meet Black Sabbath" *Real Time Economics*, December 31, 2007. <u>http://blogs.wsj.com/economics/2007/12/31/black-scholes-meet-black-sabbath/</u>.

"Profs Class Hits Home Run," The Herald, October 27, 2000, C-1.

Courses Taught:

Principles of Microeconomics Principles of Macroeconomics Intermediate Microeconomics Intermediate Macroeconomics Public Finance Labor Economics Public Policy Sports Economics Money and Banking Econometrics Business Statistics Current Economic Issues (writing-intensive) Experimental/Behavioral Economics Global and Financial Economics and Strategy

Service:

Founder of the *Journal of Economics Teaching*. Served as the Executive Director, 2015-2017. Board member, 2015-

Curriculum Advisory Board, Association for Teaching Kids Economics, 2017-

National Association of Economic Educators, Technology Committee, 2009-2010

Directors of Undergraduate Studies breakfast, ASSA meetings. 2008-2009.

Lecturer Recruitment Committee, University of Arizona/Penn State University, 2004-2016. 2018-

Faculty Evaluation Committee, University of Arizona, 2014-2016.

On-line Course Development:

Principles of Microeconomics and Principles of Macroeconomics, created for the University of Kentucky, 2013-2014.

Principles of Macroeconomics (with Norm Clifford), created for Penn State World Campus, 2002.

PAST EXPERIENCE:

Lecturer University of California at San Diego, 2017-2018.

Senior Lecturer and Gerald J. Swanson Chair of Economic Education University of Arizona: 2014-2017.

Senior Lecturer University of Kentucky, Lexington, KY; 2013 to 2014.

Co-Director (or Director) of Undergraduate Studies, Economics Penn State University, University Park, PA; 2004 to 2013.

Senior Lecturer of Economics Penn State University, University Park, PA; 2001 to 2013.

Professor of Economics Grove City College, Grove City, PA; 1999 to 2001.

Associate Professor of Business and Economics, Assistant Men's Golf Coach Grove City College, Grove City, PA; 1993 to 1999.

Assistant Professor of Economics Goucher College, Towson, MD, 1991-1993.

Instructor, Research Assistant and Teaching Assistant Florida State University, Tallahassee, FL, 1988-1991, 1987 and 1989, 1988 and 1989.

Mathematics and Science Teacher Seven Hills School, Lynchburg, VA, 1985-1987.

EDUCATION:

Ph. D. in Economics from Florida State University, 1991.M. S. in Economics from Florida State University, 1990.B. S. in Mathematics (Cum Laude) from Pfeiffer College, 1985.

<u>REFERENCES</u>:

Lee Coppock Professor of Economics, Undergraduate Director Department of Economics Charlottesville, VA 22904-4182 (434) 924-6747 coppock@virginia.edu

Wayne Geerling Senior Lecturer Department of Economics University of Arizona Tucson, AZ 85721 (814) 777-5746 wgeerling@email.arizona.edu

John Drabicki Professor of Economics, Assistant Department Head Department of Economics University of Arizona Tucson, AZ, 85721 (520) 621-4221 drabicki@eller.arizona.edu

David Shapiro Professor of Economics, Emeritus Department of Economics Penn State University University Park, PA 16802 (814) 865-1533 dshapiro@psu.edu