

## A. COLIN CAMERON

November 2022

### Personal Data

#### Office Address:

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1213 Villanova Drive  
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Citizenship: Australia

Visa Status: U.S. Permanent Resident

Marital Status: Married, 2 children

### Education

B.Ec.(Hons.)	Econometrics	Australian National University	1977
M.S.	Statistics	Stanford University	1982
Ph.D.	Economics	Stanford University	1987/88

### Experience

Distinguished Professor, Department of Economics, University of California – Davis, 2022-present.  
(Professor 2000-2022; Associate Professor, 1996-2000; Assistant Professor, 1989-1996).

Visiting Professor, School of Economics, University of Sydney, Australia, 2016-present

Senior Fellow, Rimini Centre for Economic Analysis (RCEA), 2020-present

Faculty member, Designated Emphasis in Computational Social Sciences, U.C. Davis, 2008-present.

Faculty member, Center for Health Services Research in Primary Care, U.C. Davis, 1998-present.

Visiting Scholar, School of Economics, University of Sydney, July-Sep 2015, July-Dec 2014.

Director, Center on Quantitative Social Science Research, U.C. Davis, 2003-05.

Visitor, Department of Economics, University of California – Berkeley, Sept–Dec 2005.

International Research Associate, Institute for Fiscal Studies, London, 1998-present.

Program Visitor, Economics Program, RSSS, Australian National University, June-Dec 2002.

Visiting Professor, Institute for Advanced Studies, Vienna, April-May 2002.

Visiting Fellow, School of Finance and Economics, University of Technology, Sydney, July 1999.

Visitor, IFAU, Uppsala, Sweden, Visitor, June 1999.

Visiting Fellow, School of Economics, University of New South Wales, Aug-Sept 1997.

Visiting Associate Professor, Dept. of Economics, Indiana University –Bloomington, July-Dec 1996.

Research Visitor, Center for Human Resources (SELAPO), Ludwigs Maximilians University, Munich, May 1996.

Visiting Fellow, Department of Statistics, RSSS and NCEPH, Australian National University, Jan-Dec 1995.

Assistant Professor, Dept. of Economics, The Ohio State University, 1987-89 (Instructor, 1986-87).

## **Awards and Honors**

First class honors in econometrics, B.Econ.(Honors), The Australian National University, 1977.  
ASUCD Excellence in Undergraduate Education Award, 2003-04.  
Thomas Mayer Distinguished Teaching Award, Dept. of Economics, U.C.-Davis, 2007.  
Third Most Highly Cited Article ever published in Review of Economics and Statistics [[See link](#)]  
Fourth Most Highly Cited Article in Journal of Business and Economic Statistics. [[See link](#)]  
Most Highly Cited Article ever published in Journal of Human Resources [[See link](#)]  
Steven M. Sheffrin Award for Contributions to Graduate Education, Dept. of Economics, U.C.-Davis, 2013-14.  
Weatherall Distinguished Fellow, Department of Economics, Queens University, Kingston, Ontario, May 2019.  
Senior Fellow, Rimini Center for Applied Economics, 2020.  
Fellow, International Association for Applied Econometrics, 2021.  
Distinguished Professor of Economics, University of California – Davis, 2022.

## **Keynote Speaker**

Fifth Annual Australian Labour Econometrics Workshop, Econometrics Lecture, A.N.U., Aug 2002.  
23rd Annual Summer Meeting of the Society for Political Methodology, U.C.-Davis, July 2006.  
75th Anniversary of Japan Statistical Society Conference on Recent Developments in Econometrics, invited lecture on Microeconometrics, Tokyo University, September 2006.  
Fall North America Stata Users Group meeting, San Francisco, November 2008.  
American Statistical Association, Southern California Section, 28th Annual Workshop in Applied Statistics, March 2009.  
7th Summer School, NIPE, Universidade do Mino, Braga, Portugal, June 2010.  
Mexico Stata Users Group Meeting, Mexico City, May, 2011.  
Spring Meetings of Young Economists, European Association of young Economists, Vienna, Austria, April 2014.  
Annual Health Econometrics Workshop, Denver, September 2016.  
Annual Australian Labour Econometrics Workshop, U. Sydney, August 2018.  
Econometrics Distinguished Visitor Speaker, U.C.-Riverside, April 2019.

## **Short Courses (mostly 3-5 days)**

Lectures in Microeconomic Analysis, Hogskolan Dalarna, Borlange, Sweden, May 1999.  
Advanced Econometrics of Count Data, Institute for Advanced Studies, Vienna, April 2002.  
Limited dependent variable models, Catholic University, Piacenza, Italy, June 2007.  
Frontiers in Econometrics, Bavarian Graduate Program in Economics, Germany, July 2008.  
Regression Analysis with Discrete and Censored Dependent Variables using Stata, University of Queensland, July 2009.  
Frontiers in Econometrics, Bavarian Graduate Program in Economics, Germany, July 2009.  
Regression Analysis with Discrete and Censored Dependent Variables using Stata, 7<sup>th</sup> Summer School, NIPE, Universidade do Mino, Braga, Portugal, June 2010.

Microeconometrics, Central Bank of Austria, September 2010.

Frontiers in Econometrics, Bavarian Graduate Program in Economics, Germany, March 2011.

Topics in Econometrics, Ludwig Maximilians Universität, Munich, Germany, July 2011.

Panel Data Methods Using Stata, International Monetary Fund, Washington, DC, October 2012.

Panel Data Methods Using Stata, Sao Paulo, Brazil, December 2012.

Advances in Econometrics, Bavarian Graduate Program in Economics, Germany, July 2013.

Panel Data Methods Using Stata, International Monetary Fund, Washington, DC, September 2013.

Simulation Methods and Robust Inference for Clustered Data, Programme Evaluation for Policy Analysis, UK National Centre for Research Methods, London, UK, October 2012.

Panel Data Methods Using Stata, Bank of Korea, Seoul, Korea, November 2013.

Advanced Microeconometrics, IFAU, Uppsala University, Sweden, June 2015.

Microeconometrics for Count Data Using Stata, MEAFA, University of Sydney, December 2015.

Nonlinear Cross-section and Panel Regression Models with Focus on Count Data, Crete Summer School in Economics and Econometrics, University of Crete, August 2016.

Advanced Microeconometrics, Norwegian School of Economics (NHH), Norway, August 2017.

Selected Topics in Microeconometrics, CINCH Academy, Essen, Germany, April 2019.

Machine Learning in Econometrics, Friedrich Alexander Universität Erlangen-Nürnberg, April 2019

Machine Learning for Microeconometrics, Halle Institute for Economic Research (IWH), Halle, Germany, February 2020.

Machine Learning for Microeconometrics, Simon Fraser University, Vancouver, B.C. May, 2022.

**Citations in Google Scholar as of November 2022** [Complete listing at [Google Scholar](#)]

13,000 [Microeconometrics Methods and Applications](#)

10,000 [Regression Analysis of Count Data.](#)

8,000 [Microeconometrics using Stata](#)

4,100 “Bootstrap-based improvements for inference with clustered errors”, [Rev.Econ.Stat.](#)

4,200 “A Practitioners Guide to cluster-roust inference”, [J. Human Resources](#)

3,400 “Robust Inference with Multi-way Clustering”, [J. of Business and Economic Statistics.](#)

2,500 “Econometric Models Based on Count Data,” [J. of Applied Econometrics.](#)

1,300 “Regression Based Tests for Overdispersion in the Poisson Model,” [J. Econometrics.](#)

1,200 “Do Gasoline Prices Respond Asymmetrically ....?,” [Quarterly Journal of Economics.](#)

1,100 “An R-squared Measure of Goodness of Fit for some nonlinearregression models,” [J. Econometrics.](#)

**Books**

**Microeconometrics using Stata: Volumes 1 and 2**, Second Edition, StataPress, July 2022.

<http://cameron.econ.ucdavis.edu/mus2/>

<https://www.stata-press.com/books/microeconometrics-stata/>

**Analysis of Economics Data: An Introduction to Econometrics**, self-published, February 2022.

<http://cameron.econ.ucdavis.edu/aed/> [<https://www.amazon.com/gp/product/B09Q9CT5GN/>]

Regression Analysis of Count Data, Econometric Society Monograph No. 65, Second Edition, Cambridge University Press, Cambridge, May 2013 (with P.K. Trivedi).

Microeconometrics: Methods and Applications, Cambridge University Press, New York, May 2005 (with P.K. Trivedi) and Supplement to Microeconometrics: Methods and Applications,

cameron.econ.ucdavis.edu/mmabook/mma.html.

[Official Chinese Translation, Shanghai University of Finance and Economics Press, 2010.]

[Russian Translation, VTB24, 2015.]

Microeconometrics using Stata, StataPress, First edition 2009, Revised Edition 2010 (with P.K. Trivedi).

[Official Chinese Translation, Chongqing University Press, 2016.]

[Korean Translation, Jiphil media Co. Ltd. 2017.]

Regression Analysis of Count Data, Econometric Society Monograph No. 30, First Edition., Cambridge University Press, Cambridge, October 1998 (with P.K. Trivedi).

**Journal and Other Publications** [Papers at <http://cameron.econ.ucdavis.edu/research/papers.html>]

“The Demand for Health Insurance and Health Care in Australia - A Progress Report,” in P.M. Tatchell ed., Economics and Health: 1983, Proceedings of the Fifth Australian Conference of Health Economists, Australian National University, Health Economics Research Unit (with F. Milne, J.R. Piggott, and P.K. Trivedi).

“Econometric Models Based on Count Data: Comparisons and Applications of Some Estimators and Tests,” Journal of Applied Econometrics, January 1986, Vol. 1, pp. 29-54 (with P.K. Trivedi).

Reprinted in W. Greene (ed.), *2016, Applied Econometrics*, chapter 11, Routledge.

“A Microeconomic Model of the Demand for Health Care and Health Insurance in Australia,” Review of Economic Studies, January 1988, Vol. 55, pp. 85-106 (with P.K. Trivedi, F. Milne, and J.R. Piggott).

“Aggregation in Discrete Choice Models: An Illustration of Nonlinear Aggregation,” in T.S. Barker and H.M. Pesaran eds., Disaggregation in Economic Modelling, 1990, pp. 206-234, Routledge, London.

“Regression Based Tests for Overdispersion in the Poisson Model,” Journal of Econometrics, December 1990, Vol.46, pp. 347-364 (with P.K. Trivedi).

“The Role of Income and Health Risk in the Choice of Health Insurance: Evidence from Australia,” Journal of Public Economics, 1991, Vol.45, pp.1-28 (with P.K. Trivedi).

“Tests of Independence in Parametric Models: with Applications and Illustrations,” Journal of Business and Economic Statistics, January 1993, Vol. 11, pp.29-43 (with P.K. Trivedi).

“Private Health Insurance Choice in Australia: The Role of Long-term Utilisation of Health Services,” in H. Lapsley ed., Economics and Health: 1995, Proceedings of the Seventeenth Australian Conference of Health Economists, pp. 143-162, Australian Studies in Health Service Administration No. 79, School of Health Services Management, University of New South Wales (with J. McCallum).

“R-Squared measures for Count Data Regression Models with Applications to Health Care Utilization,” Journal of Business and Economic Statistics, Vol. 14, April 1996, pp. 209-220 (with F.A.G. Windmeijer).

“Count Data Models for Financial Data,” in G.S. Maddala and C.R. Rao eds., Handbook of Statistics, Vol. 14, Statistical Methods in Finance, 1996, pp. 363-392, Amsterdam: North-Holland (with P.K. Trivedi).

“An R-squared Measure of Goodness of Fit for some common Nonlinear Regression Models,” Journal of Econometrics, 1997, Vol. 77, No.2, pp. 329-342 (with F.A.G. Windmeijer).

“Do Gasoline Prices Respond Asymmetrically to Crude Oil Price Changes?,” Quarterly Journal of Economics, February 1997, Vol. 112, pp. 305-339 (with S. Borenstein and R. Gilbert).

- “Count Data Regression Models using Series Expansions: with Applications,” Journal of Applied Econometrics, May 1997, Vol. 12, pp.203-223 (with P. Johansson).
- “Political Action Committee Contributions and Congressional Voting on U.S. Sugar Legislation,” American Journal of Agricultural Economics, August 1998, Vol. 80, pp. 441-454 (with J.C. Brooks and C.A. Carter).
- “Tactical Information and the Diffusion of Peaceful Protests,” in D.A. Lake and D. Rothchild eds., The International Spread of Ethnic Conflict: Fear, Diffusion, and Escalation, Princeton: Princeton University Press, 1998, pp. 61-88 (with S. Hill and D. Rothchild).
- “Length of Hospital Stay in Patients with Decompensated Heart Failure from Moderate to Severe Left Ventricular Systolic Dysfunction,” American Journal of Cardiology, 2001, 88(8), 909-911 (with K.J. Harjai, M. Shah and D. Stapleton).
- “The Essentials of Count Data Regression,” in B. Baltagi ed., Companion in Theoretical Econometrics, 2001, Basil Blackwell (with P.K. Trivedi).
- “A Survival Analysis of Australian Equity Mutual Funds,” Australian Journal of Management, 2003, Vol.28, pp. 209-226 (with Anthony D. Hall).
- “On Being New to An Insurance Plan: Health Care Use Associated with the First Years in a Health Insurance Plan,” Annals of Family Medicine, Sept/Oct 2003, Vol.1, pp. 156-161 (with Peter Franks and Klea D. Bertakis).
- “Modelling the Differences in Counted Outcomes using Bivariate Copula Models with Application to Mismeasured Counts ,” Econometrics Journal, December 2004, Vol.7, pp.566-584 (with Tong Li, Pravin K. Trivedi and David M. Zimmer).
- “Categorical Data”, in S. Durlauf and D. Blume eds., The New Palgrave Dictionary of Economics (second edition), Palgrave Macmillan, London, April 2008, Volume 1, pp.713-715,
- “Bootstrap-Based Improvements for Inference with Clustered Errors,” Review of Economics and Statistics, August 2008, Vol. 90, 414-427 (with Jonah B. Gelbach and Douglas L. Miller).
- “Microeconometrics: Current Methods and Recent Developments Microeconometrics,” in T.C. Mills and K. Patterson eds., Palgrave Handbook of Econometrics, Volume 2: Applied Econometrics, Palgrave Macmillan, London, 2009, pp.729-774.
- “Robust Inference with Multi-way Clustering,” Journal of Business and Economic Statistics, 2011, 28(2), pp.238-249 (with Jonah B. Gelbach and Douglas L. Miller).
- “Robust Inference with Clustered Data,” in A. Ullah and D. E. Giles eds., Handbook of Empirical Economics and Finance, CRC Press, 2011, pp.1-28 (with Douglas L. Miller).
- “Inference for Health Econometrics: Inference, Model Tests, Diagnostics, Multiple Tests and Bootstrap” in Editor-in-chief A.J. Culyer, Encyclopaedia of Health Economics, Volume: Health Econometrics, 2014, San Diego: Elsevier, pp. 47-52.
- “Count Panel Data,” in B. Baltagi ed., Oxford Handbook of Panel Data, 2014, Oxford: Oxford University Press, pp. 233-256 (with P.K. Trivedi).
- “Microeconometrics and Stata over the past 30 Years”, in Enrique Pinzon ed., Thirty Years with Stata: A Retrospective, 2015, College Station, TX: Stata Press, pp.89-98.
- “A Practitioner’s Guide to Robust Inference with Clustered Data,” Journal of Human Resources, Spring 2015, Vol.50(2), pp.317-373 (with Douglas L. Miller).

## **In Preparation**

“Robust Inference with Dyadic Data.” (with Douglas Miller).

[http://cameron.econ.ucdavis.edu/research/dyadic\\_cameron\\_miller\\_december2014\\_with\\_tables.pdf](http://cameron.econ.ucdavis.edu/research/dyadic_cameron_miller_december2014_with_tables.pdf)

“Inference with Clustered Data”, commissioned for Foundations and Trends in Econometrics.

## **Other Publications**

“Yangma Expedition,” New Zealand Alpine Journal, 2011, pp.64-67 (with Ken Baldwin).

## **Limited Distribution**

“Estimation of Country-Pair Data Models Controlling for Clustered Errors,” U.C.-Davis Department of Economics WP 06-13 (with Natasha Chernyshoff).

“Conditional Moment Tests with Explicit Alternatives,” September 1990, U.C.-Davis, Department of Economics, Working Paper No. 366, revised February 1991 (with P.K. Trivedi).

“Conditional Moment Tests and Orthogonal Polynomials,” Indiana University, Department of Economics, Working Paper No. 90-051, revised June 1993 (with P.K. Trivedi).

“The Information Matrix Test: Its Components and Implied Alternative Hypotheses,” U.C.-Davis, Department of Economics, Working Paper No. 372, revised June 1992 (with P.K. Trivedi).

“An Alternative Type of Heterogeneity Tested by the Information Matrix Test,” August 1992 (with P.K. Trivedi).

“Regression Based Tests of Heteroscedasticity in Models Where the Variance Depends on the Mean,” March 1991, U.C.-Davis, Department of Economics, Working Paper No. 379.

“A Description of the Earnings and Employment Experiences of Youths,” July 1990, preliminary draft (with T.E. MaCurdy).

“The Effects of Unemployment Compensation on the Unemployment of Youths,” U.S. Dept. of Labor, Bureau of Labor Statistics, NLS Discussion Paper 92-4, September 1989, (with R.M. Gritz and T.E. MaCurdy).

## **Other Professional Activities**

### **Editorial:**

Associate Editor, *The Stata Journal*, 2006-present.

Associate Editor, *Journal of Econometric Methods*, 2010-2017.

Series Editor, *Chapman & Hall/CRC Statistics in the Social and Behavioral Sciences*, 2009- 2012.

### **Review Committees:**

Scientific Advisory Board member, Business Research Unit, ICSTE - University Institute of Lisbon, Portugal, 2011-13.

Scientific Advisory Board member, Business School, ISCTE - University Institute of Lisbon, Portugal, 2014-2015.

Steering Committee member, *Methodological and Empirical Advances in Financial Analysis (MEAFA)*, University of Sydney, Australia, 2015-present.

### **Conference Organizer:**

- 2012 California Econometrics Conference, U.C-Davis, September 2012.
- Statistical Methodology in the Social Sciences 2015, 2016 and 2017, U.C.-Davs.
- 2018 North American Meetings of the Econometric Society, (Conference co-chair with Andres Carvajal and Martine Quinzii), U.C.-Davis, June 21-24, 2018.

### **Papers presented outside U.C.-Davis since 2005:**

- Dept. of Economics and International Business, Sam Houston State University, October 2022.
- Dept. of Economics, Vanderbilt University, October 2022.
- School of Economics, University of Sydney, August 2022.
- Dept. of Economics, Simon Fraser University, May 2022.
- International Association for Applied Econometrics webinar, December 2021.
- Chamberlain Seminar webinar, October 2021 (discussant).
- School of Economics, University of Sydney, August 2019.
- Dept. of Economics, University of Technology, Sydney, August 2019.
- Dept. of Economics, University of California – Riverside, April 2019.
- Dept. of Economics, University of Melbourne, Australia, August 2018.
- Dept. of Economics, Cornell University, Ithica, September 2017.
- Annual Health Economics Conference, Los Angeles, October 2017 (discussant)
- Dept. of Policy Analysis and Management, Cornell University, Ithica, September, 2017.
- Dept. of Economics, Tsinghua University, Beijing, China, June 2017.
- Dept. of Economics, Fudan University, Shanghai, China, June 2017.
- Dept. of Economics, University of Sydney, Australia, April, 2017.
- Dept. of Economics, University of Western Australia, March, 2017.
- International Assoc. of Applied Econometrics, Annual Meetings, Thessaloniki, Greece, June 2015
- Econometric Society, U.S. Winter Meetings, Boston, January 2015.
- Dept. of Economics, University of New South Wales, Australia, November 2014.
- Dept. of Economics, Queensland University of Technology, Australia, November 2014.
- Dept. of Economics, University of Queensland, Australia, November 2014.
- Dept. of Economics, University of Melbourne, Australia, October 2014.
- Dept. of Economics, Monash University, Australia, October 2014.
- Dept. of Economics, University of Wollongong, Australia, September 2014.
- Dept. of Economics, University of Sydney, Australia, August 2014.
- Dept. of Economics, Central European University, Budapest, Hungary, March 2014.
- Dept. of Economics, University of Southern California, March 2014.
- Dept. of Economics, Uppsala University, Uppsala, Sweden, February 2014.
- Workshop on Robust Inference and Policy Evaluation, PEPA, IFS, London, UK, November 2013.
- California Econometrics Conference 2013, UCLA, September 2013.
- Dept. of Economics, University of California, Irvine, June 2013.
- Dept. of Economics, Universitat Autònoma de Barcelona, Spain, May 2013.
- Dept. of Economics, George Washington University, Washington, DC, June 2013.
- Dept. of Economics, Nuffield College, University of Oxford, UK, June 2012.
- Annual Health Econometrics Meeting, Minneapolis, October 2013 (discussant).
- University of Sydney, September, 2011.
- University of Technology, Sydney, August 2011.
- Dept. of Economics, University of British Columbia, April 2011.
- Dept. of Economics, University of Washington, January 2011.
- Dept. of Economics, University of California, Santa Barbara, September 2010.
- Institute for Empirical Research in Economics, University of Zurich, Switzerland, Sept 2010.
- International Monetary Fund, Washington DC, March 2010.
- Dept. of Economics, Georgetown University, March 2010

Dept. of Economics, Minho University, Portugal, June 2010.  
Annual Health Econometrics Meeting, Chicago, October 2009 (discussant).  
Dept. of Economics, Stanford University, May, 2008.  
Dept. of Economics, U.C.-Irvine, December, 2007.  
Stata West Coast Users Group meeting, Los Angeles, October, 2007.  
Economics Program, RSSS, Australian National University, October, 2006.  
Dept. of Economics, U.C.-Riverside, October, 2005.  
World Congress of the Econometrics Society, London, August 20, 2005.

**External examiner:**

Ph.D. Licentiate, thesis opponent, Jorgen Hellstrom, "Count Data Autoregression Modelling,"  
Umea University, Umea, Sweden, June 5, 1999.  
Ph.D. Licentiate, thesis opponent, Daniel Avdic, "Microeconomic Analyses of Individual  
Behavior in Public Welfare Systems: Applications in Health and Education Economics,"  
Uppsala University, Sweden, February, 2014.  
Ph.D., Ning Xu, "Accurate Variable Selection and Causal Structure Recovery in High-  
dimensional Data," University of Sydney, March 2020.

**Referee since 1995 includes:**

Journal of American Statistical Association, Journal of Econometrics, Journal of Applied  
Econometrics, Journal of Business and Economic Statistics, Review of Economics and  
Statistics, International Economic Review, Psychometrica, Econometrics Journal.

**Professional memberships:**

AEA, ASA, Econometrics Society, IAAE.

**University Service since 2000**

Member, Special Committee on the Academic Personnel Processes, 2000.  
Member, L&S Teaching Program and Training Review Committee, 2000-2004.  
Chair, Transportation Technology and Policy Graduate Program Review Committee, 2003.  
Coauthor, Report for the UCD Academic Senate, "Salaries at UC Davis in Comparison with other  
UC campuses," September 2008.  
Member, UCD Budget Advisory Committee, Self-supporting Sub-Committee, 2008-09.  
Member, Agricultural and Resource Economics Graduate Program Review Committee, 2009.  
Member, UC Davis Graduate Program Review Committee, 2010-2011  
Chair, Political Science Graduate Program Review Committee, 2011.  
Chair, Review Committee for the Epidemiology Graduate Program Review, 2011-12.  
Member, Academic Senate Task Force on Simplifying the Academic Personnel Process, 2011-12.  
Member, Faculty Recruiting Committee, Center for Health Policy Research, 2012-14.  
Member, Advisory Committee, UCD Data Science Initiative, 2014-2020.  
Chair, Faculty Personnel Committee, Graduate School of Management, 2014-16.  
Member, Dean of Graduate School of Management Search Committee, 2015-16.  
Advisor, GSM Masters of Business Data Analytics, 2015-16.  
Undergraduate Program Reviewer, International Relations major, 2018-19.  
Member, Advisory Committee, UCD Datalab, 2020-present.



### **College of Letters and Science Service since 2000**

Member, Teaching Program Planning and Review Committee, 2002-2004.  
Member, Division of Social Sciences IT Committee, 2012-15.  
Chair, Division of Social Sciences IT Committee, 2014-15.  
Chair, Social Sciences Data Service (SSDS) Review Subcommittee, 2016.  
Member, Division of Social Sciences Steering Committee, 2015-present.  
Member (ex-officio), College of Letters and Sciences Educational Policy Committee, 2018-19.  
Member, College of Letters and Sciences Teaching Award Committee, 2018-19.  
Member, College of Letters and Sciences Faculty Executive Committee, 2017-present.  
Vice-Chair, College of Letters and Sciences Faculty Executive Committee, 2018-19.  
Chair, College of Letters and Sciences Faculty Executive Committee, 2019-20.  
Member, College of Letters and Sciences Educational Policy Committee, 2022-present.

### **Department of Economics Service since 2010**

Chair, Computer Committee, 2012-14.  
Econometrics seminar series, organizer several years.  
Advisor, UCD Undergraduate Economics Club, 2013-14  
Member, Department Undergraduate Studies Committee, 2014-15.  
Member, Department of Economics Planning Committee, 2015-16.  
Chair, Recruiting Committee for Econometrics, 2015-16  
Chair, Committee on possible stand-alone Masters in Economics degree, 2016-17.  
Chair, Department Web Committee, 2018- present.

### **Teaching since 2000** (in 2022-2023 teach 102 (twice), 132, and 240F)

#### Analysis of Economic Data (ECN 102)

Undergraduate upper division introductory data analysis tools course including basic regression.

#### Health Economics (ECN 132)

Undergraduate upper division course for economics majors.

#### Econometric Foundations (ECN 239)

Ph.D. first-year econometrics field course.

#### Econometric Methods (Linear Regression with Matrix Algebra) (ECN 240A)

Ph.D. first year econometrics course.

#### Cross-section econometrics (ECN 240D)

Ph.D. second year econometrics field course.

#### Topics in Cross-section econometrics (ECN 240F)

Ph.D. second year econometrics field course.

#### Intermediate Microeconomics (ECN 101)

Undergraduate upper division course required for economics majors.

### **Graduate Students at U.C.-Davis (completed degrees).**

#### Ph.D. Chair:

Sharon Ryan, 1995, "Employer-Provided Health Insurance and Compensating Wage Differentials: Evidence from the SIPP" (first job Assistant Teaching Professor, Economics, Univ. of Missouri).

Adrienne Kandel, 1998, "Estimation of Net Energy Savings Caused by Efficient Appliance Rebate Programs" (currently Project Manager, California Energy Commission)

Primula Kennedy, 2000, "Bivariate Count Regression Models."

Rasa Keanini, 2005, "Choice of Electricity Provider in California after Deregulation" (currently Public Utilities specialist, Bonneville Power Administration).

Juan Du, 2008, "Three Essays in Health Economics" (currently Associate Professor, Old Dominion Univ.)

Chang-Seon Lee, 2009, "Employer-provided Health Insurance Status and Job Separation of Obese Workers" (first job Economist, LG Economic Research Institute, Korea).

Yoonie Chung, 2012, "Essays on the Economic Impact of Chronic Health Conditions and on Undocumented Immigrants Use of Medicaid" (first placement Economist, Korea Energy Economics Institute).

Juan Tapia Gertosio, 2014, "School Test Scores Based on National Tests Taken by all Students: Estimation of School Effect and Noise Components and Estimation of their Effects on Subsequent School Enrollment - The Chilean Case".(currently Professor, Universidad Technica Federico Santa Maria, Chile).

M.A. Chair:

Jiann Hao, 1992, "An Empirical Investigation of the Performance of Two Estimators of Heteroskedastic Limited Dependent Variable Models".

Ph.D. Committee Member:

Montse Farrell, 1993, "A Cost Function for the U.S. Airlines."

Charles Masten, 1993, "Empirical Evidence of the Effect of Tuition and Financial Aid on Postsecondary Educational Choices."

Jonathan Brooks, 1993, "PAC Money and Congressional Voting on U.S. Farm Regulation."

Teresa Hannah Lucke, 1995, "Welfare Effects of Community Rating: A Microsimulation Approach."

David F. Andrade, 1997, "Three Essays on the Industrial Organization of Financial Markets."

T.J. Wyatt, 1998, "Investment in Erosion Control by Malagascay Farmers of the Hautes Terres."

Tracy Turner, 2000, "House-Price Uncertainty, Home-Ownership and Housing Demand."

Lisa Capellari, 2000, "Effect of the Earned Income Tax Credit on AFDC Participation."

Inho Chung, 2003, "Three Empirical Studies of Regulation Effect in Telecommunications Industry."

Sami Kittmitto, 2006. "The Pell Grant Puzzle: An Inquiry into the Program's Effects on College Enrollment and One Explanatory Hypothesis."

Michele Amaral, 2007, "Essays in Public Policy and Health."

Dae Hwan Kim, 2008. "Applied Econometrics on the Economics of Obesity."

Jason Lindo, 2009. "Essays on the Intra-family Effects of Displacement-driven Income Shocks."

Michael Grabner, 2010. "The Effect of Socio-economic Status on Obesity and Related Health Outcomes."

Travis Berge, 2011. "Forecasting and Evaluating Discrete Events in Macroeconomics and International Macroeconomics."

Chia-wen Chen, 2011. "Essays on Vertical Restraints and Competition Policy."

Jeremy Moulton, 2011. "Cohort Based Analysis of Income Shocks Over the Life Cycle."

Ju Hyun Pyun, 2012. "International Portfolio Diversification and Returns Correlation: Theory, Empirics, and Methodology for Panel Country-Pair Data."

Dan Liu, 2012. "Essays on International Trade and Inequality."

Ju Hyun Pyun, 2012. "Essays on International Macro\_Finance and Panel Econometrics".  
Senke Chen, 2012. "Predictive Modeling for Clustered Data with Applications." .  
David Simon, 2013. "Essays on the Economics of Family Health Behavior and Child Health."  
Guojun Wang, 2014. "Essays in Financial Economics."  
Kevin Williams, 2016. "Economic Analysis of Educational Achievement."  
Dakyung Seong, 2020. "Econometric Analysis of Functional Data."