

SUMMARY OF ACCOMPLISHMENT - Norman Edward Coulson

BIOGRAPHICAL INFORMATION

COLLEGE: Liberal Arts

DEPARTMENT: Economics

DATE OF BIRTH: November 4, 1955

SALARY PLAN: M

CAMPUS ADDRESS:

HOME ADDRESS:

508 Kern Graduate Building
University Park, PA 16802

265 Camelot Lane
State College, PA 16803

CAMPUS PHONE:

HOME PHONE:

814-863-0625

814-234-1801

YEAR TENURE RECEIVED: 1992

COMPLETED EDUCATION

<u>YEAR</u>	<u>DEGREE</u>	<u>INSTITUTION</u>	<u>MAJOR FIELDS</u>
1977	B.S.	University of California, Riverside	Economics
1983	Ph.D.	University of California, San Diego	Economics

EMPLOYMENT HISTORY

1980-1981	Lecturer San Diego State University
1980-1982	Instructor National University
1983-1984	Assistant Professor University of Maine
1984-1991	Assistant Professor Department of Economics Penn State University

1986-1987 Visiting Assistant Professor
 Department of Economics
 University of California, San Diego

1991- Associate Professor
 Department of Economics
 Penn State University

Summer 1995 Visiting Professor
 New Economic School, Moscow, Russia

Fall 2001 Visiting Scholar
 Federal Reserve Bank of Philadelphia

ACADEMIC RANK AT PSU

Assistant Professor, 1984
 Associate Professor, 1991
Professor, 2003

GRADUATE FACULTY RANK AT PSU

Member, 1985

I. TEACHING ABILITY AND EFFECTIVENESS

A. Courses Taught in Resident Instruction (3 credits)

<u>TERM/SEM.</u>	<u>COURSE/SEC.</u>	<u>ENROLL.</u>	<u>COURSE</u>
FA84	ECON 532.1	2	Urban Economics
FA84	ECON 323.2	160	Public Finance
SP85	ECON 332.1	18	Urban Economics
SP85	ECON 323.1	116	Public Finance
FA85	ECON 490.1	47	Intro. to Econometrics
SP86	ECON 332.1	18	Urban Economics
SP86	ECON 532.1	7	Urban Economics
FA87	ECON 332.1	33	Urban Economics
FA87	ECON 323.1	125	Public Finance
SP88	ECON 323.3	110	Public Finance

SU88	ECON 302.1	55	Intermediate Micro. Analysis
FA88	ECON 332.1	40	Urban Economics
FA88	ECON 510.1	26	Econometrics
SP89	ECON 490.2	63	Intro. to Econometrics
SP89	ECON 323.2	126	Public Finance
FA89	ECON 390.1	64	Stat. Found. for Econometrics
FA89	ECON 510.1	23	Econometrics
SP90	ECON 332.1	79	Urban Economics
FA90	ECON 510.1	26	Econometrics
SP91	ECON 532.1	2	Urban Economics
SP91	ECON 332.1	80	Urban Economics
FA91	505.1 (Panal)	18	Policy Analysis
FA91	ECON 510.1	21	Econometrics
SP92	ECON 323.2	96	Public Finance
SP92	ECON 332.1	25	Urban Economics
FA92	ECON 510.1	35	Econometrics
FA92	505.1 (Panal)	20	Policy Analysis
SP93	ECON 432.1	40	Urban Economics
FA93	Sabbatical Leave		
SP94	ECON 511	40	Econometrics II
FA94	ECON 432	22	Urban Economics
SP95	ECON 501	54	Econometrics
FA95	ECON 432	35	Urban Economics
SP96	ECON 501	45	Econometrics
FA96	ECON 432	20	Urban Economics
SP97	ECON 302	71	Intermediate Micro. Analysis
FA97	ECON 497C.1	38	Economics of Sports
FA97	ECON 432.1	31	Urban Economics

SP98	ECON 2.1	350	Introduction to Microeconomics
SP98	ECON 400M.1	12	Honors Course in Economics
FA98	ECON 497A	40	Economics of Sports
FA98	ECON 2.1	350	Introduction to Microeconomics
SP99	ECON 2.3	370	Introduction to Microeconomics
SP99	ECON 501	25	Econometrics
FA99	ECON 432	40	Urban Economics
FA99	ECON 510	15	Econometrics
SP00	ECON 2	750	Introduction to Microeconomics
FA00	ECON 2T	20	Principles (Honors) Course
FA00	ECON 432	60	Urban Economics
SP01	ECON 2T	20	Principles (Honors) Course
SP01	ECON 501	9	Econometrics
FA01	SABBATICAL		
SP02	ECON 432	60	Urban Economics
SP02	ECON 501	13	Econometrics
FA02	ECON 323	80	Public Finance
FA02	ECON 497A	50	Economics of Sports
SP03	ECON 432	58	Urban Economics
SP03	ECON 501	15	Econometrics
FA03	ECON 497A	80	Economics of Sports
FA03	ECON 083S.3	19	First Year Seminar
SP04	ECON 432	60	Urban Economics
SP04	ECON 501	26	Econometrics
FA04	ECON 432	60	Urban Economics
FA04	ECON 447	75	Economics of Sports
SP05	ECON 400M	12	Honors Seminar
SP05	ECON 490.1	64	Intro Econometrics
FA05	ECON 447	75	Economics of Sports
FA05	ECON 490	55	Intro Econometrics
SP06	ECON 432	60	Urban Economics

SP06	ECON 490	55	Intro Econometrics
FA06	ECON 447	75	Economics of Sports
FA06	ECON 490.2	55	Intro Econometrics
SP07	ECON 400M	15	Honors Seminar
SP07	ECON 432.1	72	Urban Economics

B. Courses Taught in Continuing Education

C. Independent Study Courses

SU88	Econ 496	1 Student
SU88	Econ 496	1 Student
FA88	Econ 496	1 Student
SU89	Econ 496	1 Student
FA93	Econ 496	4 Students
SP94	Econ 496	2 Students
FA94	Econ 496	4 Students
SP95	Econ 496	4 Students
FA95	Econ 496	4 Students
SP96	Econ 496	4 Students
FA96	Econ 496	9 Students
SP97	Econ 496	8 Students
SP03	Econ 496	1 Student
FA89	Econ 506	1 Student
SP90	Econ 506	1 Student
SU89	Econ 596	1 Student
SU91	Econ 596	1 Student
SP92	Econ 596	1 Student
SP93	Econ 596	3 Students
SP94	Econ 596	1 Student
FA94	Econ 596	2 Students
SP95	Econ 596	1 Student
FA95	Econ 596	2 Students
FA96	Econ 596	1 Student
SP97	Econ 596	11 Students
FA97	Econ 596	4 Students
SP98	Econ 596	2 Students
SP03	Econ 596	1 Student
FA04	Econ 496	1 Student
SP05	Econ 496	1 Student
FA05	Econ 496	1 Student
SP07	Econ 596	2 Students
FA07		

D. Curriculum Advising

FA84	Undergrads advised:	21	Grads advised:	0
SP85	Undergrads advised:	20	Grads advised:	0
FA85	Undergrads advised:	25	Grads advised:	0
SP86	Undergrads advised:	17	Grads advised:	0
FA88	Undergrads advised:	25	Grads advised:	0
SP89	Undergrads advised:	24	Grads advised:	0
FA89	Undergrads advised:	32	Grads advised:	0
SP90	Undergrads advised:	40	Grads advised:	0
FA90	Undergrads advised:	30	Grads advised:	0
SP91	Undergrads advised:	34	Grads advised:	0
FA91	Undergrads advised:	29	Grads advised:	0
SP92	Undergrads advised:	29	Grads advised:	0
SP94	Undergrads advised:	0	Grads advised:	18
FA94	Undergrads advised:	0	Grads advised:	90
SP95	Undergrads advised:	0	Grads advised:	90
FA95	Undergrads advised:	0	Grads advised:	90
SP96	Undergrads advised:	0	Grads advised:	90
FA96	Undergrads advised:	0	Grads advised:	90
SP97	Undergrads advised:	0	Grads advised:	78
FA97	Undergrads advised:	12	Grads advised:	0
SP98	Undergrads advised:	16	Grads advised:	0

II. RESEARCH

A. Publications

Contributions to Books

Breece, James H. and N. Edward Coulson. "Forecasting Metropolitan Employment Using Simple Autoregressive Models," in Readings in Business and Economic Research Management, Association for University Business and Economic Research, Lincoln, NE, (1987).

Moran, John, Jon Nelson and E. Coulson. "The Long Run Demand for Alcoholic Beverages," Advances in Applied Microeconomics, JAI Press, 2002, 31-54.

Coulson, N. Edward. "Measuring and Analyzing Urban Employment Fluctuations," in Blackwell Companion to Urban Economics, Blackwell, 2006.

Contributions to Periodicals

Coulson, N. Edward and Russell P. Robins. "Aggregate Economic Activity and the Variance of Inflation: Another Look," Economics Letters, 17, (1985), pp. 71-75.

Coulson, N. Edward and Russell P. Robins. "A Comment on the Testing of Functional Form in First-Difference Models," The Review of Economics and Statistics, 67, (November

- 1985), pp. 711-713.
- Coulson, N. Edward and Robert F. Engle. "Transportation Costs and the Rent Gradient," Journal of Urban Economics, 21, (May 1987), pp. 287-297.
- Coulson, N. Edward and Russell P. Robins. "Testing the Functional Form of Statistical Appraisal Equations," The Appraisal Journal, 55, (January 1987), pp. 116-124.
- Coulson, N. Edward and Russell P. Robins. "A Test of the First Difference Transformation in Time Series Models," Review of Economics and Statistics, 69, (November 1987), pp. 723-726.
- Breece, J. H. and N. Edward Coulson. "Dynamics of the Transmission of Employment Effects Across Metropolitan Areas," Urban Studies, 25, (April 1988), pp. 145-149.
- Coulson, N. Edward. "The Empirical Content of the Linearity as Repackaging Hypothesis," Journal of Urban Economics, 25, (May 1989), pp. 295-309.
- Bond, Eric W. and N. Edward Coulson. "Externalities, Filtering and Neighborhood Change," Journal of Urban Economics, 25, (September 1989), pp. 231-249.
- Coulson, N. Edward and Eric W. Bond. "A Hedonic Analysis of Residential Succession," Review of Economics and Statistics, 72:3, (August 1990), pp. 433-443.
- Coulson, N. Edward. "Really Useful Tests of the Monocentric Model," Land Economics, 21, (August 1991), pp. 299-307.
- Coulson, N. Edward. "Semiparametric Estimates of the Marginal Price of Floorspace," Journal of Real Estate Finance and Economics, 5, (February 1992), pp. 73-83.
- Coulson, N. Edward and Bruce Stuart. "Persistence in the Use of Pharmaceuticals in an Elderly Population: Evidence from Annual Claims," Journal of Health Economics, 11, (November 1992), pp. 315-329.
- Brown, Scott J., N. Edward Coulson, and Robert F. Engle. "On the Determination of Regional Base and Base Multipliers," Regional Science and Urban Economics, 27, (November 1992), pp. 619-635.
- Coulson, N. Edward and R. P. Robins. "Forecast Combination in a Dynamic Setting," Journal of Forecasting, 12, (January 1993), pp. 63-67.
- Coulson, N. Edward. "The Sources of Sectoral Fluctuations in Metropolitan Economies," Journal of Urban Economics, 33, (January 1993), pp. 76-94.
- Stuart, Bruce and N. Edward Coulson. "Dynamics of Pharmaceutical Use by Elderly Individuals," Health Services Research, 28, June 1993, pp. 237-264.

- Coulson, N. Edward. "Semiparametric Estimates of the Marginal Price of Floorspace: Reply," Journal of Real Estate Finance and Economics, July 1993.
- Benjamin, J., N. Edward Coulson, and Shia-wei Yang. "Real Estate Transfer Taxes and Property Values," in Journal of Real Estate Finance and Economics, September 1993.
- Stuart, B. and N. Edward Coulson. "Use of Outpatient Drugs as Death Approaches," in Health Care Financing Review, Spring 1994.
- Coulson, N. Edward and Steve Rushen. "Sources of Fluctuations in the Boston Economy," in Journal of Urban Economics, July 1995.
- Coulson, N. Edward and B. Stuart. "Insurance Choice and the Demand for Prescription Drugs," Southern Economic Journal, April 1995.
- Coulson, N. Edward, J. Terza, C. Neslusan and B. Stuart. "Estimating the Moral Hazard Effect of Insurance Choice on Prescription Drug Demand," American Economic Review Papers and Proceedings, May 1995.
- Coulson, N. Edward and C. Richard. "The Dynamic Effect of Weather Shocks on Construction Activity," Real Estate Economics, Summer 1996.
- Coulson, N. Edward. "Why Are Hispanic and Asian American Homeownership Rates So Low?" Journal of Urban Economics, March 1999.
- Coulson, N. Edward. "Housing Inventory and Completion," Journal of Real Estate Finance and Economics, Spring 1999.
- Coulson, N. Edward and Myeong-Soo Kim. "Sources of Housing Market Fluctuations," International Economic Journal, Spring 1999.
- Coulson, N. Edward. "Sectoral Sources of Aggregate Metropolitan Fluctuations," Regional Science and Urban Economics, November 1999.
- Leichenko, Robin and N. Edward Coulson. "Foreign Industrial Exports and State Manufacturers Performance," Growth and Change, 30, Fall 1999, 479-506.
- Coulson, N. Edward and M.-S. Kim. "Residential Investment, Non-Residential Investment and GDP," Real Estate Economics Summer 2000, 28, 233-248.
- Chang, S. and N. Edward Coulson. "Sectoral Employment Fluctuations in Central City and Suburb," Journal of Urban Economics, March 2001, 49, 199-218.
- Coulson, N. Edward and Robin Leichenko. "The Internal and External Effects of Historical Designation on Property Values," Journal of Real Estate Finance and Economics, July 2001, 113-124.

- Coulson, N. Edward, Derek Laing and Ping Wang. "Spatial Mismatch and Search Equilibrium," Journal of Labor Economics, October 2001, 19, 949-972.
- Coulson, N. Edward. "The Sectoral Sources of the Massachusetts Miracle and Its Aftermath," Journal of Regional Science, November 2001, 41, 617-637.
- Leichenko, Robin and N. Edward Coulson. "Historic Preservation and Residential Property Values: An Analysis of Texas Cities," Urban Studies, Fall 2001, 38, 1973-1987.
- Coulson, N. Edward and Lynn Fisher. "Labor Market Outcomes of Homeownership," Housing Studies, 2002, 17, 35-50.
- Coulson, N. Edward. "Regional and State Variation in Homeownership Rates," Journal of Real Estate Finance and Economics, May 2002, 261-276.
- Coulson, N. Edward, "Housing Policy and the Social Benefits of Homeownership," Business Review of the Federal Reserve Bank of Philadelphia, 92, 2002, 7-16.
- Chen, Aimin and N. Edward Coulson, "Determinants of Urban Population Growth: Evidence from Chinese Cities," Urban Studies, November 2002, 39, 2187-2197.
- Coulson, N. Edward, Seok-Joon Hwang and Susumu Imai, "The Value of Owner-Occupation in Neighborhoods," Journal of Housing Research, 39, 2002, 153-74
- Coulson, N. Edward, Seok-Joon Hwang and Susumu Imai, "The Benefits of Owner-Occupation in Neighborhoods," Journal of Housing Research, 2003,14, 21-48
- Coulson, N. Edward and Robin Leichenko, "Historic Designation and Neighborhood Turnover," Urban Studies, July 2004, 56, 25-50.
- G. Carlino and N. Edward Coulson, "Compensating Differentials and the Social Value of NFL Franchises," Journal of Urban Economics, July 2004, 41, 1587-1600.
- G. Carlino and N. Edward Coulson, "Should Cities be Ready for Some Football?" Business Review of the Federal Reserve Bank of Philadelphia, Q2, 2004,7-17.
- Coulson, N. Edward and Michael Lahr, "Gracing the Land of Beale Street and Elvis: Historic Designation and Property Values in Memphis," Real Estate Economics, Fall 2005, 487-508.
- Coulson, N. Edward, "Current Events: The Effect of Electricity Deregulation on State Economies," Journal of Regional Science, February 2006, 147-168.
- Coulson, N. Edward and G. Carlino, "Compensating Differentials and the Social Benefit of the NFL: Reply," Journal of Urban Economics, July 2006, 132-138.
- Coulson, N. Edward and Dan McMillen, "The Dynamics of Neighborhood-Level**

Quantile House Price Indexes" (w/ Dan McMillen), *Urban Studies*, July 2007, 44, 1517-1537

B. Work Accepted for Publication but not yet Published

Coulson, N. Edward and Dan McMillen "Simultaneous Estimation of Cohort, Age, and Time Effects in Housing Prices", forthcoming, *Journal of Housing Economics*

C. Work Submitted for Publication

Coulson, N. Edward and L. Fisher, "Housing Tenure and Labor Market Impacts: The Search Goes On," revise and resubmit, *Journal of Urban Economics*

D. Work in Progress

Coulson, N. Edward, and Rodney Fort "Tax Policy and the Value of Sports Team Ownership"

Coulson, N. Edward "The Long Run Shift-Share: Uncovering the Sources of Sectoral Fluctuations in Metropolitan Areas" (to appear in *Festschrift for Robert Engle*)

Chang, Sheng-wen, Coulson, N. Edward and Ping Wang "A Quantitative Study of Optimal Drug Policy in Low-Income Neighborhoods" (scheduled to appear in NBER conference volume)

Coulson, N. Edward and Maurice Dalton "Temporal and Ethnic Decompositions of Homeownership Rates: Synthetic Cohorts Across Five Censuses"

Coulson, N. Edward and Herman Li, "Asset Portfolios and the Neutrality of the Land Tax"

Coulson, N. Edward and Lynn Fisher, "Structure and Tenure"

Coulson, N. Edward, "Search and Matching with Owners and Renters"

Coulson, N. Edward, "Time and Money Inputs in Maintenance"

Coulson, N. Edward, "Hedonic Methods and Residential Valuation."

Coulson, N. Edward, Seok-Joon Hwang, and Susumu Imai, "What do Neighbors Like About Homeowners"

E. Grant Seeking Activity

“An Analysis of the Impact of Prescription Drug Coverage for Aged Medicare Beneficiaries,” \$1.4 Million requested from Health Care Financing Administration (co-investigator; Principal Investigators, Bruce Stuart, Department of Health Policy and Administration, and Frank Ahern).
Status: Funded (completed).

“Prescription Drug Expenditure by the Elderly,” \$25,000 requested from Office of the Actuary, HCFA, (co-investigator; Principal Investigator: Bruce Stuart).
Status: Funded; completed November 1989.

“Explaining Urban/Rural Differences in Outpatient Physician Services and Prescription Use by Medicare Beneficiaries,” \$302,000 requested from Health Care Financing Administration. (co-investigator; Principal Investigator: Bruce Stuart).

“Impact of Prospective Drug Use Review on Prospective Health Outcomes” \$663,000 requested from Health Care Financing Administration (Principal Investigator: Bruce Stuart)

“Strategic Rehabilitation Program for Civil Architecture Infrastructure,” submitted to The National Science Foundation. (co-investigator; Principal Investigator: Antonio Nanni).
Status: Rejected.

“The Value of Owner-Occupation in Neighborhoods,” \$37,000 from the Fannie Mae Foundation (Principle Investigators: Edward Coulson and Susumu Imai).
Status: Funded, completed, June 2002.

“Affordable Housing in Rural Pennsylvania,” \$50,000 requested from Center for Rural Pennsylvania (Pennsylvania Housing Research Center, Eric Burnett, Project Director).
Status: Rejected

“The New Dynamics of Urban Development,” \$281,000 requested from National Science Foundation, March 2005 (William Solecki, Hunter College, PI). Rejected.

“Evaluation of Corridor One,” \$30,000 from Modern Transit Partnership, completed April 2005.

“Asset Portfolios and the Neutrality of the Land Tax,” \$40,000.00 received from Lincoln Institute for Land Policy.

“A Cost-Benefit Analysis of PSP Shield,” \$48, 400.00 requested from PSP (through Pennsylvania Transportation Institute), application not acted on as of present.

F. Internally Funded Projects

Principal Investigator, "Testing the Foundations of the Hedonic Theory of Housing Markets," Sponsored by Research Initiation Grant Program of PSU.
Status: Proposal Rejected
Date: January 1985.

Industry Analysis of Pennsylvania: Sponsored by the President, Penn State University, in conjunction with the Pennsylvania Business Roundtable. Completed: February 1986: "Industry Sectors and Product Groups in Pennsylvania's Economy: An Analysis of Growth Performance and Prospects," (with R. A. Ericson).

Funding from the Center for Aging and Health in Rural America (with B. Stuart) on "Access, Utilization of Care and Insurance Choice by the Rural Elderly." Center for Aging and Health in Rural America, PSU. Completed November 1992.

"The Economic Impact of the Bryce Jordan Center and Beaver Stadium on the State College Area Economy," Sponsored by PSU VP William McKinnon, Completed, April 1999.

G. Ph.D. Dissertations Supervised

<u>DATE</u>	<u>NAME</u>	<u>DEGREE</u>	<u>STATUS</u>
1991	Jung-dae Suh (co-sup.)	Ph.D.	Completed
1993	Steve Rushen	Ph.D.	Completed
1995	Myeong-Soo Kim	Ph.D.	Completed
2000	Sheng-Wen Chang	Ph.D.	Completed
2001	Mina Kang	Ph.D.	Completed
2002	Seok-Joon Hwang	Ph.D.	Completed

H. Master's Theses and Papers Supervised

<u>DATE</u>	<u>NAME</u>	<u>DEGREE</u>	<u>STATUS</u>
1985-86	Edmund Berman	M.A.	Completed
	Michael Matty	M.A.	Completed
1988-89	Zuhsin Liu	M.A.	Completed
1990-91	Mark Hutchens	M.A.	Completed
	Michael Marron	M.A.	Completed
1992	Christian Richard	M.A.	Completed
	Joel Lou	M.A.	Completed
	Jeffrey Butler	M.A.	Completed
1993	Asep Suryahedi	M.A.	Completed
1994	Tom Gurgiolo	M.A.	Completed
	Lawrence Lo	M.A.	Completed
1995	Robin Leichenko	M.A.	Completed
	Tin-chun Lin	M.A.	Completed
	Guoqing Wang	M.A.	Completed

1996	Valerie Barton David Hamilton Seog-Kyeong Han	M.A. M.A. M.A.	Completed Completed Completed
1997	Derek Martin	M.A.	Completed
1998	Tsui-fang Lin	M.A.	Completed
1999	Brian Speicher Alka Srivastava	M.A. M.A.	Completed Completed

I. Membership on Ph.D. and Master's Committees

	<u>DEPARTMENT COMMITTEES</u>	<u>OUTSIDE COMMITTEES</u>
1984-85	Masters Committee: 1	
1985-86	Masters Committee: 2 Doctoral Committee: 1	Doctoral Committee: 2
1987-88	Masters Committee: 2 Doctoral Committee: 1	
1988-89	Masters Committee: 4	
1989-90	Masters Committee: 4 Doctoral Committee: 2	Doctoral Committee: 3
1990-91	Doctoral Committee: 1	
1991-92	Doctoral Committee: 2 Masters Committee: 1	Doctoral Committee: 3 Masters Committee: 2
1992-93	Doctoral Committee: 1 Masters Committee: 2	Doctoral Committee: 3
1993-94	Doctoral Committee: 4	Doctoral Committee: 4
1994-95	Doctoral Committee: 5 Masters Committee: 5	Doctoral Committee: 6
1995-96	Doctoral Committee: 2 Masters Committee: 1	Doctoral Committee: 3 Masters Committee: 0
1996-97	Doctoral Committee: 5 Masters Committee: 6	Doctoral Committee: Masters Committee:

1997-98	Doctoral Committee: 2 Master's Committee: 2	Doctoral Committee: 2
1998-99	Doctoral Committee: 3	Doctoral Committee: 1
1999-00	Doctoral Committee: 3	
2000-01	Doctoral Committee: 3	
2001-02	Doctoral Committee: 2	Doctoral Committee: 2
2002-03	Doctoral Committee: 1	Doctoral Committee: 3
2003-04	Doctoral Committee: 2	Doctoral Committee: 3
2004-05	Doctoral Committee: 3	Doctoral Committee: 5
2005-06	Doctoral Committee: 2	Doctoral Committee: 5
2006-07	Doctoral Committee: 2	Doctoral Committee: 6
2007-08	Doctoral Committee: 2	Doctoral Committee: 4

J. Preparation and Grading of Candidacy and/or Comprehensive Exams

Econometrics Field Exam - January 1986, Summer 1985

Local Public Finance Comprehensive Field Exam - January 1994

Public Finance Comprehensive Field Exam - January 1996

Urban Finance Comprehensive Field Exam - January 1998

Public Finance Comprehensive Field Exam - August 1998

Public Finance Comprehensive Field Exam - January 1999

III. SCHOLARSHIP AND MASTERY OF SUBJECT MATTER

A. Participation in Professional Meetings and Conferences

DATE DESCRIPTION OF ACTIVITY

July
1985 Presented paper, "Testing the Restrictions on the Functional Form of Hedonic Price Indices in Housing Markets," Western Economic Association.

- July
1985 Discussant, Western Economic Association.
- July
1987 Presented paper, "The Empirical Content of Linearity-as-Repackaging in Housing Markets," Western Economic Association, Vancouver, BC.
- November
1988 Presented paper, "A Hedonic Analysis of Residential Succession," Southern Economic Association.
- November
1988 Discussant, Southern Economic Association.
- December
1988 Presented paper, "Is There a Natural Vacancy Rate?" American Real Estate and Urban Economics Association.
- March
1989 Discussant, Southwestern Finance Association.
- November
1989 Discussant, Southern Economic Association.
- December
1989 Presented paper, "Really Useful Tests of the Monocentric Model," American Real Estate and Urban Economics Association.
- November
1990 Presented paper, "Threshold Regression and Combination of Forecasts," Southern Economic Association, (with R. Robins).
- November
1990 Presented paper, "Pharmaceutical Use by Elderly Insurees: Evidence from Nonparametric Estimation of Annual Claims," Southern Economic Association, (with B. Stuart).
- November
1990 Discussant, Southern Economic Association.
- December
1990 Presented paper, "Real Estate Transfer Taxes and Property Values: The Philadelphia Story," American Real Estate and Urban Economics Association, (with J. Benjamin and S. Yang).
- December
1990 Presented paper, "Seasonality of Housing Starts: A Time Series Analysis," American Real Estate and Urban Economic Association.
- July
1991 Discussant, Western Economic Association.
- July
1991 Presented paper, "A Markov Model of Monthly Prescription Drug Use," Western Economic Association.

- January 1992 Presented paper, "Regional and Temporal Variation in Capitalization Rates for Residential Housing," American Real Estate and Urban Economics Association.
- November 1992 Presented paper, "Defense Spending and Other Sources of Fluctuations in the Boston Economy," Regional Science Association Annual Meeting.
- January 1993 Session chair, American Real Estate and Urban Economics Association Annual Meeting.
- January 1993 Discussant, CEANA Annual Meeting.
- January 1994 Presented paper, "Sources of Fluctuations in the Boston Economy," AREUEA Annual Meeting.
- January 1994 Chaired session: AREUEA Annual Meeting.
Discussed paper: AREUEA Annual Meeting.
- November 1994 Presented paper, "An Econometric Model of Housing Supply in Metropolitan China," and "Asymmetry in Metropolitan Employment Fluctuations: The Case of Houston," Regional Science Association North American Meeting, Niagara Falls, ON.
- November 1994 Chaired session: Regional Science Association North American Meeting.
Discussed paper: Regional Science Association North American Meeting.
- January 1995 Presented paper, "Age, Lifetime Income and Housing Demand," American Real Estate and Urban Economics Association Annual Meeting, Washington, DC.
- November 1995 Presented paper, "Regional Sources of National Income Variation," Regional Science Association Annual Meeting, Cincinnati, OH.
Discussed paper: Regional Science Association Annual Meeting.
- January 1996 Presented paper, "An Econometric Model of Housing Supply in Metropolitan China," American Real Estate and Urban Economics Association Annual Meeting, San Francisco, CA.
- November 1996 Presented paper, "Sectoral Sources of Metropolitan Fluctuations," Regional Science Association Annual Meeting, Washington, DC.
- January 1997 Presented paper, "A Parametric Estimate of the User Cost Model," American Real Estate and Urban Economic Association Annual Meeting, New Orleans, LA.
- May Session Chair, Midyear Meetings American Real Estate and Urban Economics

- 1997 Association, Washington, DC.
- November 1997 Served as discussant and presented paper, “Why Are Hispanic and Asian American Homeownership Rates So Low?” Regional Science Association Meetings, Buffalo, NY.
- January 1998 Served as discussant and presented paper, “Why Are Hispanic and Asian American Homeownership Rates So Low?” AREUEA Annual Meeting, Chicago, IL.
- October 1998 Presented “Price and External Impacts of Historical Housing,” Brookings/National Park Service Conference on Historical Preservation, Washington, D.C.
- November 1998 Served as discussant and presented paper “Transmission of Employment Impacts between Central City and Suburb,” Regional Science Association Annual Meetings, Santa Fe, NM.
- January 1999 Served as discussant and presented paper “Regional Variation in Homeownership Rates” AREUEA annual meeting, New York, NY.
- May 1999 Presented paper “Regional Variation in Homeownership Rates,” Northeast Regional Science Association, Cornell University.
- November 1999 Served as Chair, Discussant, and Session Organizer and Presented paper “The Sectoral Sources of the Massachusetts Miracle and Its Aftermath.” Regional Science Association, Montreal, CA.
- January 2000 Presented paper “The Incidence of the Property Transfer Tax,” AREUEA annual meeting, Boston MA.
- May 2000 Presented paper “Historical Designation and Residential Property Values,” American Real Estate and Urban Economics Association Midyear Meeting, George Washington University, Washington DC, May 2000.
- November 2000 Served as Chair, Discussant, Session Organizer and Presented paper “Sources of Fluctuations of the Massachusetts Miracle,” Regional Science Association, Chicago, IL.
- January 2001 Served as Discussant and Presented paper “The Value of Owner-Occupied Housing in a Neighborhood,” AREUEA Annual Meeting, New Orleans, LA.
- May 2001 Presented paper, “Labor Market Outcomes of Homeownership” at Urban Institute Conference on Opportunity, Deprivation and the Housing Nexus, Washington, DC.
- May Served as Discussant, AREUEA Midyear Meeting, George Washington

2001 University, Washington D.C.

January 2002 Served as Discussant and Session Chair, AREUEA Annual Meeting, Atlanta, GA, and Presented, “The Value of Ownership in Neighborhoods.” Discussant, American Economics Association Annual Meetings, Atlanta, GA.

July 2002 Served as Discussant and Presented paper “Historic Preservation and Neighborhood Change,” Lincoln Institute Conference on Land Market Regulation, Cambridge, MA.

November 2002 Served as Discussant, Chaired Session, and Presented paper, “Compensations Differentials and the Social Benefits of NFL Franchises,” Regional Science Association Annual Meetings, San Juan, Puerto Rico.

January 2003 Presented paper, AREUEA Annual Meeting, Washington, D.C.

May 2003 Presented, “The Benefits of Owner-occupation in Neighborhoods” AREUEA Midyear Meetings, Washington, D.C.

September 2003 Discussant, Conference on the Use of Composite Indexes in Regional Analysis, Federal Reserve Bank of Philadelphia.

November 2003 Program Committee Member, Discussant, Chair, Regional Science Association Annual Meetings, Philadelphia, PA.

January 2004 Discussant, Co-Presenter, AREUEA Annual Meeting, San Diego, CA

May 2004 Co-presenter, AREUEA Midyear Meeting, Washington , DC

November 2004 Organizer, Discussant, Chair, Co-presenter, Regional Science Association, Seattle, WA

January 2005 Discussant, Presented, “What Do Neighbors Like About Owners?” AREUEA Annual Meeting

March 2005 Presented “Current Events: The Impact of Energy Deregulation of State Economies,” Conference of State and Local Regulation, Florida State University.

April 2005 Presented “What Do Neighbors Like About Owners?” Southern Regional Science Association, Arlington, VA.

January 2006 Chair, Discussant, Presenter “Hedonic Quantile Index Dynamics” AREUEA Annual Meetings

April 2006	Participant, William Vickery Memorial Symposium, Lincoln Institute of Land Policy, Cambridge, MA
May 2006	Discussant, Presented Paper, "Housing Tenure and Labor Market Impacts," AREUA Midyear Meeting, Washington, D.C.
July 2006	Discussant, Presented Paper, "Simultaneous Estimating of Age, Time and Vintage Effects in Housing Prices," ASRES Annual Meeting, Vancouver, BC
November 2006	Session Organizer, Session Chair, Discussant, Presented Paper, "Housing Tenure and Labor Market Impacts," NARSA Annual Meeting, Toronto, ON
January 2007	Discussant, Presented Paper, "Simultaneous Estimating of Age, Time and Vintage Effects in Housing Prices," ASSA/AREUEA Annual Meeting, Chicago, IL.
May 2007	Discussant and Chair, AREUEA Midyear Meetings
July	Panel of Journal Editors, Discussant, Chair, Presented "Housing Tenure and Labor Market Impacts" AsRES Annual Meeting, Macau, PRC
October	Presented "Asset Portfolios and the Neutrality of the Land Tax" Lincoln Fellowship Conference, Lincoln Institute, Cambridge, MA
November 2007	Presented "Estimating Age, Time and Vintage Effects in Housing Prices" NARSA Annual Meeting, Savannah, GA
January	Discussant, Presented "Ethnic and Temporal Decompositions of Homeownership Rates: Synthetic Cohorts Over Five Censuses
January	Presented "Asset Portfolios and the Neutrality of the Land Tax" Weimer Institute for Advanced Studies Conference, Palm Beach FL
March	Presented "Housing Tenure and Labor Market Impacts" Lincoln Institute Conference on Urban Economics and Public Finance

B. Participation in Seminars and Workshops

DATE DESCRIPTION OF ACTIVITY

January 1985	Operations Research Workshop, Southern California Gas Co.
May	Macroeconomics Workshop, PSU.

1985	
June 1986	Macroeconomics Workshop, PSU.
April 1987	Industrial Organization Workshop, UCSD.
September 1988	Econometrics Workshop, PSU.
December 1989	Applied Economics Workshop, PSU.
March 1990	Department of Finance Seminar, University of Michigan.
March 1991	Applied Economics Workshop, PSU.
April 1991	Economic Research Seminar, Federal Reserve Bank of Philadelphia.
October 1991	Department of Economics Seminar, Wayne State University.
November 1992	Macroeconomics Workshop, PSU.
1992-93	Coordinator, IPRE/Economics Seminar Series, PSU.
October 1994	Department of Economics Seminar, Tulane University.
April 1995	Federal Reserve Bank of San Francisco.
January 1998	Department of Economics Seminar, Tulane University.
October 1999	Research Department Seminar, Federal Reserve Bank of Kansas City.
December 1999	Center for Urban Policy Research, Rutgers University
February	Department of Economics Seminar, University of Central Florida.

2000

February 2001 Andrew Young School of Public Policy, Georgia State University.

October 2001 Federal Reserve Bank of Philadelphia.

February 2002 Williams College, Department of Economics.

April 2002 Washington University, Department of Economics.

April 2002 University of Houston, Department of Economics.

May 2002 Fannie Mae Foundation

February 2003 University of Southern California, School of Policy, Planning and Development

May 2007 Federal Reserve Bank of New York Research Seminar

July 2007 National Chengchi University, Taipei, Taiwan

September 2007 Federal Reserve Bank of St. Louis Research Seminar

December 2007 Department of Finance, San Diego State University

C. Referee for Journals and Funding Agencies

DATE(S)

Economic Journal

1993, **2007**

Growth and Change

1992, 1998, 1999

Journal of the American Statistical Association

1989, 1991

Journal of Econometrics

1986

<u>Journal of Forecasting</u>	1992
<u>Journal of Money, Credit and Banking</u>	1990
<u>Journal of Urban Economics</u>	1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008
Proposal Review - National Science Foundation	1987, 1992, 1993, 2001, 2002
<u>Quarterly Review of Business and Economics</u>	1990
<u>Review of Economics and Statistics</u>	1985, 1986, 1987, 1989, 1990, 1991, 1992, 2004
<u>Regional Science and Urban Economics</u>	1994, 1995, 1996, 1997, 1999, 2000, 2001, 2002, 2004, 2005, 2006, 2007
<u>Journal of Real Estate Finance and Economics</u>	1994, 1997, 1999, 2001, 2002, 2005, 2006
<u>Journal of Applied Econometrics</u>	1994
<u>Journal of Business and Economic Statistics</u>	1994, 2000
<u>Urban Affairs Quarterly/Journal of Urban Affairs</u>	1994, 2006
<u>Australian Journal of Statistics</u>	1995
<u>Southern Economic Journal</u>	1995
<u>Urban Studies</u>	1997, 1999, 2002, 2003, 2004, 2005, 2006, 2007
<u>Studies in Nonlinear Dynamics</u>	1997
<u>Journal of Regional Science</u>	1997, 1998, 1999, 2000, 2001, 2002, 2004, 2006, 2007
<u>Economic Inquiry</u>	1998, 1999, 2004

<u>Public Finance Review</u>	1998
<u>International Regional Science Review</u>	1999
<u>Journal of Macroeconomics</u>	1999
National Center for Historic Preservation	2000
<u>Quarterly Journal of Economics</u>	2000
<u>Real Estate Economics</u>	2000, 2001, 2002, 2003, 2004, 2005, ongoing
<u>Journal of Real Estate Research</u>	2000, 2003
<u>American Economic Review</u>	2001
<u>Housing Studies</u>	2002, 2003, 2004, 2006, 2007
<u>Fannie Mae Foundation</u>	2002, 2003
<u>Journal of Housing Economics</u>	2002, 2005, 2007
<u>Contemporary Economic Policy</u>	2002, 2004, 2006
<u>Journal of Political Economy</u>	2002
<u>Economics of Education Review</u>	2002
<u>Housing Policy Debate</u>	2003, 2004
<u>Social Science Research Council of Canada</u>	2004
<u>Economic Development Quarterly</u>	2005, 2006, 2007
<u>Social Science Quarterly</u>	2006, 2007
<u>Journal of Cultural Economics</u>	2007
<u>International Migration Review</u>	2006
<u>Papers in Regional Science</u>	2004, 2007
<u>Spatial Economic Analysis</u>	2007
<u>Demography</u>	2007

D. Book Reviews

Review of Richard Green and Steven Malpezzi, "A Primer on U.S. Housing Markets and Policy," Journal of Regional Science, August 2004, 44, 594-600.

Coulson, N. Edward. Review of Thomas Stamback, The Transforming Metropolitan Economy, Urban Studies

Review of Cappello and Nykamp (Eds.): Urban Dynamics and Growth, Journal of Regional Science, May 2006, 386-7.

Review of Trumpbour: The New Cathedrals, Kentucky Historical Review., Winter 2007, 187-189

Review of Markusen (ed.) "Reining in the Competition for Capital" forthcoming, Journal of Regional Science

E. Membership in Professional Associations and Societies

American Economic Association (1983-)

American Real Estate and Urban Economics Association (1984-)

Regional Science Association (1994-)

F. Consulting Activity

Manuscript reviews, Richard D. Irwin, Inc.
Holt, Rinehart, Winston, Inc.
Little, Brown and Co.
Harper and Row, Inc.
Harper, Collins and McGraw Hill
Southwestern Publishing
and others.

Consulting Services, Environmental Management Services (Silver Spring, MD)
Center for Urban and Public Research (Rutgers University)
Pennsylvania State University
West Virginia Attorney General

G. Significant Course Innovations

Created Econ 532, Econ 332 - 1984-85;
Created Economics 447C, Economics of Sports, Fall 1997

H. Testimony and Speaking Engagements

Pennsylvania Government Financial Officers Association, May 2000
Testimony in West Virginia Superior Court, October 2002
Asian Real Estate Association, May 2003
Testimony before Majority Policy Committee, PA House of Representatives, February 2004
PSU Architecture Student Society, October 2004
Lion Ambassador Senior Dinner, April 2005
Department of Workplace and Economic Development, Student Association, October 2006

I. Pursuit of Further Formal Studies

J. Honors and Awards

Outstanding Undergraduate Instructor, Department of Economics:
Fall 1995, Fall 1997, Spring 1998, Fall 1998, Spring 1999, Fall 1999, Fall 2000,
Spring 2002, Fall 2002, Spring 2003, Spring 2004

Outstanding Editorial Board Member, Real Estate Economics, 2004

Outstanding Teacher Award 2001, College of the Liberal Arts

IV. SERVICE TO THE UNIVERSITY, THE PUBLIC AND THE PROFESSION

A. Service on Committees

<u>DATE(S)</u>	<u>COMMITTEE NAME</u>	<u>ACADEMIC UNIT</u>	<u>ROLE</u>
1985-86 1987-88 1988-89 1992-93	Personnel Committee	Dept. of Economics	Member
1985-86	Graduate Admissions Committee	Dept. of Economics	Member
1985-86	Microeconomics Workshop	Dept. of Economics	Coordinator
1988-89	Econometrics Workshop	Dept. of Economics	Coordinator

1989-90 1992-93	Aid and Admissions Committee	Dept. of Economics	Member
1990-92	Economic Impact Task Force	University	Member
1991-92	Academic Programs Committee	Dept. of Economics	Member
1993-94	Academic Programs Committee	Dept. of Economics	Ex-Officio Member
1994-95	Tenure Committee	Dept. of Economics	Member
1994-95	Academic Programs Committee	Dept. of Economics	Ex-Officio Member
1995-96	Tenure Committee	Dept. of Economics	Member
1995-96	Academic Programs Committee	Dept. of Economics	Ex-Officio Member
1996-97	Academic Programs Committee	Dept. of Economics	Ex-Officio Member
2000-01	Policy Evaluation and Planning	Dept. of Economics	Member
2002-03	Tenure Committee	Dept. Of Economics	Member
2003-04	Tenure Committee	Dept. Of Economics	Member
2006-07	Tenure Committee	Dept. Of Economics	Member
2007-08	Tenure Committee	Dept. Of Economics	Member

B. Participation on Governance Bodies

C. Administrative Responsibility and Support Work

IPRE/Economics Seminar Coordinator 1992-93

Graduate Officer, Department of Economics, Penn State University, July 1993-July 1997

D. Service to Graduate and Undergraduate Student Organizations

1991-92 Faculty advisor, Policy Analysis Graduate Student Association

E. Service to Government, Industry, and Public and Private Organizations

8/87 Report Reviews - Pennsylvania Economic Development Partnership Board
Chair of External Review Committee, University of Maine Economics, 2004
External Reviewer, Tenure Case, University of Georgia, 1998
External Reviewer, Tenure Case, University of Southern California, 2001
External Reviewer, Promotion to Full Professor Case, SUNY Binghamton, 2002
External Reviewer, Promotion to Full Professor, University of Wisconsin, Milwaukee, 2004
External Reviewer, Promotion to Full Professor, University of Connecticut, 2005
External Reviewer, Promotion to Full Professor, Bucknell University, 2007
External Reviewer, Tenure Case, University of Southern California, 2007
Editorial Board, Real Estate Economics (2001- 2005)
Editorial Board, Journal of Urban Economics (2001-)
Co-Editor, Real Estate Economics (2006-)
Editorial Board Regional Science and Urban Economics (2007-)

F. University Representative in Community Affairs