

CHALLENGING THE MAINSTREAM: ESSAYS ON THE HISTORY  
OF HETERODOX ECONOMICS IN THE TWENTIETH CENTURY

THE APPENDIX

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## A.1

**Microeconomic Textbooks used in Table 1.1**

- Amacher, R. C. 1983. Principles of Economics. 2<sup>nd</sup> Edition. Cincinnati: South-Western Publishing Co.
- Baird, C. W. 1982. Prices and Markets: Intermediate Microeconomics. 2<sup>nd</sup> Edition. St. Paul: West Publishing Co.
- Baumol, W. J. and Blinder, A. S. 1994. Microeconomics: Principles and Policy. Fort Worth: The Dryden Press.
- Binger, B. R. and Hoffman, E. 1998. Microeconomics with Calculus. 2<sup>nd</sup> Edition. Reading: Addison-Wesley.
- Blackmar, F. W. 1900. Economics. Topeka: Crane and Company, Publishers.
- Bober, M. M. 1955. Intermediate Price and Income Theory. New York: W. W. Norton and Company, Inc.
- Bowman, M. J. and Bach, G. L. 1944. Economic Analysis and Public Policy: An Introduction. New York: Prentice-Hall, Inc.
- Braff, A. J. 1969. Microeconomic Analysis. New York: John Wiley and Sons.
- Bullock, C. J. 1900. Introduction to the Study of Economics. 2<sup>nd</sup> Edition. New York: Silver, Burdett and Company.
- Bullock, C. J. 1913. Introduction to the Study of Economics. Boston: Silver, Burdett and Company.
- Burns, A. E., Neal, A. C., and Watson, D. S. 1953. Modern Economics. 2<sup>nd</sup> Edition. New York: Harcourt, Brace and Company.
- Bye, R. T. 1936. Principles of Economics. 3<sup>rd</sup> Edition. New York: F. S. Crofts.

- Bye, R. T. 1941. Principles of Economics. 4<sup>th</sup> Edition. New York: Appleton-Century-Crofts, Inc.
- Bye, R. T. and Hewett, W. W. 1952. The Economic Process: Its Principles and Problems. New York: Appleton-Century-Crofts, Inc.
- Carver, T. N. 1919. Principles of Political Economy. Boston: Ginn and Company.
- Case, K. E. and Fair, R. C. 2002. Principles of Economics. 6<sup>th</sup> Edition. Upper Saddle River: Prentice-Hall, Inc.
- Chacholiades, M. 1986. Microeconomics. New York: Macmillan Publishing Company.
- Davenport, H. J. 1899. Outlines of Economic Theory. New York: The Macmillan Company.
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- Denzau, A. 1992. Microeconomic Analysis: Markets and Dynamics. Homewood: Irwin.
- DeSerpa, A. 1985. Microeconomic Theory: Issues and Applications. Boston: Allyn and Bacon.
- Dewey, D. 1975. Microeconomics: The Analysis of Prices and Markets. New York: Oxford University Press.
- Due, J. F. 1947. Intermediate Economic Analysis. Chicago: Richard D. Irwin.
- Due, J. F. 1950. Intermediate Economic Analysis. Revised Edition. Chicago: Richard D. Irwin, Inc.
- Due, J. F. 1956. Intermediate Economic Analysis. 3<sup>rd</sup> Edition. Homewood, Illinois: Richard D. Irwin, Inc.
- Due, J. F. and Clower, R. W. 1966. Intermediate Economic Analysis: Resource

- Allocation, Factor Pricing, and Welfare. 5<sup>th</sup> Edition. Homewood, Illinois: Richard D. Irwin, Inc.
- Eaton, B. C., Eaton, D. F., and Allen, D. W. 1999. Microeconomics. 4<sup>th</sup> Edition. Scarborough: Prentice Hall Canada Inc.
- Ekelund, R. B. and Tollison, R. D. 2000. Microeconomics: Private Markets and Public Choice. 6<sup>th</sup> Edition. New York: Addison-Wesley.
- Ely, R. T., Adams, T. S., Lorenz, M. O., and Young, A. A. 1908. Outlines of Economics. Revised Edition. New York: The Macmillan Company.
- Ely, R. T., Adams, T. S., Lorenz, M. O., and Young, A. A. 1933. Outline of Economics. 5<sup>th</sup> Revised Edition. New York: The Macmillan Company.
- Ferguson, C. E. 1972. Microeconomic Theory. 3<sup>rd</sup> ed. Homewood, Illinois: Richard D. Irwin.
- Fetter, F. A. 1907. The Principles of Economics with application to practical problems. New York: The Century Co.
- Fetter, F. A. 1915. Economic Principles. Vol. 1. New York: The Century Co.
- Fisher, I. 1912. Elementary Principles of Economics. New York: The Macmillan Company.
- Frank, R. H. 1994. Microeconomics and Behavior. New York: McGraw-Hill Companies.
- Friedman, M. 1967. Price Theory: A Provisional Text. Revised Edition. Chicago: Aldine Publishing Company.
- Friedman, M. 1976. Price Theory. Chicago: Aldine Publishing.
- Garb, G. 1968. Introduction to Microeconomic Theory. New York: The Ronald Press Company.

- Garver, F. B. and Hansen, A. H. 1928. Principles of Economics. Boston: Ginn and Company.
- Garver, F. B. and Hansen, A. H. 1937. Principles of Economics. Revised Edition. Boston: Ginn and Company.
- Gemmill, P. F. 1935. Fundamentals of Economics: A Textbook for Introductory College Courses in Economic Principles. Revised Edition. New York: Harper and Brothers Publishers.
- Guthrie, J. A. 1957. Economics. Homewood, Illinois: Richard D. Irwin, Inc.
- Gwartney, J. D. and Stroup, R. 1980. Economics: Private and Public Choice. 2<sup>nd</sup> Edition. New York: Academic Press.
- Hayes, H. G. 1928. Our Economic System. New York: Henry Holt and Company.
- Henderson, J. M. and Quandt, R. E. 1958. Microeconomic Theory: A Mathematical Approach. New York: McGraw-Hill Book Company, Inc.
- Henderson, J. M. and Quandt, R. E. 1971. Microeconomic Theory: A Mathematical Approach. 2<sup>nd</sup> Edition. New York: McGraw-Hill Book Company.
- Hyman, D. N. 1986. Modern Microeconomics: Analysis and Applications. St. Louis: Times Mirror/Mosby College Publishing.
- Ise, J. 1946. Economics. New York: Harper and Brothers.
- James, C. L., Claderwood, J. D., and Quantius, F. W. 1951. Economics: Basic Problems and Analysis. New York: Prentice-Hall, Inc.
- Johnson, A. S. 1909. Introduction to Economics. Boston: D. C. Heath and Co., Publishers.
- Johnson, A. S. 1922. Introduction to Economics. Revised. Boston: D. C. Heath and



- Co., Publishers.
- Keiser, N. F. 1961. Introductory Economics. New York: John Wiley and Sons, Inc.
- Knight, B. W. 1939. Economic Principles in Practice. New York: Farrar and Rinehart, Inc.
- Knight, B. W. and Hines, L. G. 1952. Economics: An Introductory Analysis of the Level, Composition and Distribution of Economic Income. New York: Alfred A. Knopf.
- Kreps, D. M. 1990. A Course in Microeconomic Theory. Princeton: Princeton University Press.
- Laing, G. A. 1919. An Introduction to Economics. New York: The Gregg Publishing Company.
- Laughlin, J. L. 1902. The Elements of Political Economy. Revised Edition. New York: American Book Company.
- Leftwich, R. H. 1955. The Price System and Resource Allocation. New York: Rinehart and Company, Inc.
- Leftwich, R. H. 1973. The Price System and Resource Allocation. 5<sup>th</sup> Edition. Hinsdale: The Dryden Press.
- Levenson, A. M. and Solon, B. S. 1964. Outline of Price Theory. New York: Holt, Rinehart and Winston, Inc.
- Lipsey, R. G. and Steiner, P. O. 1972. Economics. 3<sup>rd</sup> Edition. New York: Harper and Row, Publishers.
- Mankiw, N. G. 1998. Principles of Microeconomics. Fort Worth: The Dryden Press.
- Mansfield, E. 1994. Microeconomics: Theory/Applications. 8<sup>th</sup> Edition. New York: W. W. Norton.
- Marshall, A. 1907. Principles of Economics. 5<sup>th</sup> Edition. London: Macmillan and Co.

Limited.

Marshall, A. 1920. Principles of Economics. 8<sup>th</sup> Edition. London: Macmillan and Co.

Limited.

Mas-Colell, A., Whinston, M. D., and Green, J. R. 1995. Microeconomic Theory. New York: Oxford University Press.

McCloskey, D. N. 1982. The Applied Theory of Price. New York: Macmillan Publishing Co. Inc.

McConnell, C. R. 1960. Elementary Economics: Principles, Problems, and Policies.

New York: McGraw-Hill Book Company, Inc.

McConnell, C. R. 1969. Economics: Principles, Problems, and Policies. 4<sup>th</sup> Edition.

New York: McGraw-Hill Book Company.

Meade, J. E. and Hitch, C. J. 1938. An Introduction to Economic Analysis and Policy.

New York: Oxford University Press.

Meyers, A. L. 1937. Elements of Modern Economics. New York: Prentice-Hall, Inc.

Miller, R. L. 2001. Economics Today: The Micro View. Boston: Addison Wesley.

Miller, R. and Meiners, R. 1986. Intermediate Microeconomics: Theory, Issues,

Applications. 3<sup>rd</sup> Edition. New York: McGraw-Hill Book Company.

Moffat, J. E. et.al. 1947. Economics: Principles and Problems. 4<sup>th</sup> Edition. New York:

Thomas Y. Crowell Company.

Morgan, T. 1962. Introduction to Economics. 2<sup>nd</sup> Edition. Englewood Cliffs: Prentice-

Hall, Inc.

Morris, R. T. 1961. Fundamentals of Economics. New York: The Ronald

Press Company.

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- Edition. Chicago: The Dryden Press.
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- Parkin, M. 2000. Microeconomics. 5<sup>th</sup> Edition. New York: Addison-Wesley.
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- Sher, W. and Pinola, R. 1986. Modern Microeconomic Theory. New York: North-Holland.
- Sievers, A. M. 1952. General Economics: An Introduction. Chicago: J. B. Lippincott Company.
- Slichter, S. H. 1931. Modern Economic Society. New York: Henry Holt and Company.
- Spahr, W. E. (ed.) 1934. Economic Principles and Problems. New York: Farrar and Rinehart, Inc.
- Spahr, W. E. (ed.) 1940. Economic Principles and Problems. 4<sup>th</sup> Edition. New York: Farrar and Rinehart, Inc.
- Stigler, G. J. 1946. The Theory of Price. New York: The Macmillan Company.
- Stigler, G. J. 1966. The Theory of Price. 3<sup>rd</sup> Edition. New York: The Macmillan Company.
- Stigler, G. J. 1987. The Theory of Price. 4<sup>th</sup> Edition. New York: Macmillan Publishing Company.
- Stiglitz, J. E. and Walsh, C. E. 2002. Principles of Microeconomics. 3<sup>rd</sup> Edition. New York: W. W. Norton and Company.
- Tarshis, L. 1947. The Elements of Economics: An Introduction to the Theory of Price and Employment. Boston: Houghton Mifflin Company.
- Taussig, F. W. 1911. Principles of Economics. New York: The Macmillan Company.
- Taussig, F. W. 1939. Principles of Economics. Vol. 1. 4<sup>th</sup> Edition. New York: The Macmillan Company.
- Taylor, F. M. 1925. Principles of Economics. New York: The Ronald Press Company.

- Truett, L. J. and Truett, D. B. 1982. Economics. Saint Paul: West Publishing Company.
- Turner, J. R. 1919. Introduction to Economics. New York: Charles Scribner's Sons.
- Varian, H. R. 1984. Microeconomic Analysis. 2<sup>nd</sup> Edition. New York: W. W. Norton and Company.
- Varian, H. R. 1992. Microeconomic Analysis. 3<sup>rd</sup> Edition. New York: W. W. Norton and Company.
- Varian, H. R. 1999. Intermediate Microeconomics: A Modern Approach. 5<sup>th</sup> Edition. New York: W. W. Norton and Company.
- Watson, D. S. 1972. Price Theory and its Uses. Boston: Houghton Mifflin Company.
- Weintraub, S. 1964. Intermediate Price Theory. New York: Chilton Books.

## A.2

**Production of Doctorates in Economics in United States Universities, 1920-2003**

<u>Date</u>	<u>NSF</u> <sup>1,2</sup>	<u>ACLS</u> <sup>3</sup>	<u>Date</u>	<u>NSF</u> <sup>1,2</sup>	<u>ACLS</u> <sup>3</sup>	<u>Date</u>	<u>NSF</u> <sup>4</sup>
1920	22		1941	158	176	1971	818
1921	38		1942	138	181	1972	895
1922	33		1943	82	114	1973	938
1923	40		1944	61	97	1974	853
1924	52		1945	59	71	1975	904
1925	64		1946	84	103	1976	884
1926	81	89	1947	135	167	1977	840
1927	91	101	1948	143	203	1978	801
1928	85	103	1949	183	237	1979	802
1929	103	120	1950	243	392	1980	767
1930	107	143	1951	299	399	1981	825
1931	119	138	1952	313	439	1982	761
1932	122	127	1953	311	408	1983	813
1933	108	134	1954	350	502	1984	794
1934	113	108	1955	375	478	1985	812
1935	90	103	1956	316		1986	859
1936	103	117	1957	305		1987	821
1937	108	127	1958	320		1988	852
1938	125	143	1959	338		1989	898
1939	112	150	1960	376		1990	862
1940	125	141	1961	434		1991	885
			1962	408		1992	910
Total	1841	1844	1963	497		1993	930
			1964	534		1994	939
			1965	572		1995	979
			1966	689		1996	1008
			1967	718		1997	1030
			1968	722		1998	1001
			1969	779		1999	926
			1970	842		2000	948
						2001	927
			Total	10784	3967	2002	903
			Total ACLS		5811	2003	932
						Total	29117

<sup>1</sup>Harmon, L. R. and Soldz, H. 1963. Doctorate Production in United States Universities, 1920 – 1962. Washington, D.C.: National Academy of Sciences.

<sup>2</sup>Harmon, L. R. 1978. A Century of Doctorates: Data Analyses of Growth and Change. Washington, D.C.: National Academy of Sciences.

<sup>3</sup>Doctoral Dissertations Accepted by American Universities, vols. 1 – 22, 1933-34 – 1954-55. New York: Kraus Reprint Corporation, 1964.

<sup>4</sup>National Research Council. 1971-2003. Doctorate Recipients from United States Universities: Summary. [Http://www.nore.uchicago.edu/issues/docdata.htm](http://www.nore.uchicago.edu/issues/docdata.htm).

## A.3

**Diamond List Journals**

Below lists studies that place the Diamond List Journals among the core mainstream or neoclassical journals. If the study lists less than 27 journals, all of them are considered. If the study lists more than 27 journals, but places them in ranked grouping, then the number of groups considered will include in total at least 27 journals. In addition, if the study just has a single unranked group of journals that number more than 27, then all the journals are considered. Finally, when the studies have a ranking that included more than 27 journals the first 27 are taken; and when The American Economic Review and the AER Papers and Proceedings appear separately among the first 27 journals they are combined into a single journal and the 28<sup>th</sup> journal is included. The next to final row lists the number of journals that were ranked or listed in the article; and the final row describes the criteria used by each study to rank or include the journals.

A 1972	B 1972	C 1972	D 1973	E 1975	F 1975	G 1982	H 1984	Diamond List Journals,1989
X	X	X	X	X	X	X	X	American Economic Review
X							X	Brookings Papers on Economic Activity
X	X	X	X	X				Canadian Journal of Economics
X	X	X	X	X	X	X	X	Economica
X		X		X	X	X		Economic Inquiry
X	X	X	X	X	X	X	X	Economic Journal
X	X	X	X	X	X	X	X	Econometrica
								Economic Letters
								European Economics Review
X	X	X	X	X	X	X	X	International Economics Review
								Journal of Development Economics
							X	Journal of Econometrics
X		X	X	X			X	Journal of Economic Literature
X		X	X	X	X	X	X	Journal of Economic



								Theory
							X	Journal of Financial Economics
			X				X	Journal of International Economics
								Journal of Labor Economics
X	X	X	X	X	X	X	X	Journal of Law and Economics
							X	Journal of Mathematical Economics
							X	Journal of Monetary Economics
X	X	X	X	X	X	X	X	Journal of Political Economy
							X	Journal of Public Economics
X	X	X	X	X	X	X		Oxford Economic Papers
X	X	X	X	X	X	X	X	Quarterly Journal of Economics
			X				X	Rand Journal of Economics
X	X	X	X	X	X	X	X	Review of Economics and Statistics
X	X	X	X	X	X	X	X	Review of Economic Studies
50	35	48	85	70	24	24	107	135
Journals chosen based on author institutional affiliation and other factors; and rank based on institutional affiliation and other factors.	Ranking based on the number of times an article from the journal was included in graduate reading lists,	Inclusion is derived from Moore (1972). Ranking based on citation count of the journals referenced in the American Economic Review, Econometrica, and Economic Journal which	Inclusion and ranking based on the subjective evaluation of the journals	Inclusion derived from Hawkins (1973); and ranking based on a mixture of factors used in articles A-D	Inclusion based on the top journals in studies A-D.	Used the same journals as Niemi (1975)	Included all SSCI journals that might be useful to economists; and ranked based on citations	Inclusion based on their citation frequency as well as citation impact and self-citation (negatively).

	1963-1972	were arbitrary chosen						
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Diamond List Journals, 1989	I 1985	J 1987	K 1994	L 1994	M 1995	N 1995	O 1995
American Economic Review	X	X	X	X	X	X	X
Brookings Papers on Economic Activity		X	X	X			X
Canadian Journal of Economics							
Economica	X	X					X
Economic Inquiry	X						X
Economic Journal	X	X	X	X	X		X
Econometrica	X	X	X	X	X	X	X
Economic Letters							
European Economics Review							
International Economics Review	X	X	X	X		X	X
Journal of Development Economics							
Journal of Econometrics		X	X	X			X
Journal of Economic Literature	X	X	X	X			X
Journal of Economic Theory	X	X	X	X	X	X	X
Journal of Financial Economics	X	X	X				X
Journal of International Economics			X				X
Journal of Labor Economics		X	X	X			
Journal of Law and Economics	X		X	X			X

Journal of Mathematical Economics			X	X			X
Journal of Monetary Economics		X	X	X	X		X
Journal of Political Economy	X	X	X	X	X	X	X
Journal of Public Economics		X	X				X
Oxford Economic Papers	X						X
Quarterly Journal of Economics	X	X	X	X	X	X	X
Rand Journal of Economics	X	X	X	X			X
Review of Economics and Statistics	X	X	X	X	X	X	X
Review of Economic Studies	X	X	X	X	X	X	X
135	27	130	129	129	9	8	34
Inclusion based on their citation frequency as well as citation impact and self-citation (negatively).	Used the same journals as in Niemi (1975) plus 3 additional journals ranked in the top 10 by Liebowitz and Palmer (1984)	Inclusion and ranking based on the subjective evaluation of the journals	Followed Liebowitz and Palmer (1984) and included all SSCI journals that might be useful to economists; and ranked based on citations	Followed Liebowitz and Palmer (1984) and included all SSCI journals that might be useful to economists; and ranked based on citations	Selected from SSCI journals that were clearly economics and had the highest citation count	Journals included derived in part from Graves, Marchand, and Thompson (1982) and Laband (1985); and the journals are identified as the 'Blue Ribbon journals'.	Union of the Blue Ribbon journals, Graves, Marchand, and Thompson (1982), and Liebowitz and Palmer (1984)

Diamond List Journals, 1989	P 1996	Q 1998	R 1999	S 1999	T 2001
American Economic Review	X	X	X	X	X
Brookings Papers on Economic Activity				X	X
Canadian Journal of Economics					
Economica	X				
Economic Inquiry	X				
Economic Journal	X	X	X	X	X
Econometrica	X			X	X
Economic Letters					
European Economics Review		X	X		
International Economics Review					
Journal of Development Economics					
Journal of Econometrics	X			X	
Journal of Economic Literature				X	X
Journal of Economic Theory	X				
Journal of Financial Economics	X			X	X
Journal of International Economics	X				
Journal of Labor Economics	X			X	
Journal of Law and Economics	X			X	X
Journal of Mathematical Economics					
Journal of Monetary Economics	X			X	X
Journal of	X	X	X	X	X

Political Economy					
Journal of Public Economics	X				
Oxford Economic Papers		X	X		
Quarterly Journal of Economics	X	X	X	X	X
Rand Journal of Economics	X			X	X
Review of Economics and Statistics	X	X	X		
Review of Economic Studies	X	X	X	X	X
135	36	8	10	137	15
Inclusion based on their citation frequency as well as citation impact and self-citation (negatively).	Journals included derived in part from Graves, Marchand, and Thompson (1982) and added 15 new journals subjectively evaluated as newer, highly respected journals	Subjectively chosen as the core journals	Subjectively chosen as the core journals	Included all SSCI journals that might be useful to economists; ranked based on citations	Top 15 journals selected from all SSCI journals that might be useful to economists; ranked based on citations

Diamond List Journals, 1989	U 2002	V 2003	Total Number of Times a Diamond List Journal gets Listed (out of 22 studies)
American Economic Review	X	X	22
Brookings Papers on Economic Activity	X		9

Canadian Journal of Economics			5
Economica			12
Economic Inquiry			8
Economic Journal		X	20
Econometrica	X	X	21
Economic Letters		X	1
European Economics Review		X	3
International Economics Review		X	15
Journal of Development Economics			0
Journal of Econometrics		X	8
Journal of Economic Literature	X	X	14
Journal of Economic Theory		X	16
Journal of Financial Economics	X		9
Journal of International Economics			5
Journal of Labor Economics		X	6
Journal of Law and Economics	X		16
Journal of Mathematical Economics			4
Journal of Monetary Economics	X	X	11
Journal of Political Economy	X	X	22
Journal of Public Economics		X	6
Oxford Economic Papers			11
Quarterly	X	X	22

Journal of Economics			
Rand Journal of Economics		X	11
Review of Economics and Statistics		X	19
Review of Economic Studies	X	X	22
135	10	159	
Inclusion based on their citation frequency as well as citation impact and self-citation (negatively).	Top 10 journals selected from all SSCI journals that might be useful to economists; ranked based on citations	Included all SSCI journals that might be useful to economists; and ranked based on citations	

- A. Moore, W. J. 1972. "The Relative Quality of Economics Journals: A Suggested Rating System." Western Economic Journal 10.2 (June): 156 – 169, Table 1, p. 160.
- B. Skeels, J. W. and Taylor, R. A. 1972. "The Relative Quality of Economic Journals: An Alternative Rating System." Western Economic Journal 10.4 (December): 470 – 473.
- C. Billings, B. B. and Viksnins, G. J. 1972. "The Relative Quality of Economic Journals: An Alternative Rating System." Western Economic Journal 10.4 (December): 467 – 469.
- D. Hawkins, R. G., Ritter, L. S., and Walter, I. 1973. "What Economists Think of Their Journals." Journal of Political Economy 81.4 (July-August): 1017 – 1032, Table 1, pp. 1020 - 1022, Mean Rank column.
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- L. Laband, D. N. and Piette, M. J. 1994. "The Relative Impacts of Economics Journals: 1970 – 1990." Journal of Economic Literature 32.2 (June): 640 – 666, Table A2, column 3, pp. 663 - 666.
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- O. Conroy, M. E. and Dusasky, R. 1995. "The Productivity of Economics Departments in the U.S.: Publications in the Core Journals." Journal of Economic Literature 33.4 (December): 1966 – 1971, p. 1971.
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- Q. Elliott, C., Greenaway, D., and Sapsford, D. 1998. "Who's Publishing Who? The National Composition of Contributors to some core US and European Journals." European Economic Review 42.1: 201 – 206.
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- V. Kalaitzidakis, P., Mamuneas, T. P., and Stengos, T. 2003. “Rankings of Academic Journals and Institutions in Economics.” Journal of the European Economic Association 1.6 (December): 1346 - 1366, Table 1, pp. 1349 - 1351.

## A.4

**Top 25 Economic Departments in the United States with Ph.D. Programs, 1959-2003**

Below lists studies that identified the top 25 economic departments in the United States with Ph.D. programs. If the study lists more than 25 departments, but places them in a ranked grouping, then the number of groups considered will include in total at least 25 departments. More generally, when the studies have a ranking that included more than 25 departments the first 25 are listed. The next to final row lists the number of departments that are ranked or listed in the article. The studies generally included all the Ph.D. programs in the United States, but with some exceptions. The final row describes the criteria used by each study to rank or include the departments and whether that criteria included any heterodox journals. If the criterion for ranking departments is based on selecting and ranking the top journals, the criteria for their selection and ranking are given in Appendix A.3.

Departments	A 1959	B 1966	C 1970	D 1973	E 1975	F 1982
Brown		X	X	X	X	
Boston U						
California Institute of Technology						
Carnegie- Mellon	X	X	X	X	X	
Chicago	X	X	X	X	X	X
Columbia	X	X	X	X		X
Cornell	X	X	X	X		X
CUNY						
Duke	X	X	X			
Florida						
Harvard	X	X	X	X	X	X
Illinois- Urbana		X	X	X	X	X
Indiana		X				
Iowa						
Iowa State		X	X			
Johns Hopkins	X	X	X	X		
Maryland- College Park					X	X
Michigan	X	X	X	X	X	X
Michigan State		X	X	X	X	
Minnesota	X	X	X	X	X	X
MIT	X	X	X	X	X	X
New York					X	X
North			X	X	X	

Carolina						
Northwestern	X	X	X	X	X	X
Ohio State						X
Pennsylvania	X	X	X	X	X	X
Pennsylvania State						X
Pittsburgh						
Princeton	X	X	X	X	X	X
Purdue		X	X	X		X
Rice						
Rochester		X	X	X	X	X
Rutgers						
Stanford	X	X	X	X	X	X
SUNY-Buffalo					X	
SUNY-Stony Brook						
Texas						
Texas A&M					X	
Tulane						
UC-Berkeley	X	X	X	X	X	X
UC-Los Angeles		X	X	X	X	X
UC-San Diego						
UC-Santa Barbara						
UNC-Chapel Hill						X
USC						
Vanderbilt	X	X	X	X		
Virginia		X	X	X	X	X
Washington		X	X	X	X	X
Washington, St. Louis			X			
Wisconsin-Madison	X	X	X	X	X	X
Yale	X	X	X	X	X	X
Total Number of Programs		71	91	94	88	116
Criteria for Selection and Ranking	In principle all doctoral programs were considered;	Selected nearly all doctoral programs; ranking is	Selected nearly all doctoral programs; ranking is	Selected nearly all doctoral programs; ranking is	Selected nearly all doctoral programs; ranking is	Selected nearly all doctoral programs; ranking is

	ranking based on the opinion of chairmen of economic departments of 25 leading universities	based on informed opinion derived from questionnaire	based on informed opinion derived from questionnaire	based on the number of faculty publications in the top 9 journals; for selection of journals and their ranking see C in Appendix I; the 9 journals are on the Diamond List and therefore <b>did not</b> include any heterodox economic journals	based on the number of faculty publications in 24 journals; for selection of the journals, see F in Appendix; the 24 journals <b>did not</b> include any heterodox economic journals	based on the number of faculty pages in top journals; used the same journals as Niemi (1975) see F in Appendix I; the list of journals <b>did not</b> include any heterodox economic journals
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Departments	G 1982	H 1982	I 1984	J 1985	K 1985
Brown	X	X			
Boston U					
California Institute of Technology		X			
Carnegie-Mellon	X	X	X		X
Chicago	X	X	X	X	X
Columbia	X	X	X	X	X
Cornell	X	X	X	X	
CUNY	X				
Duke		X			
Florida					
Harvard	X	X	X	X	X
Illinois-Urbana			X	X	
Indiana					
Iowa					X
Iowa State					
Johns Hopkins		X		X	X

Maryland- College Park		X		X	
Michigan		X	X	X	
Michigan State					
Minnesota	X	X	X	X	X
MIT	X	X	X	X	X
New York	X	X	X	X	X
North Carolina	X			X	
Northwestern	X	X	X	X	X
Ohio State			X	X	X
Pennsylvania	X	X	X	X	X
Pennsylvania State					X
Pittsburgh					
Princeton	X	X	X	X	X
Purdue	X		X		
Rice					X
Rochester	X	X	X		X
Rutgers					X
Stanford	X	X	X	X	X
SUNY- Buffalo					
SUNY-Stony Brook					X
Texas					
Texas A&M	X			X	X
Tulane					X
UC-Berkeley	X	X	X	X	
UC-Los Angles	X	X	X	X	X
UC-San Diego	X	X	X	X	X
UC-Santa Barbara					
UNC-Chapel Hill			X		
USC					
Vanderbilt					
Virginia	X	X	X	X	
Washington	X		X	X	
Washington, St. Louis					
Wisconsin-	X	X	X	X	X

Madison					
Yale	X	X	X	X	X
Total Number of Programs	116	93	119	50	50
Criteria for Selection and Ranking	Selected nearly all doctoral programs; ranking is based on the pages per faculty member in top journals; used the same journals as Niemi (1975) see F in Appendix I; the list of journals <b>did not</b> include any heterodox economic journals	Selected nearly all doctoral programs; ranking is based on informed opinion derived from questionnaire	Selected nearly all doctoral programs; ranking is based on the pages per faculty member in top journals; used the same journals as Niemi (1975) see F in Appendix I; the list of journals <b>did not</b> include any heterodox economic journals	Selected the top fifty departments as identified by Graves, Marchand, and Thompson (1982); the ranking was based on the number of faculty pages published in 27 top journals; used the same journals as in Niemi (1975) plus 3 additional journals ranked in the top 10 by Liebowitz and Palmer (1984); the list of journals <b>did not</b> include any heterodox economic journals	Selected the top fifty departments as identified by Graves, Marchand, and Thompson (1982); the ranking was based on the number of faculty and graduate pages published in 27 top journals, citation counts, and graduate placement; used the same journals as in Niemi (1975) plus 3 additional journals ranked in the top 10 by Liebowitz and Palmer (1984); the list of journals <b>did not</b> include any heterodox economic journals

Departments	L 1989	M 1989	N 1995	O 1995	P 1995	Q 1996
Brown		X	X	X	X	
Boston U			X	X	X	

California Institute of Technology		X			X	
Carnegie-Mellon	X	X	X	X		X
Chicago	X	X	X	X	X	X
Columbia	X	X			X	X
Cornell	X	X			X	X
CUNY						
Duke	X	X	X	X	X	X
Florida			X	X		
Harvard	X	X	X	X	X	X
Illinois-Urbana	X					X
Indiana						X
Iowa						
Iowa State						
Johns Hopkins		X				
Maryland-College Park	X		X	X	X	X
Michigan	X		X	X	X	X
Michigan State	X					
Minnesota	X	X	X	X	X	X
MIT	X	X	X	X	X	X
New York			X	X	X	X
North Carolina						
Northwestern	X	X	X	X	X	X
Ohio State			X	X		X
Pennsylvania	X	X	X	X	X	X
Pennsylvania State						
Pittsburg			X	X		
Princeton	X	X	X		X	X
Purdue						
Rice						
Rochester	X	X	X	X	X	X
Rutgers						
Stanford	X	X	X	X	X	X
SUNY-Buffalo						
SUNY-Stony Brook						

Texas			X	X		X
Texas A&M	X	X				
Tulane						
UC-Berkeley	X	X	X	X	X	X
UC-Los Angeles	X	X	X	X	X	X
UC-San Diego		X	X	X	X	
UC-Santa Barbara	X	X				
UNC-Chapel Hill					X	
USC						X
Vanderbilt						
Virginia	X	X			X	
Washington	X	X	X	X		
Washington, St. Louis						
Wisconsin-Madison	X	X	X	X	X	X
Yale	X	X	X	X	X	X
Total Number of Programs	124	124	70	70	107	108
Criteria for Selection and Ranking	Selected nearly all doctoral programs; ranking based on the total number of faculty articles derived from the 107 journals in Liebowitz and Palmer (1984); the list of journals <b>did</b> contain some heterodox economics journals	Articles per faculty; based on the total number of faculty articles derived from the 107 journals in Liebowitz and Palmer (1984); the list of journals <b>did</b> contain some heterodox economics journals but they were	Selected the top fifty departments as identified by Graves, Marchand, and Thompson (1982) plus twenty departments thought to have progressed significantly in recent years; the ranking was based on the number of faculty pages combined with pages per faculty published in	Selected the top fifty departments as identified by Graves, Marchand, and Thompson (1982) plus twenty departments thought to have progressed significantly in recent years; the ranking was based on the number of faculty pages combined with pages per faculty published in	Selected nearly all doctoral programs; ranking is based on informed opinion derived from questionnaire	Selected nearly all doctoral programs; ranking is based on the total faculty pages in 36 journals; journals included derived in part from Graves, Marchand, and Thompson (1982) and added 15 new journals subjectively evaluated as newer, highly



	but they were scored as having a near-zero impact on the rankings	scored as having a near-zero impact on the rankings	8 blue ribbon journals; the list of journals <b>did not</b> contain heterodox journals	34 journals that were a union of the Blue Ribbon journals, Graves, Marchand, and Thompson (1982), and Liebowitz and Palmer (1984); the list of journals <b>did not</b> contain heterodox journals		respected journals; the 36 journals <b>did not</b> include any heterodox economic journals
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Departments	R 1998	S 2003	Total Number of Times in the Top 25 (out of 19)
Brown		X	11
Boston U	X	X	5
California Institute of Technology			3
Carnegie- Mellon		X	15
Chicago	X	X	19
Columbia	X	X	17
Cornell		X	14
CUNY			1
Duke		X	11
Florida	X		3
Harvard	X	X	19
Illinois- Urbana			9
Indiana			2
Iowa			1
Iowa State			2

Johns Hopkins	X		9
Maryland-College Park	X	X	11
Michigan	X	X	16
Michigan State		X	6
Minnesota	X	X	19
MIT	X	X	19
New York	X	X	13
North Carolina			5
Northwestern	X	X	19
Ohio State	X		8
Pennsylvania	X	X	19
Pennsylvania State			2
Pittsburg	X		3
Princeton	X	X	18
Purdue			6
Rice			1
Rochester	X	X	17
Rutgers			1
Stanford	X	X	19
SUNY-Buffalo			1
Suny-Stony Brook			1
Texas	X	X	5
Texas A&M			6
Tulane			1
UC-Berkeley	X	X	18
UC-Los Angeles	X	X	18
UC-San Diego	X	X	11
UC-Santa Barbara			2
UNC-Chapel Hill			3
USC			1
Vanderbilt			4
Virginia	X		13
Washington			12
Washington,			1

St. Louis			
Wisconsin-Madison	X	X	19
Yale	X	X	19
Total Number of Programs	80	74	
Criteria for Selection and Ranking	Selected the top fifty departments as identified by Graves, Marchand, and Thompson (1982) plus thirty departments thought to have progressed significantly in recent years; the ranking was based on the combination of total faculty pages and pages per faculty in the 'blue ribbon journals'; the journals <b>did not</b> include any heterodox economics journals	Selected nearly all doctoral programs; ranking is based on the total faculty pages in 30 journals; derived from all SSCI journals that might be useful to economists and ranked based on citations; the 30 journals <b>did not</b> include any heterodox economic journals	

- A. Keniston, H. 1959. Graduate Study and Research in the Arts and Sciences at the University of Pennsylvania. Philadelphia: University of Pennsylvania Press, p. 129.
- B. Cartter, A. M. 1966. An Assessment of Quality in Graduate Education. Washington, D.C.: American Council on Education, 'Leading Departments Rated Effectiveness of Graduate Faculty', p. 34.
- C. Roose, K. D. and Andersen, C. J. 1970. A Rating of Graduate Programs. Washington, D.C.: American Council on Education, 'Leading Institutions by Rated Quality of Graduate Faculty', p. 58.

- D. Moore, W. J. 1973. "The Relative Quality of Graduate Programs in Economics, 1958 – 1972: Who Published and Who Perished." Western Economic Journal 11.1 (March): 1 – 23, Table 4, Column 6, p. 16.
- E. Niemi, A. W. 1975. "Journal Publication Performance During 1970 – 1974: The Relative Output of Southern Economics Departments." Southern Economic Journal 42.1 (July): 97 – 106, Table II, p. 101.
- F. Graves, P. E., Marchand, J. R., and Thompson, R. 1982. "Economic Departmental Rankings: Research Incentives, Constraints, and Efficiency." American Economic Review 72.5 (December): 1131 – 1141, Table 1, p. 1133.
- G. Graves, P. E., Marchand, J. R., and Thompson, R. 1982. "Economic Departmental Rankings: Research Incentives, Constraints, and Efficiency." American Economic Review 72.5 (December): 1131 – 1141, Table 2, p. 1134.
- H. Jones, L. V., Lindzey, G., and Coggeshall, P. E. (eds.) 1982. An Assessment of Research-Doctorate Programs in the United States: Social and Behavioral Sciences. Washington, D. C.: National Academy Press, Table 4.1, column 8, pp. 54 – 63.
- I. Hirsch, B. T., Randall, A., Brooks, J., and Moore, J. B. 1984. "Economics Departmental Rankings: Comment." American Economic Review 74.4 (September): 822 – 826, Table 1, pp. 823 – 824.
- J. Laband, D. N. 1985. "An Evaluation of 50 'Ranked' Economics Departments—By Quantity and Quality of Faculty Publications and Graduate Student Placement and Research Success." Southern Economic Journal 52.1 (July): 216 – 240, Table I, p. 220.
- K. Laband, D. N. 1985. "An Evaluation of 50 'Ranked' Economics Departments—By Quantity and Quality of Faculty Publications and Graduate Student Placement and Research Success." Southern Economic Journal 52.1 (July): 216 – 240, Table XVI, p. 238 – 239.
- L. Tschirhart, J. 1989. "Ranking Economics Departments in Areas of Expertise." Journal of Economic Education 20.2 (Spring): 199 – 222, Table 1, column 1, pp. 203 – 206.
- M. Tschirhart, J. 1989. "Ranking Economics Departments in Areas of Expertise." Journal of Economic Education 20.2 (Spring): 199 – 222, Table 1, column 2, pp. 203 – 206.
- N. Conroy, M. E. and Dusansky, R. 1995. "The Productivity of Economic Departments in the U.S.: Publications in Core Journals." Journal of Economic Literature 33.4 (December): 1966 – 1971, Table 1, Mean Rank column, p. 1969.
- O. Conroy, M. E. and Dusansky, R. 1995. "The Productivity of Economic Departments in the U.S.: Publications in Core Journals." Journal of Economic Literature 33.4 (December): 1966 – 1971, Appendix, column C, p. 1971.

- P. Goldberger, M. L., Maher, B. A., and Flattau, P. E. (eds.) 1995. Research-Doctorate Programs in the United States: Continuity and Change. Washington, D.C.: National Academy Press, Appendix Table H – 5, pp. 187 – 196.
- Q. Scott, L. C. and Mitias, P. M. 1996. “Trends in Ranking of Economics Departments in the U.S.: An Update.” Economic Inquiry 34 (April): 378 – 400, Table 1, pp. 380 – 383.
- R. Dusansky, R. and Vernon, C. J. 1998. “Rankings of U.S. Economics Departments.” Journal of Economic Perspectives 12.1 (Winter): 157 – 170; Table 1, first column, p. 159.
- S. Kalaitzidakis, P., Mamuneas, T. P., and Stengos, T. 2003. “Rankings of Academic Journals and Institutions in Economics.” Journal of the European Economic Association 1.6 (December): 1346 – 1366, Table 3, pp. 1357 - 1360.

## A.5

**Ranking of Heterodox Economic Journals Derived From the Ranking Literature, 1972-2003**

Below lists studies that included heterodox economic journals among those economic journals being ranked. The final row lists the number of journals that are ranked or listed in the study. The criteria used by each study (A, C, etc.) to rank the journals are given in Appendix A.3.

Journals	A 1972	C 1972	D 1973	E 1975	H 1984	J 1987	K 1994
Cambridge Journal of Economics						76	82
Journal of Economic Issues	Level IV	43	63	53	63	80	104
Journal of Post Keynesian Economics						109	101
Review of Radical Political Economics			85	55.5			
Review of Social Economy	Level V		81	62	75		98
Science and Society			79	70	103		121
Total	50	48	85	70	107	112	129

Journals	L 1994	V 2003
Cambridge Journal of Economics	83	77
Journal of Economic Issues	103	108
Journal of Post Keynesian Economics	96	113
Review of Radical Political Economics		
Review of Social Economy	94	125
Science and Society	121	
Total	121	159

## A.6

**Rankings of United States Economics Ph.D. Programs with a Major  
or Minor Heterodox Component, 1959–2000**

Below lists studies that ranked economic departments with Ph.D. programs that in the period 1940 to 2000 had a major or a minor heterodox economic component—see chapter 4 and Table 4.1. The criterion used by each study to rank the departments is delineated in Appendix A.4.

Program <sup>1</sup>	Time Period of Heterodoxy in the Doctoral Program	A 1959	B 1966	C 1970	D 1973
American	1964-2000	N/R	N/R	N/R	58
CS-Fort Collins	1970s-2000	N/R	N/R	N/R	79
Columbia	1970s	4	9	12	12
Connecticut	1970s–1995	N/R	N/R	N/R	87
UC-Berkeley	1970s-mid-1990s	5	5	5	5
UC-Riverside	1970s-2000	N/R	N/R	N/R	74
Maryland	1950s-end of 1980s	N/R	Adequate plus	Adequate plus	32
UM-Amherst	1970s-2000	N/R	N/R	N/R	50
Michigan	1972-1992	9	8	7	10
Nebraska	1970s-1990s	N/R	N/R	N/R	72
New Hampshire	1970s-2000	N/R	N/R	N/R	N/R
New School	1971-2000	N/R	N/R	N/R	44
Notre Dame	1970s-2000	N/R	N/R	N/R	87
Oklahoma	1950s-1985	N/R	N/R	N/R	79
Rutgers	1976-1987	N/R	N/R	N/R	33
Stanford	1974-1990	5	6	7	6
Temple	1970s	N/R	N/R	N/R	N/R
Tennessee	1960s-end of the 1990s	N/R	N/R	N/R	58
Texas	1940-1980	N/R	Adequate plus	Adequate plus	66
Utah	1950s-2000	N/R	N/R	N/R	87
Yale	1970-1980	3	4	4	3
Total Number of Departments Ranked			71	91	94

Program	E 1975	F 1982	G 1982	H 1982	I 1984
American	61	75	48	72	98
CS-Fort Collins	N/R	96	108	76	88
Columbia	27	17	10	9	12
Connecticut	78	90	95	66	82
UC-Berkeley	9	9	11	10	9
UC-Riverside	71	89	79	79	104
Maryland	22	24	30	18	35
UM-Amherst	32	50	73	39	87
Michigan	13	12	31	14	15
Nebraska	88	93	97	76	107
New Hampshire	N/R	102	111	N/R	116
New School	N/R	115	110	66	N/R
Notre Dame	N/R	105	107	86	100
Oklahoma	85	82	75	87	69
Rutgers	44	35	47	53	27
Stanford	5	3	2	6	3
Temple	N/R	72	86	N/R	64
Tennessee	55	95	103	N/R	63
Texas	55	31	38	43	38
Utah	N/R	67	54	66	62
Yale	4	7	22	3	5
Total Number of Departments Ranked	88	116	116	94	119

Program	L 1989	M 1989	P 1995	Q 1996
American	92	95	71	97
CS-Fort Collins	98	85	100	107
Columbia	9	10	12	12
Connecticut	86	88	84	71
UC-Berkeley	15	21	7	9
UC-Riverside	111	114	71	103
Maryland	22	33	29	23
UM-Amherst	73	78	50.5	73
Michigan	14	28	13	8
Nebraska	115	118	87	98
New Hampshire	104	105	101	106



New School	N/R	N/R	N/R	109
Notre Dame	102	107	81.5	89
Oklahoma	95	93	N/R	92
Rutgers	39	63	52	37
Stanford	10	9	4	6
Temple	88	103	91	80
Tennessee	83	86	79	62
Texas	60	67	31	24
Utah	78	81	90	83
Yale	4	7	6	11
Total Number of Departments Ranked	124	124	107	110

N/R – Not ranked

## A.7

**American Academic Radical-Marxian Economists, 1930–60**

<b>Name</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>
Baran, Paul M.A. Harvard University, 1941				X	X		X	X	X
Becker, James M.A. Iowa, 1948									X
Brady, Robert Ph.D. Columbia University, 1929	X	X					X	X	X
Coontz, Sydney Ph.D. London School of Economics, 1950s									X
Cutler, Addison Ph.D. Brookings Institution, 1930	X	X							
Davis, Horace Ph.D. Columbia University, 1934	X	X		X	X		X	X	X
Douglas, Dorothy Ph.D. Columbia University, 1925	X	X					X	X	
Dowd, Douglas Ph.D. University of California- Berkeley, 1951					X		X	X	X
Gottlieb, Manuel Ph.D. Harvard University, 1952	X	X		X				X	X
Hale, Edward	X						X	X	X



James Ph.D. Columbia University									
Patterson, Ernest Ph.D. University of Texas, 1951					X			X	X
Schmidt, Carl Ph.D. University of California- Berkeley, 1931	X	X							
Sherman, Howard Ph.D. University of California- Berkeley, 1960							X		
Shlakman, Vera Ph.D. Columbia University, 1938	X		X	X			X	X	
Sweezy, Alan Ph.D. Harvard University, 1934	X		X					X	X
Sweezy, Paul Ph.D. Harvard University, 1937	X	X	X	X	X		X		X
Thompson, Lloyd	X	X							
Thorner, Daniel Ph.D. Columbia University, 1949							X	X	
Williams, Elgin					X			X	
Woodward, George					X				
Instructor University of Louisville	X								
Instructor University of Southern	X								

California									
University Economics Teacher					X				
Marxist Economist					X				
Angell, K. Pen-name					X				
Rosen, Paul Pen-name					X				

All **named economists** were members of a United States junior college, college, or university as an economics graduate student, economics instructor/professor between 1930 and 1960; and were at the same time associated with the Communist Party, identified as a Marxist or radical economist, engaged in progressive/radical activities, published in and/or otherwise associated with Science and Society, Monthly Review, and Dissent, and/or affected by McCarthyism.

A – Employed as an academic economist, circa 1935 – 1940

B – Published in and/or on the editorial board of Science and Society, 1936 – 1941

C – Published an article, communication, and two or more book reviews in and/or on the editorial board of Science and Society, 1942 – 1950

D – Published an article, communication, and two or more book reviews in and/or on the editorial board of Science and Society, 1951 – 1960

E - Published in and/or on the editorial board of Monthly Review, 1949 – 1960

F – Published in Dissent, 1954 – 1960

G – Affected by McCarthyism means being called before state and national committees such as the House Committee for Un-American Activities or the Senate Internal Security Subcommittee, having to plead the 5<sup>th</sup> amendment on past and present in the Communist Party, being charged with contempt of Congress, having to answer university questions about their political associations, being red-baited and similarly harassed, or being fired from one's job or not being able to obtain a job because of past radical/communist associations.

H – Employed as an academic economist, circa 1947 – 1950

I – Employed as an academic economist, circa 1957 - 1960

[Cohen, 1993; Root, 1956; Beck, 1959; Gannon, 1969 – 1973; Buhle, Buhle, and Georgakas, 1990; Gorman, 1985 and 1986; Dowd, 1994 and 1997; Hall, 1989; Arestis and Sawyer, 2000; Rossinow, 1998; Phillips, 1995; Lebowitz, 2002; and American Economic Association, 1938, 1948, 1957, and 1964]

## A.8

**American Radical-Marxian Economists not Located in United States University  
Economics Departments, 1930–60**

<b>Name</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>
Dunayevskaya, Raya							
Evinitsky, Alfred		X	X				
Gillman, Joseph			X				
Magdoff, Harry						X	
Mattick, Paul			X		X		
May, Kenneth		X	X			X	
Morris, Jacob			X				
Perlo, Victor			X			X	X
Rochester, Anna	X	X					
Saposs, David						X	
Seligman, Ben					X		

All **named individuals** carried out research and published articles and books that dealt with, utilized, and/or were informed by Marxian economic theory. They were also either associated with the Communist Party, identified as a Marxist or radical economist, engaged in progressive/radical activities, associated with Labor Research Association, published in and/or otherwise associated with Science and Society, Monthly Review, and Dissent, and/or affected by McCarthyism.

A – Published in and/or on the editorial board of Science and Society, 1936 – 1941

B – Published an article, communication, and two or more book reviews in and/or on the editorial board of Science and Society, 1942 – 1950

C – Published an article, communication, and two or more book reviews in and/or on the editorial board of Science and Society, 1951 – 1960

D - Published in and/or on the editorial board of Monthly Review, 1949 – 1960

E – Published in Dissent, 1954 – 1960

F – Affected by McCarthyism means being called before state and national committees such as the House Committee for Un-American Activities or the Senate Internal Security Subcommittee, having to plead the 5<sup>th</sup> amendment on past and present in the Communist Party, being charged with contempt of Congress, having to answer university questions about their political

associations, or being fired from one's job or not being able to obtain a job because of past radical/communist associations.

G – Associated with the Labor Research Association





N.									
Gold, D.								X	X
Goldberg, L.								X	X
Goldberg, M.								X	X
Gurley, J.								X	X
Hall, M.		X							
Harris, E.							X		X
Heilbroner, R.					X				X
Herman, B.								X	X
Howard, P.								X	X
Huberman, L.	X			X					
Hunt, E.				X					X
Hymer, S.						X		X	X
Jacobson, S.								X	
Johnson, S.								X	
Jones, L.								X	X
Kelman, S.								X	X
Lebowitz, M.		X				X			X
Lekachman, R.					X				X
Levey, D.								X	X
Loebl, E.						X			
MacEwan, A.								X	X
Magdoff, H.				X		X		X	
Mage, S.						X			
Mandle, J.								X	X
Mattick, P.	X		X						
Melman, S.	X				X			X	X
Mermelstein, D.			X			X			X
Michelson, S.								X	X
Morgan, C.								X	X
Morris, J.	X		X	X					
Nathan, O.	X		X						
Niebyl, K.	X					X			X
Nixon, R.			X			X			X
O'Connor, J.	X	X	X					X	X
Owen, J.						X			
Perlo, V.	X		X			X	X	X	



All **named individuals** carried out research and published articles and books that dealt with, utilized, and/or were informed by Marxian economic theory.

A-Were active as economists pre-1961 (that is appear in Appendix A.7 and A.8)

B – Published in and/or on the editorial board of Studies on the Left, 1959 - 1967

C – Published in and/or on the editorial board of Science and Society, 1961 - 1970

D - Published in and/or on the editorial board of Monthly Review, 1961 - 1970

E – Published in Dissent, 1961 - 1970

F – Participated in the Socialist Scholars Conference, 1965 – 1970

G – Associated with educational activities of the Communist Party (The American Institute for Marxist Studies and Center for Marxist Education), 1961 – 1970

H – Participated in the formation and activities of the Union for Radical Political Economy, presented papers at URPE Conferences, published in and/or on the editorial board of the Review of Radical Political Economy or the URPE Newsletter, and/or were a member of the National Committee, 1967 – 1970

I – Employed as an academic economist and or a graduate student in economics, 1967 – 1970



Percentage of Heterodox Journals Citations Imported from Mainstream and Heterodox Journals

	Total Citations	Total Citations Imported from Mainstream Journals	Percentage of Citations Imported from Mainstream Journals	Percentage of Citations Imported from Heterodox Journals – see Appendix A.27
CJE	21363	2078	9.7%	3.3%
CPE	2204	201	9.1%	12.1%
IPPE	2164	153	7.1%	5.9%
JEI	22917	1121	4.9%	2.3%
JPKE	10918	1433	13.1%	4.2%
NLR	10451	3	0%	0.4%
RBPE	3886	238	6.1%	0.7%
ROPE	9580	887	9.3%	5.7%
ROSE	9067	498	5.5%	4.3%
RRPE	9391	391	4.2%	4.7%
S&S	7735	13	0.2%	3.6%

Mainstream Journals

AER – American Economic Review (including Papers and Proceeding issues)

EJ – Economic Journal

Eca - Economica

Ecmet – Econometrica

IER – International Economic Review

JLaE – Journal of Labor Economics

JPE – Journal of Political Economy

JME – Journal of Monetary Economics

OEP – Oxford Economics Papers

QJE – Quarterly Journal of Economics

REStat – Review of Economics and Statistics

REStud – Review of Economics Studies

Heterodox Journals

CJE – Cambridge Journal of Economics

CPE – Contributions to Political Economy

IPPE – International Papers in Political Economy

JEI – Journal of Economic Issues

JPKE – Journal of Post Keynesian Economics

NLR – New Left Review

RBPE – Review of Black Political Economy

ROPE – Review of Political Economy

ROSE – Review of Social Economy

RRPE – Review of Radical Political Economics

S&S – Science and Society

[Derived from the Social Science Citation Index: Citation Reports and from counting the citations of heterodox economic journals not covered in the Index]

## A.11

**Heterodox Economics Ph.D. Programs and Publications by  
Graduates, 1976-95**

University	Total Publications in the JEI, JPKE, and ROSE	Publications by Graduates in the JEI	Publications by Graduates in the JPKE	Publications by Graduates in ROSE
American	4	2	1	1
Colorado State	47	40	0	7
Columbia	9	2	6	1
Connecticut	1	0	1	0
Harvard	4	0	3	1
Maryland	12	11	1	0
Massachusetts Institute of Technology	16	5	11	0
Michigan	27	12	9	6
Michigan State	23	13	7	3
Nebraska	33	26	3	4
New Hampshire	0	0	0	0
New School	36	10	21	5
Notre Dame	13	13	0	0
Oklahoma	7	2	4	1
Rutgers	37	6	28	3
Stanford	17	4	13	0
Temple	6	0	0	6
Tennessee	24	15	8	1
Texas	34	30	3	1
UC -Berkeley	23	15	5	3
UC-Riverside	18	16	1	1
UM-Amherst	38	12	17	9
Utah	20	16	1	3
Wisconsin	33	17	13	3
Yale	19	3	15	1
Total	501	270	171	60

JEI – Journal of Economic Issues

JPKE – Journal of Post Keynesian Economics

ROSE – Review of Social Economy

[Derived from data developed by Ron Stanfield, Reynold Nesiba, and Janet Knoedler on 1976-1995 graduates that published in the JEI, JPKE, and ROSE in the same time period and the university where they received their Ph.D.]



## A.12

## Social Network of American Post Keynesian Economists, 1978–95

Name	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Anderson, B.	X	X														
Applebaum, E.	X	X	X	X		X									X	
Asimakopulos, T.	X	X	X	X			X									
Bergmann, B.	X			X											X	
Blecker, R.			X			X	X					X	X		X	
Bloomfield, A.	X	X		X												
Bodkin, R.		X		X												
Brazelton, W.		X			X	X	X	X	X						X	
Bunting, D.					X		X		X							
Burkett, P.		X			X	X				X	X	X	X		X	
Canterbury, R.				X		X	X		X							
Christensen, P.	X	X														
Clark, C.			X			X		X	X					X	X	
Cohen, J.	X			X												
Colander, D.			X				X		X							X
Cornwall, J.	X	X			X		X	X	X					X	X	
Darity, W.		X					X		X							X
Davidson, P.	X	X	X	X	X	X	X		X							
Davis, J.			X			X				X	X			X	X	
Deprez, J.			X			X	X		X			X	X			X
Dutt, A.			X		X	X	X				X			X	X	
Dymski, G.			X				X	X			X	X	X			X
Eichner, A.	X	X	X			X		X					X			X
Elliott, J.	X	X	X			X		X	X	X	X	X	X	X	X	
Fazzari, S.			X			X			X							
Feiwel, G.	X			X					X							
Fusfeld, D.	X	X		X				X	X						X	U
Gaynor, W.						X	X									
Gordon, M.		X	X													
Grant, A.	X	X														
Harvey, J.			X		X	X	X	X	X					X	X	
Heilbroner, R.	X			X				X	X		X				X	R
Hotson, J.	X			X			X	X								
Isenberg, D.						X	X	X	X			X	X	X	X	
Jarsulic, M.	X	X	X			X	X		X			X	X	X	X	
Jensen, H.	X		X			X	X	X	X	X	X			X	X	
Justice, C.					X	X	X	X	X							X
Katzner, D.	X	X	X	X	X											
Kregel, J.	X	X	X	X		X	X		X						X	

Laramie, A.			X		X	X	X									
Lavoie, M.			X		X		X	X	X							
Lee, F.	X		X	X	X	X	X	X	X		X	X		X	X	
Leibenstein, H.	X			X							X					
Lekachman, R.	X	X		X					X							R
Levine, A. L.	X	X	X	X	X											
McKenna, E.		X	X													
Milberg, W.			X			X	X		X				X		X	
Minsky, H.	X	X	X	X	X	X	X	X	X			X	X		X	
Mirowski, P.	X		X					X	X					X	X	
Moore, B.	X	X	X	X	X	X	X	X	X							
Mott, T.						X	X					X	X		X	
Naples, M.			X		X		X	X				X	X		X	
Nell, E.	X	X	X	X		X	X								X	
Niggle, C.			X			X	X	X	X	X	X			X	X	
Ochoa, E.			X			X						X	X	X	X	
Palley, T.			X			X										
Peterson, W.	X	X	X	X	X	X		X	X	X	X			X	X	
Phillips, A.	X			X							X			X	X	
Phillips, R.			X			X		X	X	X		X	X	X	X	
Pollin, R.			X			X						X	X		X	
Pressman, S.			X		X		X		X		X		X	X	X	
Rider, C.	X	X	X				X				X		X		X	
Rima, I.	X		X				X				X			X	X	
Roberts, B.	X				X				X				X			
Rosser, B.	X	X	X		X										X	
Rotheim, R.	X	X	X			X					X					
Rousseas, S.	X	X	X	X												R
Salant, W.	X			X	X											
Samuels, W.	X	X	X	X				X	X	X	X	X	X	X	X	
Seidman, L.	X	X	X	X					X							
Setterfield, M.			X			X	X		X			X	X		X	
Shapiro, N.			X	X	X	X	X		X						X	
Smolensky, E.	X		X	X												
Tarshis, L.	X			X			X									
Thurow, L.	X			X	X											
Tuchscherer, T.	X	X	X		X											
Ulmer, M.	X	X		X	X			X	X	X						
Vernon, R.	X			X	X											
Vickers, D.	X	X	X	X												
Weintraub, S.	X	X	X					X								
Weisskopf, T.	X				X							X	X	X	X	U

Wells, P.		X	X	X							X					
Wray, R.		X				X	X	X	X					X	X	
Young, J.	X		X												X	
Zannoni, D.		X	X		X											

Economists included participated in two or more of the ‘events’ in columns A through G and therefore are considered ‘highly active’ Post Keynesian economists.

A - Charter subscribers and initial editors of the JPKE, 1978

B - Published in JPKE, 1978-82

C - Published in JPKE, 1983-95

D - Editors of the JPKE, 1988-95

E - Subscribed to JPKE in 1995 (incomplete)

F - Participated in Post Keynesian sessions under URPE, AFEE, and ASE at ASSA, 1984-95

G - Attended Post Keynesian Workshop, 1988, 1990, 1993

H - Subscribed to JEI, 1988

I - Published in JEI, 1984-95

J - Subscribed to ROSE, 1987

K - Published in ROSE, 1984-95

L - Subscribed to RRPE, 1990-91 (incomplete)

M - Published in RRPE, 1984-95

N - Editor or Member of Editorial Board of JEI, ROSE, RRPE, 1984-95

O - Participated in non-PK URPE, AFEE, and ASE sessions at ASSA, 1984-95, and in AFIT sessions, 1984-94

P – Associated with radical economics (R) and/or URPE (U) [see A.9]

## A.13

**Data on Workers' Educational Association Tutorial Classes in Economics,  
1909-54**

Number of Classes in Economics, Industrial History, and Others:  
Overall and Offered by Specific Universities, 1909-54

1909-10	Cambridge had 2 classes in economics, social and political theory
1911-12	29 classes in economics; and 47 classes in economic and social history
1914-15	77 classes in economics and industrial history
1915-16	57 classes in economics and industrial history
1916-17	50 classes in economics and industrial history
1909-18	Manchester ran 29 3-year classes in economics and industrial history
1918-19	54 classes in economics and in industrial/economic or social history
1919-20	Cambridge had 1 class in economics, social and political theory
1920-26	More than 394 classes in economics
1923-24	81 classes in economics; and Oxford had 4 classes in economics and industrial history
1929-30	Cambridge had 7 classes in economics, social and political theory
1938	123 classes in economics; and 20 in industrial history
1939-40	Cambridge had 7 classes in economics, social and political theory
1947-48	Liverpool—12 classes in economics and political science
1948-49	Liverpool, Leeds, and Manchester ran 74 classes in the social sciences
1950-54	Leeds had 35 classes each year in the social sciences
1950-51	Manchester had 1 class in economics
1953-54	Leeds-Liverpool-Manchester had 241 classes in the social sciences

Tutorial Classes in Economics, 1911-13

University	Years	Number Of Classes	Tutor/Lecturer
Belfast	1911-12	1	A. L. Curr, B.A. and Professor H.O. Meredith
Birmingham	1911-12	3	Hon. G. Collier, Ivor B. John, B.A., and F. Roscoe, M.A.
Bristol	1912-13	1	P. Anstey
Cambridge	1911-12	2	W. T. Layton, M.A. and W. G. Constable, M.A.
Durham	1911-12	2	Professor H. M. Hallsworth, M.A. Meredith Atkinson, B.A., P. A. Brown, M.A.
	1912-13	3	
Leeds	1911-12	2	H. Clay, B.A., and W. H. Pringle, M.A.
	1912-13	1	Arthur Greenwood, B.Sc.
	1912-13	1 (economic history)	D. H. MacGregor, B.A.
London	1911-12	6	E. Cleveland-Stevens, B.A., M. Epstein, Ph.D., G. Slater, D.Sc., Mabel Atkinson, M.A., W. H. Pringle, M.A.
Manchester	1911-12	6	Conrad Gill, M.A., R. B. Forrester, M.A., M. Hovell, M.A.
Oxford	1911-12	3	R. V. Lennard, B.A., Henry Clay, B.A., and F. W. Kolthammer, M.A.
	1912-13	1	R. W. T. Cox, B.A.
Sheffield	1911-12	2	J. Baxter, M.A., and D. Knoop, M.A.

[Mansbridge, 1913; Cole, et. al., 1918, pp. 260, 303; Blyth, 1983, pp. 124, 210, 227-8, 239, 327; Welch, 1973, p. 189; and Hader and Lindeman, 1929]

Syllabus for a Tutorial Class in Economics – First Year: General Economics  
By Roy Harrod (circa mid-1920s)

*Method of Conducting University Tutorial Classes*

The Classes are based upon the principle of comradeship in study, and students are expected to co-operate in every possible way to secure the success of each class and the development of the movement....The Class meets weekly twenty-four times in each of three consecutive winter sessions. Each meeting lasts two hours, at least half of the time being given to questions and discussion, in which it is important that every student should take part. The regular writing of papers, usually fortnightly, is part of the training offered by the courses....Tutorial Classes are established to help working men and women to gain knowledge for themselves and their fellows on matters in which they are specially interested. The effort of the students as well as the tutor should be to treat disputed questions with calmness of tone and to consider them from every aspect, *thus acquiring a scientific attitude and method in dealing with their problems* (emphasis added).

*General Economics*

Economics is a study, broadly speaking, of all the activities by which man tries to satisfy his needs with the least possible expenditure of unpleasant or painful effort....

*Lectures*

1. At the outset we shall give a brief historical sketch of the growth of this study.
2. Next, it is necessary to make certain important definitions—of wealth, a commodity, utility, marginal utility, etc., and to state the psychological law that lies at the base of economics—the law of diminishing marginal utility. From it may be deduced the principle of equal marginal utility. That principle would be the only contribution which the science of economics would have to offer to individuals living in isolation....
3. A discussion must follow of the various kinds of division of labour and of their historical development. Next a special kind of division of labour will be analyzed, viz., the division between the organizers of production and those who carry out the organization, between the controlling mind and those who are controlled. A still more peculiar form of specialisation, is the specialization of the man who provides *capital*. This leads to an exact analysis of the meaning of capital and an historical sketch of how the business of providing capital became a specialized function.
4. Approaching the same subject from another point of view, we shall define what the old economists meant by the *factors of production*, and fill in what they left out in their analysis. This brings us to the point when we desire to discuss the problem of distribution.
5. But before that we must deal with *exchange*, and the *law of supply and demand*. The nature of a market. Methods by which the market is extended.

6. Next, the relation of *normal prices* to market prices and to the *cost of production*. An analysis of the cost of production. Prime costs, supplementary costs, etc. The problem of joint products. The tendency to equality of profits, wages, etc.
7. A distinction must be drawn between the conditions of *competition* and those of *monopoly*. Pure competition *v.* pure monopoly, and intermediate states—"unfair competition" etc. A description of the circumstances tending to produce each. How a monopoly fixes prices. The "economies" of monopoly and of competitive large-scale production. The laws of increasing and diminishing returns. We are now ready for the problem of *distribution*.
- 8-11. *The Law of Rent*. Stated in its different forms. The relation of economic rent to rent as commonly understood. Extension of the notion of rent. The views of the older economists concerning *Wages*. The Wages Fund Theory. The Iron Law of Wages. Walker's Theory of Wages. Marshall's Theory. The Nature of Interest. Marx. The Nature of Profits. The relation of Wages, Interest, and Profits.
- 12-14. Let us now, having seen the actual distribution, discuss the *ideal* distribution of wealth. Behind the problem of the distribution of wealth is the problem of the *distribution of productive resources*. How is the ideal distribution of productive resources to be obtained? Distinguish between an *absolutely* ideal distribution of productive resources and a distribution ideal *relatively* to given distribution of wealth whether ideal or not. The latter is roughly achieved through the price system where competition is perfect and trade free. But the price system does not of itself secure, and may lead to divergences from, an ideal distribution of wealth. There is the further problem of how to *maximize productive resources*. How to stimulate the productive employment of rare ability. We should discuss how far the price system does this and compare it with other possible systems.
- 15-21. Money
- 22-23. National Finance
24. Concluding the course

### *Books*

- H. Clay, Economics for the General Reader  
 E. Cannan, Wealth  
 H. Henderson, Supply and Demand  
 A. W. Flux, Economic Principles  
 A. Marshall, Economics of Industry  
 A. Marshall, Principles of Economics

A.14

**Data on Independent Working Class Education Movement,  
1910-40**

Tutorial Classes in Economics, 1917

Aberdare District South Wales Mining Federation-Central Labour College – 4 classes  
 Birmingham – 1 class  
 British Socialist Party – 1 class  
 Halifax-Central Labor College – 1 class  
 Leigh - 1 class  
 Liverpool – 1 class  
 London – 3 classes  
 Merthyr Independent Labour Party – 5 classes  
 North of England Central Labor College – 2 class  
 Rochdale – 1 class  
 Scotland: Socialist Labour Party-Plebs Classes – 3 classes  
 Sheffield – 1 class  
 South Wales-Central Labour College – 19 classes  
 Stirchley – 1 class

[The Plebs Magazine, 1917, January pp. 281 – 282, and December pp. 258 – 262]

Plebs League Branches, 1920

Birmingham	Derby	Liverpool	Pontnewynydd
Bradford	Edinburgh	London (8)	Sheffield
Bury	Garnant	Manchester	Tredegar
Cardiff	Garndiffaith	Mansfield	Upper Rhondda
Chesterfield	Halifax	Newcastle-on-Tyne	Workington
Coventry	Leigh	Norwich	Worthing

[The Plebs, 1920, June p.99, August pp. 130-131, and December pp. 247-248]

National Council of Labor Colleges Directory, 1922

*Colleges*

Bradford and District Labour College	Midlands and District Labour College
Cardiff and District Labour College	North-Eastern Labour College
Darlington and District Labour College	Oldham Labour College
Derby Labour College	Plymouth and District Labour College
Gloucester Labour College	Rochdale and District Labour College
Hull and District Labour College	Scottish Labour College
Liverpool and District Labour College	Sheffield and District Labour College



Manchester and District Labour College  
Mansfield and District Labour College

West Riding Labour College  
Worcester Labour College

*Classes and Other*

Accrington  
Altrincham  
Ashton-under-Lyne  
Barry Dock Labour Classes  
Blackburn  
Braintree Labour College Class  
Chelmsford Labour College Class  
Colchester  
Hartlepool  
Herald League

Leigh and District IWCE  
London Council IWCE  
Margate Labour College Class  
Newport  
North Kent District  
South-East Lancashire Area Council  
Southend-on-Sea Labour College Class  
South Wales Classes  
Taunton Forum  
Taunton Plebs

[The Plebs, 1922, January p. 25, February p. 57, and December pp. 334-335]

National Council of Labour Colleges Organizers, 1922-40  
(partial list)

<i>Name</i>	<i>Education</i>	<i>Name</i>	<i>Education</i>
R. Briscoe		Richard Payne	
W. Coldrick	Central Labour College	Morgan Phillips	Central Labour College
J. Crispin	Central Labour College	George Phippen	Central Labour College
Trevor David		Ellis Redfern	
J. F. Dorricott	Central Labour College	S. Rees	Central Labour College
A. Ellis		Fred Shaw	
Charles Gibbon	Central Labour College	Mark Starr	Central Labour College
Jack Hamilton		Charles Stead	Central Labour College
Jock Haston		A. Stewart	
Gwilym John	Central Labour College	J. J. Stewart	
Albert Knight	Central Labour College	D. W. Thomas	
George Lawson		G. Thomas	Central Labour College
Dick Lewis	Central Labour College	W. N. Warbey	
Jack Lonsdale	Central Labour College	A. L. Williams	Central Labour College
Alex Murie		V. Williams	Provincial labour college
Jack Owen	Gorton Socialist Society South-East Lancashire Labour College	H. Williams	Central Labour College
Will Owen	Central Labour College	James Younie	Central Labour College

[Craik, 1964; Millar and Lowe, 1979; Cohen, 1990a; and The Plebs, 1930 – 1940, various issues]

Central Labour College: Courses in Economics, 1909-29

*Elementary Economics* (circa 1910)  
[Rochdale]

Economics is an Analysis of the Capitalists Mode of Production  
in Relation to Other Modes

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. The Scope of Political Economy</li> <li>2. Modes of Production</li> <li>3. Value</li> <li>4. The Form of Value</li> <li>5. Exchange</li> </ol> | <ol style="list-style-type: none"> <li>6. Money and its Functions</li> <li>7. Capital</li> <li>8. Surplus Value</li> <li>9. Machinery and Modern Industry</li> <li>10. Wages</li> </ol> |
|--|---|

[The Plebs Magazine 2.9 (October, 1910): 223 – 224]

*Elementary Economics* (circa 1917)  
[South Wales]

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Science of Economics</li> <li>2. Wages</li> <li>3. Labour and Labour-Power</li> <li>4. Theory of Value</li> <li>5. Money</li> <li>6. The Functions of Money</li> <li>7. Tokens and Paper Money</li> </ol> | <ol style="list-style-type: none"> <li>8. Standard of Price</li> <li>9. Currency and the Banking System</li> <li>10. Capital</li> <li>11. Sale of Labour-Power</li> <li>12. Capital and Labour-Power</li> <li>13. Effects on the Working Class</li> </ol> |
|---|---|

[The Plebs Magazine 10.10-11 (November-December, 1918): 227 – 228, 246-248]

*Elementary Economics: History of Economics Thought and Bourgeois  
Theories Critically Examined* (1926)

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. Social Practice and Social Theory</li> <li>2. Rise of Economic Thought</li> <li>3. The Mercantile School</li> <li>4. German and French Schools</li> <li>5. The Classical School</li> <li>6. The Classical School</li> <li>7. The Marxian School</li> </ol> | <ol style="list-style-type: none"> <li>8. Bourgeois Theory of Value</li> <li>9. Bourgeois Theory of Profit and Interest</li> <li>10. Bourgeois Theory of Money</li> <li>11. Bourgeois Theory of Crisis</li> <li>12. Bourgeois Theory of Capital and Labour</li> <li>13. Bourgeois Theory of Economic Categories</li> </ol> |
|--|--|

*Political Economy* (1915-16)

Lectures, Study Outlines, and Readings (all from the first volume of Capital)

Introduction to the Study of Political Economy

## Value

The Two-fold Character of a Commodity and Labour  
 The Genesis and Development of the Form of Value: money  
 Value: a social relation  
 Readings: Capital chapter 1, section 4; and chapter 2

## Money

The Functions of Money in the Circulation of Commodities  
 The Functions of Money in the Circulation of Commodities (continued)  
 The Functions of Money in the Circulation of Commodities (continued)  
 Readings: Capital chapter 3

## Capital

Money as Capital Distinguished from Money as Money  
 Is Circulation the Source of Surplus Value?  
 Labour Power as a Commodity  
 Readings: Capital: chapters 4, 5, 6

## Surplus-Value: Labour the Source of Surplus-Value

The Labour-Process in General and its Capitalist Form  
 Constant and Variable Capital: Forms of Industrial Capital  
 The Working Day: The Rate of Surplus Value or Exploitation  
 Readings: Capital: chapters 7, 8, 9, 10, 11

Co-operation: Productiveness of Labour and Relative Surplus-Value  
 Machinery: Its Introduction and Development  
 Absolute and Relative Surplus Value: The Distinguishing Mark of Productive Labour Under  
 Capitalism  
 Readings: Capital: chapters 12, 13, 14, 15, 16

Variations in Magnitude of Value of Labour-Power and Magnitude of Surplus Value  
 The Rate of Surplus-Value and its Expression  
 Value of Labour-Power in the Form of Value of Labour  
 Readings: Capital: chapters 17, 18, 19

Time and Piece Wages  
 Readings: Capital: chapters 20, 21, 22

Simple Reproduction: Circulation of Capital  
 Reproduction on an Extended Scale: Progressive Accumulation  
 Influence of Growth of Capital on the Working Class: The Composition of Capital  
 Readings: Capital: chapters 23, 24, 25

Primitive Accumulation: The Circular Movement  
 Readings: Capital: chapters 26, 27, 28, 29, 30, 31, 32, 33

[*The Plebs Magazine* 7.10-8.5 (November-June, 1915-16): 232-238, 248-255, 277-280, 15-19, 36-41, 64-67, 106-109, and 136-139]

*Advanced Economics* (1922)

- |  |                                 |
|--|---------------------------------|
| 1. Modern Capitalism                     | 5. Banking and Credit Machinery |
| 2. Stock Exchange and Commodity Exchange | 6. International Exchanges      |
| 3. Competition in Modern Industry        | 7. Commerce                     |
| 4. History of Banking                    |                                 |

[Hader and Lindeman, 1929, pp. 61-63]

Lecturers and Tutors Who Taught Economics at the Central Labour College and for CLC  
and NCLC Affiliated Labour Colleges and Classes, 1909-40  
(incomplete list)

<i>Name</i>	<i>Place</i>	<i>Years</i>	<i>Education</i>
Noah Ablett	South Wales	1914-17	Central Labour College
J. B. Allen	Cumberland	1919	Central Labour College
E. Archbold	North-East Lancashire	1914-15	Central Labour College
Thomas Ashcroft	<b>Central Labour College</b>	1924-29	Central Labour College
J. Brown	Glasgow	1919	
Fred Casey	Bury Manchester	1919, 1930s 1919	Self-taught, Rochdale Labour College, and Central Labour College Postal course
A. J. Cook	South Wales	1913-17	Central Labour College
W. J. Cove	South Wales	1917	
C. R. Crawford	North of England	1917	
W. W. Crick	Rochdale	1909-10	Central Labour College
George Dagger	Abertillery	1917	Central Labour College
J. Dicks	South Wales	1917	Central Labour College
Mr. Edmunds	London	1917	
Wil John Edwards	Aberdare	1917, 1920s	Central Labour College Ruskin College
Fred Flood	Eccles	1937	South-East Lancashire Labour College
Charlie Gibbons	Rochdale	1912	Central Labour College
Ted Gill	Abertillery	1910	Ruskin College
E. Hall	Rochdale	1917	
Jack Hamilton	Liverpool	1923-28	
George. Harvey	Northumbria	1916-17	Central Labour College
Will F. Hay	Rhondda Valley Liverpool	1912 1920	
W. Horsfield	Rochdale	1915-16	Rochdale Labour College

Frank Jackson	Oldham	1911	
Tommy Jackson	Newcastle	1919	Self-taught
George Jamieson	Scotland	1938	
G. G. Kerr	Glasgow	1919	
Will Lawther	Northumbria	1916-17	Central Labour College
Griff Maddocks	South Wales	1917	
John McClure	Glasgow	1917-19	
James Macgill	Glasgow	1919	
William MacLaine	Glasgow	1919-1920	
John Maclean	Scotland	1917-1920	Self-taught, Glasgow University
H. Macmillan	Glasgow	1919	
William Mainwaring	South Wales	1917	Central Labour College
	<b>Central Labour College</b>	1919-22	
T. Mitchell	Partick	1917	
D. Scott Morton	Partick	1917	
Nun Nicholas	Mersey District	1912	Self taught and Central Labour
	Swansea Valley	1912	College
D. R. Owen	South Wales	1917	Central Labour College
		1920-24	
Mr. Parker	North Lancashire	1930	
William Paul	Birmingham	1914-15	Self-taught and learned it when joining the Socialist Labour Party
Percy Phillips	London	1930	
James Reynolds	Liverpool/Sheffield	1914-15	Central Labour College
	<b>Central Labour College</b>	1915-17	
Alex Robertson	<b>Central Labour College</b>	1919-25	Scottish Labour College and John Maclean
E. R. Robinson	Stirchley	1917	
Thomas Rogers	Glasgow	1919	
Fred Shaw	Sheffield	1917	Self-taught
George Sims	<b>Central Labour College</b>	1909-15	Ruskin College and self-taught
T. D. Smith	Birmingham	1917	
Mark Starr	South Wales	1921	Central Labour College
H. Stephenson	Manchester	1920	
C. Terry	London	1917	
D. W. Thomas	South Wales	1917	Central Labour College
J. Thomas	Halifax	1913	Cardiff University College and Central Labour College
N. Thomas	South Wales	1917	Central Labour College
John Thomson	Glasgow	1919	
Meredith Titterington	Oldham	1911	Ruskin College and Central Labour College
A. Waight	Halifax	1917	
Edward Williams	South Wales	1917	Central Labour College
Jack Williams	South Wales	1917	Central Labour College
Arthur Woodburn	near Edinburgh	early 1920s	Heriot-Watt College

[Craik, 1964; Macintyre, 1980; Milton, 1973; Atkins, 1981; Frow and Frow, 1990; Cooke, 2006; Cohen, 1990a; Duncan, 1992; and The Plebs Magazine, various issues including January 1917, December 1917, February 1919]

### The Plebs Magazine (1909–40)

#### Articles (partial list)

<i>Title</i>	<i>Author</i>	<i>Date</i>	<i>Volume</i>	<i>Pages</i>
Unemployment	G. Brown	March 1909	1.2	28-30
Wages	N. Ablett	July 1910	2.6	132-36
Wages and Prices	W. W. Crick	February 1912	4.1	13-18
Symposium on 'The High Cost of Living'		June 1920	12.6	85-88
		July 1920	12.7	105-108
The Latest Critic of Marx	N. Ablett	September 1920	12.9	140-41,
		November 1920	12.11	199-201
Labour and the World Crisis	W. H. Mainwaring	1921	13	
The Douglas Theories	W. H. Mainwaring	February 1922	14.2	45-48
Migrations and Mergers in The Steel Industry	R. S. Hunt	January 1930	22.1	4-5
Old Masters and the Law of Value	W. J. Colyer	September 1937	29.9	208-10
Britain's New Industries	W. J. Colyer	November 1938	30.11	272-74

#### Book Reviews (partial list)

Economics of Socialism – Marx Made Easy by H. M. Hyndman  
Economics of Unemployment by J. A. Hobson  
The Evolution of Banking R. H. Howe  
The Evolution of Industry by D. H. MacGregor  
Marxian Economics by E. Untermann  
Modern Finance by E. Burns  
Political Economy by S. J. Chapman  
Self-Government in Industry by G. D. H. Cole  
The Theory of the Leisure Class by T. Veblen  
Trade Unionism by C. M. Lloyd  
Unemployment by A. C. Pigou

## A.15

**Data on Conference of Socialist Economists, 1970-75**CSE Membership, 1970-84

Year	U.K./Ireland	Overseas	Library	Other*	Total**
1970	140	40			180
1970-71					135
3/72					125
1971-72	161	39		5	200
10/73	326***	114***	7	9	440
1972-73	354***	141***	10	10	475
5/74	342	197	28	8	539
2/75	249	223	50	16	472
3/75	281	254	50	16	535
1976					
1977					
1978					1,339
1979					1,254
1980					1,118
1980-81	863	352	300		1,215
1981					930
6/82					669
10/82					742
1982					770
2/83					783
1983					864
1984			420		766

\* free subscriptions to fraternal groups and journals abroad; and library subscriptions

\*\* Excludes Library and Other

\*\*\* Includes Library and Other

[CSE Newsletter March 1972, February 1973, October 1973, May 1974; CSE, 1974a, 1975, 1981, and 1983; Mohun and Fine, 1975; and Frow, 1984]

CSE Members and Fellow Travelers in Cambridge, 1970-71

Nicola Acocella	Jorge Fodor	Lee Mintz	Sikander Rahim
Terry Barber	Andy Friedman	Tony Needham	S. K. Rao
Krishna Bharadwaj	Jean Gardiner	Mario Nuti	Joan Robinson
C. Boffito	Richard Goodwin	Arturo O'Connell	Bob Rowthorn
Graham Cox	Theodore Hall	Suzanne Paine	Bertrand Schefold
Maurice Dobb	Donald Harris	Luigi Pasinetti	Jesse Schwartz

John Eatwell	John Hutcheson	Prabhat Patnaik	Ajit Singh
Michael Ellman	Grazia Ietto	Utsa Patnaik	P. Venkatramaiah
Dave Ernst	Martin Jacques	Brian Pollitt	Orietta Vita-Colonna
Charles Feinstein	Keith Low	Hugo Radice	Tokusabu Yoshida

[Derived from CSE Membership Lists circa 1970-71. Hugo Radice Personal Files]

CSE Day-Schools, 1972-75

Year	Title	Attendance
1972	Capital Theory and Marxist Political Economy	70+
1972	International Firms and Imperialism Today	20
1973	Crisis of British Capitalism	good
1974	Current Crisis	60
1974	The Teaching of Economics	
1974	The World Economy	
1975	Current British Crisis	
1975	Radical Theories of Rent	
1975	The Theory of Circulation	
1975	International Economy	
1975	Money	
1975	Internationalisation of Capital and the EEC	40
1975	Imperialism and Underdevelopment	20
1975	Internationalization of Capital and European Integration	

[CSE Newsletters, 1972 to 1976]

CSE Study Groups, 1971-75

Year Started	Name	Leading Participants
1973	Political Economy of Women	J. Gardiner, J. Harrison, P. Chamberlin S. Himmelweit
1973	Political Economy of Housing	S. Merrett, G. Ive
1974	Trade Unions	N. Levy, B. Fine
1975	Money	J. Grahl, G. Thompson, J. Tomlinson
1975	Imperialism & Underdevelopment	C. Edwards
1975	Internationalization of Capital and European Integration	J. Holloway

[CSE Newsletters, 1973-76]



CSE Local Groups, 1971-75

Year Start	Name	Activities	Leading Participants
1971	Warwick CSE		
1971	Sussex CSE	Edit the <u>Bulletin</u>	
1973	London CSE	Seminars on political economy	B. Fine, J. Schwartz
1974	LSE Radical Economics	Seminars and a journal	R. Brighton

[CSE Newsletters, 1973-76]

## A.16

**Social Network of Marxist-Heterodox Economists Participating in Conference of  
Socialist Economists Activities, 1970-75**

Name	A	B	C	D	E	F	G
S. Aaronovitch	X	X				X	X
M. Barratt Brown	X			X	X	X	
R. Bellamy	X		X	X			X
M. Berg						X	
A. Black						X	
M. Bleaney		X					X
R. Brighton					X		
G. Catephores	X	X	X			X	
P. Chamberlin					X		
V. Chand		X				X	
P. Devine	X	X	X	X		X	X
M. Desai	X		X	X			
M. Dobb	X	X					
M. Dore		X					
C. Downton		X				X	
C. Driver					X		
J. Duckworth		X			X	X	
J. Eatwell	X	X	X				
M. Edel					X		
C. Edwards		X			X		
M. Ellman					X		
D. Elson							X
P. Embley							X
H. Ergas				X			
D. Evans					X	X	
B. Fine		X	X		X	X	X
D. Fishman				X			
L. Fishman	X		X	X			
J. Foster							X
A. Freeman	X						
A. Gamble						X	X
J. Gardiner	X	X	X	X	X	X	X
A. Glyn	X	X	X	X	X	X	
P. Goode				X			

I. Gough	X		X				
J. Grahl					X	X	X
F. Green					X	X	
R. Guttman					X		
P. Hare	X		X			X	
L. Harris		X		X	X		X
J. Harrison			X	X	X	X	
S. Himmelweit			X			X	
G. Hodgson		X	X	X			
A. Hussein					X		
R. Jenkins					X	X	
G. Ietto-Gillies	X						
G. Kay	X	X	X		X		
N. Kay		X					
T. Kemp				X			
J. Kendrick						X	
M. Kidron				X	X		
J. Kregel		X	X	X		X	
P. Leeson	X				X		
N. Levy					X		
S. Lord						X	
P. Lysandrou				X			
R. Meek	X						
S. Merrett	X				X		
S. Mohun		X				X	
R. Murray	X		X		X	X	
T. Needham	X	X					
P. Nore					X		
S. Paine	X						
S. Parker		X				X	
G. Pilling			X	X		X	
H. Radice	X	X	X	X	X	X	
S. Rankin	X						
J. Robinson	X	X	X	X			
B. Rowthorn	X	X	X	X	X		X
J. Savile		X					
M. Sawyer		X					
J. Schwartz		X			X		
A. Singh	X						
S. Smith		X					
I. Steedman	X	X	X			X	X

B. Sutcliffe	X	X	X		X		
G. Thompson					X		
H. Tickton						X	
M. Tuik						X	
J. Ure		X					
B. Warren	X			X			X
J. Wells			X	X			
F. Wilkinson					X		
A. Winnett			X	X		X	
D. Yaffe				X	X	X	
A. Zammitt						X	
G. Zis				X			

- A - Attended the January and/or October 1970 CSE Conferences and/or appeared on the July 1970 Register of Socialist Economists
- B - Attended or requested details about the CSE Day-school on Capital Theory and Marxist Political Economy, May 1972
- C - Publish in Bulletin, 1971 - 1976
- D - Presented a Paper at CSE Conference, 1971 - 1975
- E - Involved in a day-school (excluding B), local group, study group and/or appear on a speakers list, 1971 - 1975
- F - Member of the CSE coordinating committee and/or the Bulletin editorial committee, 1971 - 1975
- G - Member of or engaged with Communist Party of Great Britain activities, 1970 - 1979

## A.17

**Social Network of Economists Participating in Post Keynesian-Heterodox  
Activities, 1970-96**

Name	A	B	C	D	E	F	G	H	I	J	K	L
N. Adnett							X					X
H. Akranbothi								X				
P. Allen						X						
V. Allsopp						X	X	X				
A. Amado								X				
P. Anand									X			
R. Andrade								X				
Anjos								X				
J. Araujo						X						
P. Arestis		X	X		X	X	X	X	X	X	X	X
G. Argitis								X				
P. Auerbach			X		X	X	X	X				X
R. Ayres							X			X		X
R. Backhouse						X		X				
S. Batstone						X			X			
J. Bibow								X			X	
I. Biefang-Frisancho								X				X
G. Blazyca		X					X					
M. Bleaney	X		X				X					
F. Brouwer								X				
A. Brown								X				
V. Brown							X	X	X	X		
B. Burkitt			X									
S. Cameron							X			X		X
A. Carreras						X			X			
M. Caserta								X	X			
G. Catephores	X		X									
V. Chick		X	X	X	X	X	X	X	X	X		X
N. Clark										X		
J. Coakley							X	X				
A. W. Coats						X			X			
B. Corry			X			X	X	X				
K. Coutts			X	X		X	X				X	
K. Cowling			X				X			X	X	
F. Cripps			X	X								
M. Crocco Afonso								X				

E. Dalkiran							X	X				
S. Daniel		X	X				X	X				
D. Deakins									X			
M. De Angelis								X				
M. Desai			X	X		X	X	X			X	X
P. Devine	X										X	
M. Dietrich			X			X			X	X		X
A. Dow				X		X	X		X			X
S. Dow		X	X	X	X	X	X	X	X	X	X	
P. Downward						X		X	X	X		X
C. Driver	X	X	X		X	X	X	X			X	
S. Dunn						X		X				
P. Dunne			X				X				X	
J. Eatwell	X	X	X	X			X					
D. Elson							X		X			
R. Evans						X	X					
M. Farmer						X			X			
B. Fine	X	X								X	X	
L. Fishman								X				
G. Fitzpatrick								X				
S. Fleetwood									X		X	
G. Fontana						X		X				
J. Ford									X	X		
C. Forde								X				
J. Foster						X			X	X		
A. Freeman						X		X				
S. Frowan							X	X	X			
C. Fuller							X	X				X
M. Garcia						X						
B. Gerrard			X			X	X	X	X			
A. Ghatak							X	X	X			X
J. Gilbert							X		X	X		
M. Glickman							X	X				X
A. Glyn	X		X									
W. Godley				X	X	X						X
J. Grahl	X	X	X			X	X	X	X			
F. Green	X	X	X			X	X	X		X	X	X
J. Q. Guo								X				
G. Hadjimatheou		X	X		X		X					X
G. Harcourt		X	X	X	X	X	X	X	X	X	X	X
P. Hare	X		X				X					
S. Hargreaves-Heap					X		X	X	X	X		
L. Harris	X		X	X		X	X					

J. Harrison	X	X	X									
I. Hashi							X					X
D. Heathfield							X		X			
A. Henley						X						
J. Hillard			X			X	X	X	X			
B. Hilton						X	X					
S. Himmelweit	X		X	X								
P. Hirst						X						
G. Hodgson	X		X	X	X	X	X		X	X	X	
J. Holscher						X		X				
P. Howells			X			X	X	X		X	X	X
A. Hughes			X	X			X					
J. Humphries			X	X								
A. Hutton							X	X				
G. Ietto Gillies	X		X			X	X	X		X		X
W. Jackson										X		X
R. Jacob									X			
C. Jarvis								X				
M. Jones								X				
N. Karagiannis								X				
Y. Kitromilides		X					X					
M. Kitson							X					
M. Knell								X				
J. Kregel	X		X		X							
M. Landesman				X			X					
C. Lawson									X	X		
T. Lawson			X	X		X	X	X	X	X	X	X
F. Lee		X	X		X	X	X	X	X	X		X
B. Loasby						X	X	X				
P. Lowe												X
P. Lysandrou	X	X	X				X					
C. MacKenzie						X						
M. Mackintosh							X	X				
G. Mahoney								X	X			
L. Mainwaring					X	X	X		X	X	X	X
D. Mair					X	X	X	X	X	X	X	X
M. Matthews									X			
J. McCombie				X	X		X	X				X
J. McGregor						X						
R. Meek	X				X							
W. Melody										X		X
N. Menezes-Filho								X				
S. Metcalf						X	X					
J. Michie						X	X			X	X	

M. Milgate			X									
S. Mohun	X		X	X								
P. Mottershead							X	X				X
J. Mulberg									X			X
A. Nagamine								X				
T. Ndhlovu									X			
P. Nolan			X	X							X	
P. Ormerod						X						
T. O'Shaughnessy							X				X	
E. Paliginis								X				
G. Palma			X			X	X				X	X
S. Paine	X			X								
M-S Park								X			X	
S. Parsons						X		X	X	X	X	
S. Pashkoff						X		X	X		X	
H. Pesaran				X			X					
S. Peck								X				
J. Perraton								X				
K. Petrick								X				
G. Petrochilos							X					X
J. Pheby				X		X	X		X	X		X
B. Philp									X			
G. Pilling						X	X					
C. Pitelis			X			X	X	X		X		X
S. Pratten									X	X		
R. Prendergast											X	
A. Radford						X						
H. Radice	X							X				
S. Rankin	X		X				X					
P. Reynolds		X	X		X	X	X	X	X	X		X
P. Riach						X	X	X	X	X	X	X
J. Robinson	X	X	X		X							
J. Rooney					X		X					
T. Ross								X				
B. Rowthorn	X	X	X			X	X					
J. Rubery			X	X						X	X	
J. Runde						X		X	X		X	
N. Sarantis			X		X	X	X	X				X
M. Sawyer	X	X	X		X	X	X	X	X	X		X
G. Scarfiglieri						X						
A. Scoon							X	X				
J. Sedgwick							X	X				
F. Serrano								X	X			
F. Seton					X							



A. Seyf								X				
G. Shackle									X			X
A. Shah							X	X				
K. Sharpe								X				
B. Sheehan							X					
A. Singh	X	X	X	X		X					X	X
R. Skidelsky						X						
F. Skuse		X				X	X	X				
T. Skouras		X	X									
G. Slater								X				
M. Smith								X				
C. Spash									X	X		
D. Spencer								X				
C. Starmer							X		X	X		
I. Steedman	X		X	X		X	X	X	X	X	X	X
G. Steele								X				
J. Stephan								X				
R. Studart						X			X	X		
R. Sugden			X				X					
R. Tarling			X	X								
K. Taylor						X		X				
P. Teague						X						
B. Thomas									X	X		
G. Thompson						X		X				
A. Thirlwall							X				X	X
J. Toporowski						X	X	X		X		
A. Trigg							X	X				X
E. Tsakalotos						X						
A. Tylecote						X	X	X	X	X		
R. van den Berg								X				
J. Vint			X				X		X			X
A. Wailou								X				
L. Walsh									X			
B. Walters						X		X	X			
T. Ward			X	X	X							
J. Wells	X		X			X	X					
J. Whittaker								X				
F. Wilkinson	X		X	X			X			X	X	
A. Winnett	X					X	X	X	X			
D. Young						X	X	X	X	X		
N. Zafiris			X				X					
G. Zis	X		X				X					X

A – Member of and/or participated in CSE activities, 1970 – 1975

- B - Editorial board and/or publish in Thames Papers in Political Economy, 1974 - 1990
- C - Editorial board and/or publish in British Review of Economic Issues, 1977 - 1988; in the Cambridge Journal of Economics, 1977 - 1988; and/or in Contributions to Political Economy, 1982 - 1988
- D - CJE Value Conference (1978) and/or Keynes Conference on Methodology (1983)
- E - Editorial board, published in, or subscribe to the Journal of Post Keynesian Economics, 1977 - 1988
- F – Presented a Paper at the Post-Keynesian Economics Study Group, 1988 – 1996; contributed to its Newsletter, 1995 – 1996; and/or contributed to the running of the Group
- G – Post-Keynesian Economics Study Group Mailing List, 1991
- H - Attended 2 or more of the 18 meetings of the Post-Keynesian Economics Study Group, February 1993 to November 1996
- I – Presented a Paper at or Attended the Great Malvern Political Economy Conference, 1987 – 1994
- J - Editorial board and/or publish in the Review of Political Economy, 1989 - 1996
- K - Editorial board and/or publish in the Cambridge Journal of Economics, 1989 - 1996; and/or in Contributions to Political Economy, 1989 - 1996
- L - Editorial board and/or publish in the Post Keynesian Journal of Economics, 1989 – 1996; in British Review of Economic Issues/Economic Issues, 1989 – 1995; and/or in International Papers in Political Economy, 1993 – 1996. Also subscribe to the Journal of Post Keynesian Economics, Journal of Economics Issues, and/or Review of Social Economy.

## A.18

**Data on the Research Assessment Exercise, 1989-96**List of Core Mainstream Journals for the Research Assessment Exercises*Diamond List Journals*

American Economic Review	Journal of Financial Economics
Brookings Papers on Economic Activity	Journal of International Economics
Canadian Journal of Economics	Journal of Labour Economics
Econometrica	Journal of Law and Economics
Economic Inquiry	Journal of Mathematical Economics
Economic Journal	Journal of Monetary Economics
Economica	Journal of Political Economy
Economics Letters	Journal of Public Economics
European Economic Review	Oxford Economic Papers
International Economic Review	Quarterly Journal of Economics
Journal of Development Economics	Rand Journal of Economics
Journal of Econometrics	Review of Economics and Statistics
Journal of Economic Literature	Review of Economic Studies
Journal of Economic Theory	

*Additional Core Journals*

## Possible Additions to the Diamond List (UK)

Oxford Bulletin of Economics and Statistics  
 Journal of Industrial Economics  
 The Manchester School of Economic & Social Studies  
 Bulletin of Economic Research  
 Scottish Journal of Political Economy  
 Applied Economics

## Possible Additions to the Diamond List (European)

Scandinavian Journal of Economics  
 International Journal of Industrial Organisation  
 Recherches Economiques de Louvain  
 Weltwirtschaftliches Archiv  
 Empirical Economics  
 European Journal of Political Economy  
 Kyklos

Interdisciplinary or specialist journals in which economists frequently publish

Public Finance  
 Regional Studies  
 British Journal of Industrial Relations  
 Economic Modelling  
 Urban Studies  
 Journal of the Royal Statistical Society  
 Journal of Transport Economics and Policy

List of Core Heterodox Journals for the Research Assessment Exercises

American Journal of Economics and Sociology  
 Cambridge Journal of Economics  
 Economy and Society  
 International Journal of Social Economics  
 Journal of Economic Behaviour and Organization<sup>1</sup>  
 Journal of Economic Issues  
 Journal of Economic Studies<sup>1</sup>  
 Journal of Post Keynesian Economics  
 Monthly Review<sup>2</sup>  
 New Left Review  
 Review of Social Economy  
 Science and Society

Notes:

1. This follows the classification in Hodgson (1995).
2. Monthly Review is addressed to a non-specialized readership, thereby affecting the extent to which it is cited in specialist academic journals.

1992 RAE Diamond List, Heterodox, and History of Economic Thought and  
Methodology Publications by Ranking and Department

Department	Ranking	Diamond List Publications	Total Heterodox Publications	Total History of Economic Thought & Methodology Publications	Total Public- ations
Birkbeck	5	10	0	0	30
Essex	5	18	0	0	38
LSE	5	35	0	3	131
Warwick	5	21	1	0	74
York	5	19	3	0	95
Exeter	4	9	0	5	40
Glasgow	4	4	0	2	29
Newcastle	4	10	0	0	28
Queen Mary	4	5	0	0	33
Reading	4	6	0	0	74
Bath	3	4	1	2	31
City	3	2	0	0	13
De Montfort	3	0	4	4	15
Dundee	3	5	0	1	24
Durham	3	0	0	4	26
Edinburgh	3	4	1	2	18
Heriot-Watt	3	2	1	0	20
Hull	3	4	0	1	30
Leicester	3	11	0	0	38
Loughborough	3	2	0	1	36
St. Andrews	3	0	0	1	21
Surrey	3	2	0	2	24
Ulster	3	2	0	0	31
East London	2	0	7	0	16
London Guildhall	2	1	2	0	16
Queen's Belfast	2	0	0	1	30
Staffordshire	2	0	4	0	32
Nottingham Trent	1	0	0	1	22
Total		176	24	29	1015

Source: Thirty-three 1992 RAE Economic Departments Publication Submissions Collected by John R. Presely in 1993 – 1994. Copies in the possession of the author.

Responses to the 1994 Questionnaire Regarding the Impact of the Research  
Assessment Exercise on Heterodox Economics<sup>1</sup>

University (by their rank in the 1992 RAE)	Near Exclusive Hiring of Neoclassical Economists (1992-94) <sup>2</sup>	Emphasis on Publishing in Diamond List Journals <sup>3</sup>	Will Not Hire Heterodox Economists <sup>4</sup>	Heterodox Economists Asked to Redirect Research <sup>5</sup>	Offer Require Modules that Include Heterodox Economics <sup>6</sup>	Total Number Of Responses To Questionnaire
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Rank 5</b>						
Birkbeck	Yes	Yes	Yes	Yes	No	5
Bristol	Yes	--	--	--	No	4
Cambridge	Yes	Yes	Yes	--	Yes	6
Essex	Yes	Yes	Yes	--	No	3
LSE	Yes	Yes	Yes	--	No	11
Oxford	Yes	Yes	Yes	--	No	10
Southampton	Yes	Yes	Yes	--	No	7
UCL	Yes	Yes	--	--	No	6
Warwick	Yes	Yes	--	Yes	No	9
York	Yes	Yes	Yes	Yes	No	7
<b>Rank 4</b>						
Aberdeen	Yes	Yes	--	--	No	5
Birmingham	Yes	--	--	--	No	3
East Anglia	Yes	Yes	--	Yes	No	7
Exeter	Yes	Yes	Yes	--	No	6
Glasgow	Yes	Yes	Yes	Yes	No	2
Liverpool	Yes	Yes	Yes	--	No	2
Newcastle	Yes	Yes	Yes	Yes	No	7
Nottingham	Yes	Yes	--	--	No	6
Queen Mary	Yes	Yes	Yes	Yes	No	6
Reading	No	Yes	--	--	No	9
Strathclyde	Yes	Yes	Yes	--	No	4
Sussex	Yes	Yes	--	--	No	7
Swansea	Yes	Yes	Yes	Yes	No	6
<b>Rank 3<sup>7</sup></b>						
Aberystwyth	Yes	--	Yes	--	No	3
Bangor	Yes	Yes	Yes	--	No	4
Bath	--	Yes	--	--	No	2
Brunel	Yes	Yes	Yes	Yes	No	4
City	Yes	Yes	Yes	--	No	3
Dundee	Yes	Yes	--	--	No	3
Durham	Yes	Yes	--	--	No	6

Edinburgh	Yes	Yes	Yes	--	No	4
Heriot-Watt	No	--	--	Yes	Yes	3
Hull	Yes	Yes	--	--	No	5
Keele	Yes	Yes	--	--	No	4
Kent	Yes	Yes	--	Yes	No	7
Leicester	Yes	Yes	--	--	Yes	11
Lough- borough	Yes	Yes	--	--	No	4
Manchester	Yes	Yes	Yes	Yes	No	10
St. Andrews	Yes	Yes	Yes	--	No	5
SSEES	--	--	--	--	Yes	1
SOAS	No	Yes	--	Yes	Yes	4
Stirling	Yes	Yes	Yes	Yes	No	5
Surrey	Yes	Yes	Yes	Yes	Yes	5
Ulster	Yes	Yes	--	--	No	5
<b>Rank 2</b>						
East London	No	No	--	--	Yes	6
Kingston	Yes	No	--	--	No	5
Leeds	No	No	--	--	Yes	12
London Guildhall	Yes	Yes	Yes	Yes	Yes	10
Manchester Metropolitan	No	Yes	--	--	Yes	4
Northumbria	No	No	--	--	Yes	3
Portsmouth	Yes	--	--	--	No	5
Queen's Belfast	Yes	Yes	--	Yes	No	5
Salford	No	Yes	--	--	Yes	5
Staffordshire	Yes	Yes	--	Yes	Yes	10
<b>Rank 1</b>						
Abertay Dundee	Yes	No	--	--	Yes	2
Central Lancashire	--	--	--	--	Yes	5
Coventry	Yes	--	--	--	No	1
Nottingham Trent	Yes	No	--	--	No	2
<b>No Ranking</b>						
Bradford	Yes	Yes	--	Yes	No	2
Glasgow Caledonian	No	--	--	--	No	5
Greenwich	No	No	--	--	No	3
Hertfordshire	No	No	--	--	Yes	4
Huddersfield	Yes	--	--	--	No	2

Humberside	No	--	--	--	No	1
Imperial	Yes	Yes	Yes	--	No	2
Lancaster	Yes	Yes	--	Yes	No	6
Leeds	No	No	--	--	Yes	3
Metropolitan						
Middlesex	Yes	No	--	--	Yes	2
Napier	Yes	--	--	--	No	4
North London	No	--	--	--	No	2
Open	No	No	--	--	No	1
Paisley	Yes	--	--	Yes	Yes	6
Plymouth	--	--	--	--	No	1
Sheffield	No	--	--	--	No	3
South Bank	No	--	--	--	Yes	4
UWE Bristol	Yes	Yes	--	--	No	10
Westminster	No	No	--	No	Yes	2

<sup>1</sup>For a complete discussion of the questionnaire as well as the questionnaire itself, see Harley and Lee (1997). The questionnaire is reproduced below.

<sup>2</sup>Derived from responses to questions 4, 5, 9, 10, and 15.

<sup>3</sup>Derived from responses to questions 4, 5, 6, 7, 10, 12, 13, and 15.

<sup>4</sup>Derived from responses to questions 10 and 15.

<sup>5</sup>Derived from responses to questions 7, 8, and 15.

<sup>6</sup>Derived from responses to question 11.

<sup>7</sup>Although De Montfort University received a ranking of 3, it was not included in the questionnaire survey because Lee was a member of its economics department at the time of the survey.

Source: The responses to the 1994 questionnaire are held by the author.

#### 1994 Questionnaire

- How long have you been working as an academic in British Higher Education?
- In what type of institution do you presently work?  
New University  Old University   
Other (please specify)
- How long have you been in post at your present institution? \_\_\_\_ years
- If **3 years or more**, have you noticed any changes in recruitment policy, where economists have been concerned? Yes  No



- If **yes**, what sort of changes exactly?  
 If **no**, what recruitment policies are generally applied
5. **If you have been employed less than 3 years**, what is your impression of the criteria applied when appointing new economists to your institution?
  6. In your view, has the RAE had any influence on the type of work your department is engaged in overall? Yes  No   
 If **yes**, what kind of influence?  
 If **no**, why not?
  7. Has the RAE had any influence on the work which you yourself will be doing? Yes  No   
 If **yes**, in what ways?  
 If **no**, have you felt any pressure to change the direction of your work in any way?
  8. Are you an economist? Yes  No   
 If yes, what type of economist do you consider yourself to be: Mainstream  Non-mainstream   
 If non-mainstream, what type of non-mainstream economist would you describe yourself as?
  9. Has your department appointed any new economists over the last 3 years? Yes  No   
 If **yes**, how many?  
 Would you describe them as predominately mainstream or non-mainstream?
  10. In your opinion, has the **RAE** had any impact on the recruitment and selection of nonmainstream economists? Yes  No   
 If **yes**, what sort of evidence is there to support your view?  
 If **no**, what factors do have an impact?
  11. Does your department/institution offer any compulsory non-mainstream economics courses/modules? Yes  No   
 Do you foresee any change in this provision in the future?
  12. In which journals have you published over the last **5** years?
  13. In which journals do you intend publishing over the next **3** years?
  14. What is your present grade?
  15. Have you any other comments which you would like to add?

British Economic Departments Whose Rankings Increased from the 1992 RAE to the 1996 RAE and the Hiring of Mainstream and Heterodox Economists from 1992–94<sup>1</sup>

University	Rank in the 1992 RAE	Rank in the 1996 RAE	No. of Mainstream Economists Hired	No. of Heterodox Economists Hired
Exeter	4	5	4	0
Newcastle	4	5	3	0
Nottingham	4	5	7	0
Dundee	3	4	3	0
Edinburgh	3	4	3	0
Keele	3	4	4	0
Kent	3	4	6	0
Loughborough	3	4	4	0
Manchester	3	4	7	0
St. Andrews	3	4	8	0
Stirling	3	4	2	0
Surrey	3	4	4	0
East London	2	3a	1	3
London Guildhall	2	3b	9	0
Manchester Metropolitan	2	3a	6	1
Portsmouth	2	3a	6	0
Queen's Belfast	2	3a	4	0
Salford	2	3a	1	1
Nottingham Trent	1	2	2	0

British Economic Departments Who Received a 3 to 1 ranking in the 1992 RAE and Received the Same Ranking in the 1996 RAE and the Hiring of Mainstream and Heterodox Economists from 1992–94<sup>1</sup>

University	Rank in the 1992 RAE	Rank in the 1996 RAE	No. of Mainstream Economists Hired	No. of Heterodox Economists Hired
Aberystwyth	3	3b	4	0
Bath	3	3a	1	0
City	3	3a	5	0
De Montfort	3	3b	2	6
Heriot-Watt	3	3a	1	1
Hull	3	3a	2	0
Leicester	3	3a	3	1
SOAS	3	3a	3	7
Northumbria	2	2	3	2
Staffordshire	2	2	8	0
Abertay Dundee	1	1	5	0

<sup>1</sup> These are subjective estimates of respondents; they include both permanent and temporary appointments. (Questionnaire Survey, 1994)

## A.19

**Data on the 2001 Research Assessment Exercise**List of U.K. Universities and other Higher Education Institutions that Provide Undergraduate and Post-Graduate Degrees and Instruction in Economics

Name	B.A. Economic Courses, 1997 – 2002	Taught Post-Graduate Courses, 1997-2002	Participated in the RAE (Ranking and Year)		
			2001	1996	1992
University of Aberdeen	x	x	3a	4	4
University of Abertay Dundee	x			1	1
Anglia Polytechnic University	x	x			
University of Bath	x	x		3a	3
Birkbeck College	x	x	5	5	5
University of Birmingham	x	x	4	4	4
University of Bradford	x	x			
University of Bristol	x	x	4	5	5
Brunel University	x	x	4		3
University of Cambridge	x	x	5	5	5
Cardiff University	x	x			
University of Central England in Birmingham	x				
University of Central Lancashire City University	x	x	3a	3a	3
Coventry University	x				
De Montfort University	x	x		3b	3
University of Derby	x	x			
University of Dundee	x	x	3a	4	3
University of Durham	x	x	4		3
University of East Anglia	x	x	4	4	4
University of East London	x		3a	3a	2
University of Edinburgh	x	x	4	4	3
University of Essex	x	x	5*	5	5
University of Exeter	x	x	5	5	4
University of Glamorgan	x	x			
University of Glasgow	x	x	4	4	4
Glasgow Caledonian University	x				
Goldsmiths College	x				
University of Greenwich	x				
Heriot-Watt University	x			3a	3
University of Hertfordshire	x				
University of Huddersfield	x				
University of Hull	x	x		3a	3

Imperial College		x			
University of Keele	x		3a	4	3
University of Kent at Canterbury	x	x	4	4	3
Kingston University	x	x			2
Lancaster University	x	x			
University of Leeds	x	x			2
Leeds Metropolitan University	x				
University of Leicester	x	x	5	3a	3
University of Lincoln	x				
University of Liverpool	x		4	4	4
Liverpool John Moores University	x				
University College London	x	x	5*	5*	5
London Guildhall University	x	x	3a	3b	2
London School of Economics and Political Science	x	x	5*	5*	5
Loughborough University	x	x	3a	4	3
University of Luton	x				
University of Manchester	x	x	4	4	3
Manchester Metropolitan University	x		3a	3a	2
Middlesex University	x	x			
Napier University	x				
University of Newcastle upon Tyne	x		4	5	4
University College Northampton	x				
University of North London	x				
University of Northumbria at Newcastle	x	x	3b	2	2
University of Nottingham	x	x	5	5	4
Nottingham Trent University	x			2	1
Open University	x				
University of Oxford	x	x	5	5*	5
Oxford Brookes University	x				
University of Paisley	x	x			
University of Plymouth	x				
University of Portsmouth	x	x		3a	2
Queen Mary and Westfield College	x	x	5	4	4
Queen's University of Belfast	x	x		3a	2
University of Reading	x	x		4	4
Royal Holloway and Bedford New College	x	x	4		
University of Salford	x	x		3a	2
School of Oriental and African Studies	x	x		3a	3
School of Slavonic and Eastern European Studies	x	x			3
University of Sheffield	x	x	3a		
South Bank University	x	x			

University of Southampton	x	x	5	5	5
University of St. Andrews	x	x	4	4	3
Staffordshire University	x	x		2	2
University of Stirling	x	x	4	4	3
University of Strathclyde	x	x	4	4	4
University of Sunderland	x				
University of Surrey	x	x	3a	4	3
University of Sussex	x	x	4	4	4
Swansea Institute	x				
University of Teeside	x				
Thames Valley University	x				1
University of Ulster	x	x			3
University of Wales, Aberystwyth	x			3b	3
University of Wales, Bangor	x	x			3
University of Wales, Lampeter		x			
University of Wales, Swansea	x	x	4	4	4
University of Warwick	x	x	5*	5	5
University of the West of England Bristol	x	x			
University of Wolverhampton	x				
University of York	x	x	5	5	5

For the RAE ranking system for 1996 and 2001, see chapter 9, footnote 5. The RAE ranking system for 1992 is as follows:

Ranking	Description
5	Some research of international excellence with the rest of national excellence.
4	Research of national excellence in virtually all sub-areas of activity, possibly showing some evidence of international excellence, or to international level in some and at least national level in a majority.
3	Research equating to national excellence in a majority of areas, or to international level in some.
2	Research equating to national excellence in up to half the areas
1	Research of national excellence in none, or virtually none of the areas.

Sources: The Quality Assurance Agency for Higher Education, Review Reports, Subject Level, Economics, [http://www.qaa.ac.uk/revreps/subj\\_reports.asp?subjID=1](http://www.qaa.ac.uk/revreps/subj_reports.asp?subjID=1); The Quality Assurance Agency for Higher Education, Review Reports, Subject Level, Business and Management, [http://www.qaa.ac.uk/revreps/subj\\_reports.asp?subjID=57](http://www.qaa.ac.uk/revreps/subj_reports.asp?subjID=57); Higher Education and

Research Opportunities in the United Kingdom, RAE 2001, <http://www.hero.ac.uk/rae/>; The Times Higher Education Supplement (1992 and 1996); Higher Education Statistics Agency, Number of Students Studying Economics by Institution and Level of Study 2000/01; and the web sites and catalogues of various universities.

### Diamond List Journals

Below lists studies that place the Diamond List Journals among the core mainstream or neoclassical journals for the period 1994 to 2003. If the study lists less than 27 journals, all of them are considered. If the study lists more than 27 journals, but places them in ranked grouping, then the number of groups considered will include in total at least 27 journals. In addition, if the study just has a single unranked group of journals that number more than 27, then all the journals are considered. Finally, when the studies have a ranking that included more than 27 journals the first 27 are taken; and when The American Economic Review and the AER Papers and Proceedings appear separately among the first 27 journals they are combined into a single journal and the 28<sup>th</sup> journal is included. The next to final row lists the number of journals that were ranked or listed in the article; and the final row describes the criteria used by each study to rank or include the journals.

Diamond List Journals,1989	A 1994	B 1994	C 1995	D 1995	E 1995	F 1996	G 1998
American Economic Review	X	X	X	X	X	X	X
Brookings Papers on Economic Activity	X	X			X		
Canadian Journal of Economics							
Economica					X	X	
Economic Inquiry					X	X	
Economic Journal	X	X	X		X	X	X
Econometrica	X	X	X	X	X	X	
Economic Letters							
European Economics Review							X
International Economics Review	X	X		X	X		
Journal of Development Economics							
Journal of Econometrics	X	X			X	X	
Journal of Economic Literature	X	X			X		
Journal of Economic Theory	X	X	X	X	X	X	
Journal of Financial Economics	X				X	X	

Journal of International Economics	X				X	X	
Journal of Labor Economics	X	X				X	
Journal of Law and Economics	X	X			X	X	
Journal of Mathematical Economics	X	X			X		
Journal of Monetary Economics	X	X	X		X	X	
Journal of Political Economy	X	X	X	X	X	X	X
Journal of Public Economics	X				X	X	X
Oxford Economic Papers					X		X
Quarterly Journal of Economics	X	X	X	X	X	X	X
Rand Journal of Economics	X	X			X	X	
Review of Economics and Statistics	X	X	X	X	X	X	X
Review of Economic Studies	X	X	X	X	X	X	X
135	129	129	9	8	34	36	8
Inclusion based on their citation frequency as well as citation impact and self-citation (negatively).	Followed Liebowitz and Palmer (1984) and included all SSCI journals that might be useful to economists; and ranked based on citations	Followed Liebowitz and Palmer (1984) and included all SSCI journals that might be useful to economists; and ranked based on citations	Selected from SSCI journals that were clearly economics and had the highest citation count	Journals included derived in part from Graves, Marchand, and Thompson (1982) and Laband (1985); and the journals are identified as the 'Blue Ribbon	Union of the Blue Ribbon journals, Graves, Marchand, and Thompson (1982), and Liebowitz and Palmer (1984)	Journals included derived in part from Graves, Marchand, and Thompson (1982) and added 15 new journals subjectively evaluated as newer, highly respected journals	Subjectively chosen as the core journals



				journals'.			
--	--	--	--	------------	--	--	--

Diamond List Journals, 1989	H 1999	I 1999	J 2001	K 2002	L 2003	Total Number of Times a Diamond List Journal gets Listed (out of 12 studies)
American Economic Review	X	X	X	X	X	12
Brookings Papers on Economic Activity		X	X	X		6
Canadian Journal of Economics						0
Economica						2
Economic Inquiry						2
Economic Journal	X	X	X		X	10
Econometrica		X	X	X	X	10
Economic Letters					X	1
European Economics Review	X				X	3
International Economics Review					X	5
Journal of Development Economics						0
Journal of Econometrics		X			X	6
Journal of Economic Literature		X	X	X	X	7
Journal of Economic Theory					X	7
Journal of Financial Economics		X	X	X		6
Journal of International Economics						3
Journal of Labor Economics		X			X	5
Journal of Law		X	X	X		7

and Economics						
Journal of Mathematical Economics						3
Journal of Monetary Economics		X	X	X	X	9
Journal of Political Economy	X	X	X	X	X	12
Journal of Public Economics					X	4
Oxford Economic Papers	X					3
Quarterly Journal of Economics	X	X	X	X	X	12
Rand Journal of Economics		X	X		X	6
Review of Economics and Statistics	X				X	9
Review of Economic Studies	X	X	X	X	X	12
135	10	137	15	10	159	
Inclusion based on their citation frequency as well as citation impact and self-citation (negatively).	Subjectively chosen as the core journals	Included all SSCI journals that might be useful to economists; ranked based on citations	Top 15 journals selected from all SSCI journals that might be useful to economists; ranked based on citations	Top 10 journals selected from all SSCI journals that might be useful to economists; ranked based on citations	Included all SSCI journals that might be useful to economists; and ranked based on citations	

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2001 Research Assessment Exercise Publication Data by Ranking and Department

**Departments with 5\***

	Essex	LSE	UCL	Warwick
Active Research Staff	28.0	51.0	30.5	33.3
Total Publications	113	187	123	136
Publications in Diamond List Journals <sup>1</sup>	61	64	57	56
Total Publications in Diamond List and other Selected Mainstream Journals <sup>2</sup>	69	67	61	66
Publications in Heterodox Journals <sup>3</sup>	0	0	0	3
Total Heterodox Publications <sup>4</sup>	0	3	3	3
Total Publications in History of Thought & Methodology <sup>5</sup>	0	0	1	0

**Departments with 5**

	Birkbeck	Cambridge	Exeter	Leicester	Nottingham
Active Research Staff	20.0	44.9	13.5	16.0	37.0
Total Publications	83	177	54	62	141
Publications in Diamond List Journals	32	39	28	21	49
Total Publications in Diamond List and other Selected Mainstream Journals	36	51	31	38	73
Publications in Heterodox Journals	1	7	0	1	0
Total Heterodox Publications	1	14	0	1	0
Total Publications in History of Thought & Methodology	0	3	0	0	0

	Oxford	Queen Mary	Southampton	York
Active Research Staff	62.5	20.1	28.0	37.2
Total Publications	238	79	119	154
Publications in Diamond List Journals	50	31	32	41
Total Publications in Diamond List and other Selected Mainstream Journals	68	34	34	53
Publications in Heterodox Journals	4	0	0	3
Total Heterodox Publications	5	0	0	4
Total Publications in History of Thought & Methodology	0	0	2	0

#### Departments with 4

	Birmingham	Bristol	Brunel	Durham	East Anglia	Kent
Active Research Staff	16.7	25.9	14.0	16.0	14.0	13.0
Total Publications	64	94	51	48	57	58
Publications in Diamond List Journals	13	29	17	18	11	10
Total Publications in Diamond List and other Selected Mainstream Journals	20	35	25	25	22	21
Publications in Heterodox Journals	0	0	0	0	1	6
Total Heterodox Publications	0	0	0	0	2	6
Total Publications in History of Thought & Methodology	3	3	0	0	3	0

	Liverpool	Manchester	Newcastle	Royal Holloway	Sussex	Edinburgh
Active Research Staff	9.0	34.0	11.4	14.5	15.0	13.0
Total Publications	28	128	39	53	66	45

Publications in Diamond List Journals	6	24	10	26	5	17
Total Publications in Diamond List and other Selected Mainstream Journals	7	36	16	26	10	21
Publications in Heterodox Journals	0	7	0	0	0	1
Total Heterodox Publications	0	9	0	0	0	1
Total Publications in History of Thought & Methodology	0	6	0	0	0	0

	Glasgow	St. Andrews	Stirling	Strathclyde	Swansea
Active Research Staff	16.0	16.3	11.5	18.0	16.0
Total Publications	64	64	49	68	55
Publications in Diamond List Journals	19	13	10	7	11
Total Publications in Diamond List and other Selected Mainstream Journals	26	29	16	14	30
Publications in Heterodox Journals	0	0	3	1	1
Total Heterodox Publications	0	0	4	1	3
Total Publications in History of Thought & Methodology	4	0	0	4	0

#### Departments with 3a or 3b

	City	East London	Keele	London Guildhall	Loughborough
Active Research Staff	9.0	8.0	13.0	13.0	19.0
Total Publications	28	26	44	45	80
Publications in Diamond List Journals	3	4	6	8	6
Total Publications in Diamond List and other Selected Mainstream Journals	7	9	10	18	19
Publications in Heterodox Journals	0	11	0	1	0

Total Heterodox Publications	0	11	0	1	0	
Total Publications in History of Thought & Methodology	0	1	1	3	2	
	Manchester Met.	North-umbria	Sheffield	Surrey	Aberdeen	Dundee
Active Research Staff	13.0	7.0	16.6	14.0	16.0	13.0
Total Publications	52.0	25	64	63	65	50
Publications in Diamond List Journals	8	2	5	11	5	6
Total Publications in Diamond List and other Selected Mainstream Journals	19	6	16	20	19	16
Publications in Heterodox Journals	4	0	2	2	2	0
Total Heterodox Publications	4	0	3	3	2	0
Total Publications in History of Thought & Methodology	1	1	2	0	2	0

[Source: Higher Education and Research Opportunities in the United Kingdom, RAE 2001, <http://www.hero.ac.uk/rae/>.]

<sup>1</sup>See above, below, and Appendix A.18 for the Diamond List journals.

<sup>2</sup>See below and Appendix A.18 for the Diamond List and other selected neoclassical and interdisciplinary journals.

<sup>3</sup>See below for the list of heterodox economic journals.

<sup>4</sup>Includes publications in heterodox economic journals as well as heterodox publications in non-Diamond List and other selected neoclassical and interdisciplinary journals and similar publications, and in non-journals such as books, edited books, and chapters in books.

<sup>5</sup>Includes publications in history of economic thought and methodology journals, in non-Diamond List and other selected neoclassical and interdisciplinary journals and similar publications, and in non-journals such as books, edited books, and chapters in books.



List of Journals in the 2001 Research Assessment Exercise

*Diamond List Journals*

	Number of 2001 RAE Publications
American Economic Review	15
Brookings Papers on Economic Activity	2
Canadian Journal of Economics	11
Economica	55
Economic Inquiry	6
Economic Journal	143
Econometrica	42
Economic Letters	71
European Economics Review	54
International Economics Review	24
Journal of Development Economics	26
Journal of Econometrics	47
Journal of Economic Literature	8
Journal of Economic Theory	47
Journal of Financial Economics	0
Journal of International Economics	18
Journal of Labor Economics	13
Journal of Law and Economics	0
Journal of Mathematical Economics	19
Journal of Monetary Economics	10
Journal of Political Economy	30
Journal of Public Economics	56
Oxford Economic Papers	65
Quarterly Journal of Economics	26
Rand Journal of Economics	12
Review of Economics and Statistics	16
Review of Economic Studies	55

*Other Selected Neoclassical and Interdisciplinary Journals*

Oxford Bulletin Economics and Statistics	52
Journal of Industrial Economics	14
The Manchester School of Economic and Social Studies	53
Bulletin of Economics Research	16
Scottish Journal of Political Economy	47
Applied Economics	42
Scandinavian Journal of Economics	10
International Journal of Industrial Organization	13
Recherches Economiques de Louvain	0
Weltwirtschaftliches Archiv	17

Empirical Economics	3
European Journal of Political Economy	11
Kyklos	10
Public Finance	0
Regional Studies	17
British Journal of Industrial Relations	15
Economic Modelling	15
Urban Studies	5
Journal of the Royal Statistical Society	6
Journal of Transportation Economics and Policy	0

*Heterodox Economics Journals*

American Journal of Economics and Sociology	1
Cambridge Journal of Economics	20
Contribution to Political Economy	1
Feminist Economics	1
International Journal of Social Economy	3
International Review of Applied Economics	9
Journal of Economic Issues	2
Journal of Post Keynesian Economics	14
New Left Review	1
Review of Political Economy	4
Review of Radical Political Economy	2
Review of Social Economy	4

*History of Economic Thought and Methodology Journals*

Economic and Philosophy	5
The European Journal of the History of Economic Thought	4
History of Economic Ideas	1
History of Economic Review	1
History of Political Economy	10
Journal of the History of Economic Thought	5
Journal of Economic Methodology	3

*Total Publications in the 2001 RAE*

Total Journal and Similar Publications	2916
Total Diamond Core Journals	871
Total Selected Mainstream Journals	346
Total Heterodox Journals	62

Total History of Economic Thought and Methodology Journals	29
Other Journal and Similar Publications	1608
Total Non-Journal Publications	323
Authored Book	66
Edited Book	21
Chapter in Book	206
Conference Contribution	17
Report to External Body	13
Total 2001 RAE Publications	3239

Sources: Lee and Harley (1998); Lee (2003); and Higher Education and Research Opportunities in the United Kingdom, RAE 2001, <http://www.hero.ac.uk/rae/>.

Economics Departments and Heterodox Publications Outside the RAE 2001 Economics Panel

University	2001 RAE Economics Ranking	Heterodox Publications Outside of Economics	History of Thought & Methodology Publications Outside of Economics
Essex	5*	0	0
London School of Economics	5*	0	4
University College London	5*	0	0
Warwick	5*	0	0
Birkbeck	5	3	0
Cambridge	5	8	0
Exeter	5	0	0
Leicester	5	0	0
Nottingham	5	0	0
Oxford	5	2	0
Queen Mary	5	0	0
Southampton	5	0	0
York	5	0	0
Birmingham	4	1	0
Bristol	4	0	0
Brunel	4	0	0
Durham	4	0	0
East Anglia	4	0	0
Kent	4	0	0
Liverpool	4	0	0
Manchester	4	3	0
Newcastle	4	4	0
Royal Holloway	4	5	0
Sussex	4	0	0
Edinburgh	4	0	0
Glasgow	4	0	0
St. Andrews	4	0	0
Stirling	4	1	0
Strathclyde	4	0	0
Swansea	4	0	0
City	3a	0	0
East London	3a	1	0
Keele	3a	0	1
London Guildhall	3a	0	0
Loughborough	3a	0	0
Manchester Metropolitan	3a	0	0

Northumbria	3b	0	0
Sheffield	3a	0	0
Surrey	3a	0	0
Aberdeen	3a	0	0
Dundee	3a	0	0
Abertay Dundee	n/a	0	0
Bath	n/a	3	0
Bradford	n/a	3	1
UCE Birmingham	n/a	0	0
Cardiff	n/a	1	0
Coventry	n/a	0	0
Glasgow Caledonian	n/a	5	3
Goldsmiths	n/a	0	0
Greenwich	n/a	0	0
Heriot-Watt	n/a	3	0
Hertfordshire	n/a	1	0
Hull	n/a	0	0
King's College London	n/a	1	1
Kingston	n/a	0	0
Lancaster	n/a	5	1
Leeds	n/a	12	3
Leeds Metropolitan	n/a	1	0
Lincoln	n/a	1	0
Liverpool John Moores	n/a	0	0
Luton	n/a	1	0
UMIST	n/a	3	0
Middlesex	n/a	0	0
North London	n/a	4	0
Nottingham Trent	n/a	4	0
Open	n/a	10	0
Oxford Brookes	n/a	0	0
Paisley	n/a	0	0
Portsmouth	n/a	0	0
Queen's University Belfast	n/a	3	0
Reading	n/a	1	0
Salford	n/a	1	3
SOAS	n/a	19	0
SSEES	n/a	0	0
South Bank	n/a	6	0
Staffordshire	n/a	9	0
Ulster	n/a	1	0
UWE Bristol	n/a	2	0
Wolverhampton	n/a	0	0
Total		128	17

## A.20

**Economics Departments or Institutions, Teaching, and Heterodox Economics**

University	BA Economics Courses 1997-2002	Taught Post-Graduate Courses 1997-2002	Number of BA Students 2002-03	Number of Post-Graduate Students 2002-03	Number of Research Students 2002-03	Heterodox Aims and Objectives for their BA & Post-Graduate Courses <sup>1</sup>	
						2000-02	1994
<b>Rank 5*</b>							
Essex	x	x	364.5	114	74	No	No
LSE	x	x	744	180	129	No	No
UCL	x	x	735.2	117	40	No	No
Warwick	x	x	537	189.5	63	No	No
<b>Rank 5</b>							
Birkbeck	x	x	375.8	377.3	42	No	No
Cambridge	x	x	569.5	39.5	211	No	Yes
Exeter	x	x	428.2	11.5	18	No	No
Leicester	x	x	592	60	22	No	Yes
Nottingham	x	x	637.7	83	78	No	No
Oxford	x	x	449.6	136.3	146	No	No
Queen Mary	x	x	317	25.5	22	No	No
Southampton	x	x	241.2	64.5	34.5	No	No
York	x	x	563.3	341	118.5	No	No
<b>Rank 4</b>							
Birmingham	x	x	350.8	161	32	No	No
Bristol	x	x	391.5	177	27	No	No
Brunel	x	x	442.7	169	28	No	No
Durham	x	x	359.7	0.5	32	No	No
East Anglia	x	x	212.2	67.8	22	No	No
Kent	x	x	232	22.3	11	No	No
Liverpool	x		392		3.5	No	No
Manchester	x	x	1444	173	34	No	No
Newcastle	x		392.0	1	38	No	No
Royal Holloway	x	x	324.5	21	13	No	n/a
Sussex	x	x	164	66	78	No	No
Edinburgh	x	x	381.2	46	5	No	No
Glasgow	x	x	218.3	119.5	15.3	No	No
St. Andrews	x	x	272.5	19	11	No	No
Stirling	x	x	160.8			No	No
Strathclyde	x	x	84.8	44.5	20	No	No
Swansea	x	x	281	47	8	n/a	No

**Rank 3**

City	x	x	306	127	4	No	No
East London	x		162.8		3	Yes	Yes
Keele	x		104		8	No	No
London Metropolitan <sup>2</sup>	x	x	229*	34*	8*	No	Yes
Loughborough	x	x	451.8	176	27	No	No
Manchester Metropolitan	x		473		3	Yes	Yes
Northumbria	x	x	166	33	23	Yes	Yes
Sheffield	x	x	404.5	100.5	20	No	No
Surrey	x	x	359.3	68	28	Yes	Yes
Aberdeen	x		223	1	24	Yes	No
Dundee	x		139.3	9	8	No	No

**No Ranking**

Abertay Dundee	x		78			No	Yes
Bath	x	x	489.3	94		No	No
Bradford	x	x	209.3	33	36	Yes	No
UCE Birmingham	x		33			Yes	n/a
Coventry	x		180		7	Yes	No
De Montfort	x	x	1		2	Yes <sup>3</sup>	Yes <sup>3</sup>
Goldsmiths	x		52.2			No	n/a
Greenwich	x	x	219.3	26		No	No
Hertfordshire	x		58		12	Yes	Yes
Hull	x	x	187.3		12.5	No	No
Kingston	x	x	585.2	26		No	No
Leeds	x	x	412	48.5	33.7	No	Yes
Leeds Metropolitan	x		196			Yes	Yes
Liverpool John Moores	x		66.5			Yes	n/a
Middlesex	x	x	196.2	7		No	Yes
Nottingham Trent	x		416		20	No	No
Open	x		400**		7	Yes	No
Oxford Brookes	x		67			Yes	n/a
Paisley	x	x	2.5			No	Yes
Portsmouth	x	x	449	153		No	No
Queen's University Belfast	x	x	222.2			No	No
Reading	x	x	339.7	31.5	119	No	No
Salford	x		108		5	Yes	Yes
SOAS	x	x	256	67	66	Yes	Yes
South Bank	x	x	7	128		No	Yes
Staffordshire	x	x	57.5	35	21	No	Yes
Ulster	x	x	155.5	16		No	No
UWE Bristol	x	x	223.5	23	16.5	No	No

Wolverhampton	x		24.8			No	n/a
<b>No Ranking or Subject Review</b>							
Aberystwyth	x		150.3		2	n/a	No
Anglia Polytechnic	x	x	300.8	106		n/a	n/a
Aston	x		0.5			n/a	n/a
Bangor	x		17.5		3	n/a	No
Cardiff	x	x	345.2	107.5		n/a	n/a
UWI, Cardiff	x		21		1	n/a	n/a
Derby	x		11			n/a	n/a
Glamorgan		x		6		n/a	n/a
Heriot-Watt	x		137.2		9	n/a	Yes
Huddersfield	x		30			n/a	No
Imperial		x		2		n/a	No
Lancaster	x	x	285.8	30	14	n/a	No
Lincoln	x		9			n/a	n/a
University of London					1	n/a	n/a
Luton	x		3			n/a	n/a
Napier	x	x	3.5	10		n/a	No
UC Northampton	x		22.3			n/a	n/a
Plymouth	x		141.8			n/a	No
Robert Gordon	x		13			n/a	n/a
St. Martin's	x		8.6			n/a	n/a
Sunderland	x		10		3	n/a	n/a
Swansea Institute	x		10			n/a	n/a
Teeside	x		23.3			n/a	n/a
Westminster	x		13.3		1	n/a	n/a
UC Worcester					1	n/a	n/a

<sup>1</sup>A *yes* means that the department identified heterodox economics as a component in its aims and objectives in its QAA economics subject review report. See Appendix A.21, column 6 for the 1994 entries.

<sup>2</sup>Formed August 2002 from a merger with the University of North London and London Guildhall University.

<sup>3</sup>Based on personal knowledge.

\*Derived from Higher Education Statistics Agency, "Number of Students Studying Economics by Institution and Level of Study 2001/02" for London Guildhall.

\*\*Based on the economics department's subject review report.

n/a – not applicable

Sources: The Quality Assurance Agency for Higher Education, Review Reports, Subject Level, Economics, [http://www.qaa.ac.uk/revreps/subj\\_reports.asp?subjID=1](http://www.qaa.ac.uk/revreps/subj_reports.asp?subjID=1); The Quality Assurance Agency for Higher Education, Review Reports, Subject



Level, Business and Management,  
[http://www.qaa.ac.uk/revreps/subj\\_reports.asp?subjID=57](http://www.qaa.ac.uk/revreps/subj_reports.asp?subjID=57);  
Higher Education Statistics Agency, “Number of Students Studying Economics  
by Institution and Level of Study 2002/03”.

## A.21

**Responses to the 1994 Questionnaire Regarding the Impact of the Research  
Assessment Exercise on Heterodox Economics<sup>1</sup>**

University (by their rank in the 2001 RAE)	Near Exclusive Hiring of Neoclassical Economists (1992-94) <sup>2</sup>	Emphasis on Publishing in Diamond List Journals <sup>3</sup>	Will Not Hire Heterodox Economists <sup>4</sup>	Heterodox Economists Asked to Redirect Research <sup>5</sup>	Offer Require Modules that Include Heterodox Economics <sup>6</sup>	Total Number Of Responses To Questionnaire
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Rank 5*</b>						
Essex	Yes	Yes	Yes	--	No	3
LSE	Yes	Yes	Yes	--	No	11
UCL	Yes	Yes	--	--	No	6
Warwick	Yes	Yes	--	Yes	No	9
<b>Rank 5</b>						
Birkbeck	Yes	Yes	Yes	Yes	No	5
Cambridge	Yes	Yes	Yes	--	Yes	6
Exeter	Yes	Yes	Yes	--	No	6
Leicester	Yes	Yes	--	--	Yes	11
Nottingham	Yes	Yes	--	--	No	6
Oxford	Yes	Yes	Yes	--	No	10
Queen Mary	Yes	Yes	Yes	Yes	No	6
Southampton	Yes	Yes	Yes	--	No	7
York	Yes	Yes	Yes	Yes	No	7
<b>Rank 4</b>						
Birmingham	Yes	--	--	--	No	3
Bristol	Yes	--	--	--	No	4
Brunel	Yes	Yes	Yes	Yes	No	4
Durham	Yes	Yes	--	--	No	6
East Anglia	Yes	Yes	--	Yes	No	7
Kent	Yes	Yes	--	Yes	No	7
Liverpool	Yes	Yes	Yes	--	No	2
Manchester	Yes	Yes	Yes	Yes	No	10
Newcastle	Yes	Yes	Yes	Yes	No	7
Royal Holloway	n/a	n/a	n/a	n/a	n/a	n/a
Sussex	Yes	Yes	--	--	No	7
Edinburgh	Yes	Yes	Yes	--	No	4
Glasgow	Yes	Yes	Yes	Yes	No	2
St. Andrews	Yes	Yes	Yes	--	No	5

Stirling	Yes	Yes	Yes	Yes	No	5
Strathclyde	Yes	Yes	Yes	--	No	4
Swansea	Yes	Yes	Yes	Yes	No	6
<b>Rank 3</b>						
City	Yes	Yes	Yes	--	No	3
East London	No	No	--	--	Yes	6
Keele	Yes	Yes	--	--	No	4
London Guildhall	Yes	Yes	Yes	Yes	Yes	10
Lough- borough	Yes	Yes	--	--	No	4
Manchester Metropolitan	No	Yes	--	--	Yes	4
Northumbria	No	No	--	--	Yes	3
Sheffield	No	--	--	--	No	3
Surrey	Yes	Yes	Yes	Yes	Yes	5
Aberdeen	Yes	Yes	--	--	No	5
Dundee	Yes	Yes	--	--	No	3
<b>No Ranking</b>						
Abertay Dundee	Yes	No	--	--	Yes	2
Aberystwyth	Yes	--	Yes	--	No	3
Bangor	Yes	Yes	Yes	--	No	4
Bath	--	Yes	--	--	No	2
Bradford	Yes	Yes	--	Yes	No	2
Central Lancashire	--	--	--	--	Yes	5
Coventry	Yes	--	--	--	No	1
Glasgow Caledonian	No	--	--	--	No	5
Greenwich	No	No	--	--	No	3
Heriot-Watt	No	--	--	Yes	Yes	3
Hertfordshire	No	No	--	--	Yes	4
Huddersfield	Yes	--	--	--	No	2
Hull	Yes	Yes	--	--	No	5
Humberside	No	--	--	--	No	1
Imperial	Yes	Yes	Yes	--	No	2
Kingston	Yes	No	--	--	No	5
Lancaster	Yes	Yes	--	Yes	No	6
Leeds	No	No	--	--	Yes	12
Leeds Metropolitan	No	No	--	--	Yes	3
Middlesex	Yes	No	--	--	Yes	2
Napier	Yes	--	--	--	No	4
North London	No	--	--	--	No	2

Nottingham Trent	Yes	No	--	--	No	2
Open	No	No	--	--	No	1
Paisley	Yes	--	--	Yes	Yes	6
Plymouth	--	--	--	--	No	1
Portsmouth	Yes	--	--	--	No	5
Queen's Belfast	Yes	Yes	--	Yes	No	5
Reading	No	Yes	--	--	No	9
Salford	No	Yes	--	--	Yes	5
SOAS	No	Yes	--	Yes	Yes	4
South Bank	No	--	--	--	Yes	4
Staffordshire	Yes	Yes	--	Yes	Yes	10
Ulster	Yes	Yes	--	--	No	5
UWE Bristol	Yes	Yes	--	--	No	10

<sup>1</sup>For a complete discussion of the questionnaire as well as the questionnaire itself, see Harley and Lee (1997). The questionnaire is reproduced below.

<sup>2</sup>Derived from responses to questions 4, 5, 9, 10, and 15.

<sup>3</sup>Derived from responses to questions 4, 5, 6, 7, 10, 12, 13, and 15.

<sup>4</sup>Derived from responses to questions 10 and 15.

<sup>5</sup>Derived from responses to questions 7, 8, and 15.

<sup>6</sup>Derived from responses to question 11.

n/a – not applicable

Source: The responses to the 1994 questionnaire are held by the author.

### 1994 Questionnaire

- How long have you been working as an academic in British Higher Education?
- In what type of institution do you presently work?  
New University  Old University   
Other (please specify)
- How long have you been in post at your present institution? \_\_\_\_ years
- If **3 years or more**, have you noticed any changes in recruitment policy, where economists have been concerned? Yes  No   
If **yes**, what sort of changes exactly?

- If **no**, what recruitment policies are generally applied
5. **If you have been employed less than 3 years**, what is your impression of the criteria applied when appointing new economists to your institution?
  6. In your view, has the RAE had any influence on the type of work your department is engaged in overall? Yes  No   
If **yes**, what kind of influence?  
If **no**, why not?
  7. Has the RAE had any influence on the work which you yourself will be doing? Yes  No   
If **yes**, in what ways?  
If **no**, have you felt any pressure to change the direction of your work in any way?
  8. Are you an economist? Yes  No   
If yes, what type of economist do you consider yourself to be: Mainstream  Non-mainstream   
If non-mainstream, what type of non-mainstream economist would you describe yourself as?
  9. Has your department appointed any new economists over the last 3 years? Yes  No   
If **yes**, how many?  
Would you describe them as predominately mainstream or non-mainstream?
  10. In your opinion, has the **RAE** had any impact on the recruitment and selection of nonmainstream economists? Yes  No   
If **yes**, what sort of evidence is there to support your view?  
If **no**, what factors do have an impact?
  11. Does your department/institution offer any compulsory non-mainstream economics courses/modules? Yes  No   
Do you foresee any change in this provision in the future?
  12. In which journals have you published over the last **5** years?
  13. In which journals do you intend publishing over the next **3** years?
  14. What is your present grade?
  15. Have you any other comments which you would like to add?

## A.22

**Department Location of Heterodox Economists in U.K. Universities and other Higher Education Institutions that Provide Undergraduate and Post-Graduate Degrees and Instruction in Economics, 1996-2003**

UNIVERSITY/ECONOMIST	2001 RAE RANKING IN ECONOMICS	2002 - 03	1996-2000
<b>Essex</b>	5*		
D. Elson		O	N
<b>London School of Economics</b>	5*		
M. Desai		N	E
<b>University College London</b>	5*		
V. Chick		E	E
G. Ive		N	O
<b>Warwick</b>	5*		
K. Cowling		E	E
<b>Birkbeck</b>	5		
F. Guy		O	O
J. Michie		O	O
K. Nielsen		O	N
C. Oughton		O	N
<b>Cambridge</b>	5		
M. Baddeley		O	E
S. Blankenburg		N	E
H. Chang		E	E
K. Coutts		E	E
J. Eatwell		E	E
W. Godley		O	E/O
G. Harcourt		E	E
G. Hodgson		N	O
K. Humphries		N	E
M. Kitson		O	E
C. Lawson		E	E
T. Lawson		E	E
P. Lewis		E	E/O
J. McCombie		O	O

P. Nolan		O	O
J. Palma		N	O
C. Pitelis		O	O
J. Runde		O	O
A. Shipman		O	O
H. Sutherland		E	E
J. Wells		N	E
S. Wilkinson		E	E
<b>Leicester</b>	5		
M. Brannan		O	N
<b>Oxford</b>	5		
O. R. Darbishire		O	O
J. Forder		E	E
J. Humphries		O	N
A. Glyn		E	E
M. Sako		O	O
J. Toye		E	E
<b>Queen Mary</b>	5		
B. Corry		N	E
J. Grahl		N	E
S. Mohun		E	E
<b>York</b>	5		
W. Jackson		E	E
<b>East Anglia</b>	4		
G. Brownlow		E	E
K. Cole		O	O
S. Hargreaves-Heap		E	E
R. Jenkins		O	O
J. Mehta		E	E
C. Starmer		N	E
<b>Kent</b>	4		
M. Leon-Ledesma		E	E
T. Thirlwall		E	E
<b>Manchester</b>	4		
P. Devine		E	E
W. Olsen		O	N
H. Ozanne		E	E
D. Young		E	E

B. Walters		E	E
<b>Newcastle</b>	4		
J. Wheelock		O	O
<b>Glasgow</b>	4		
F. Hay		E	E
<b>Stirling</b>	4		
S. Dow		E	E
M. Klaes		E	N
B. Loasby		E	E
<b>Strathclyde</b>	4		
N. Kay		E	E
R. Sandilands		E	E
<b>Swansea</b>	4		
L. Mainwaring		E	E
<b>City</b>	3		
A. Denis		E	E
<b>East London</b>	3		
P. Arestis		N	E
I. Biefang		N	E
A. Brown		N	E
M. De Angelis		E	E
C. Fuller		E	E
M. Glickman		E	E
P. Howells		N	E
M. Marshall		E	E
<b>London Guildhall<sup>1</sup></b>	3		
G. Hadjimatheou		N	E
N. Sarantis		N	E
<b>London Metropolitan<sup>3</sup></b>	3		
F. Brouwer		E	N
W. Dixon		E	N
J. Grahl		E	N
P. Lyandrou		E	N
N. Sarantis		E	N
<b>Manchester Metropolitan</b>	3		



K. Gibbard		E	E
J. Kemp		E	E
T. Ndhlove		E	E
B. Philp		N	E
I. Steedman		E	E
J. Tomkins		E	E
J. Vint		E	E
G. Zis		E	E
<b>Northumbria</b>	3		
P. Wyncarczyk		E	E
M. Hayes		O	N
<b>Sheffield</b>	3		
M. Dietrich		E	E
J. Perraton		E	E
A. Tylecote		O	O
<b>Surrey</b>	3		
D. Reisman		E	E
<b>Aberdeen</b>	3		
J. Finch		E	E
R. McMaster		E	E
D. Newlands		E	E
<b>Bath</b>	Not Ranked		
D. Collard		E	E
J. Hudson		E	E
T. Subasat		E	N
P. Tomlinson		O	N
A. Winnett		E	E
<b>Bradford</b>	Not Ranked		
M. Baimbridge		E	E
B. Burkitt		O	E
F. Hutchinson		N	E
W. Olsen		N	E
<b>Brighton</b>	Not Ranked		
J. Holscher		O	N
<b>Central Lancashire</b>	Not Ranked		
P. Whyman		O	O

<b>De Montfort</b>	Not Ranked		
S. Fleetwood		N	E
F. Lee		N	E
S. Parsons		N	E
S. Pashkoff		N	E
J. Pheby		N	E
S. Pratten		N	E
P. Riach		N	E
M. Williams		N	E
<b>Glasgow Caledonian</b>	Not Ranked		
A. Dow		O	E
A. Hutton		O	E
M. Keaney		N	E
<b>Greenwich</b>	Not Ranked		
R. Ayers		E	E
L. Catchpowle		O	O
B. Cronin		O	N
A. Freeman		E	E
<b>Heriot-Watt</b>	Not Ranked		
D. Mair		E	E
<b>Hertfordshire</b>	Not Ranked		
S. Barrientos		N	E
J. Hardy		E	E
G. Hodgson		E	E
<b>Kingston</b>	Not Ranked		
P. Auerbach		E	E
S. Daniel		E	E
N. Sarantis		N	E
R. van den Berg		O	N
J. Wells		E	N
<b>Lancaster</b>	Not Ranked		
S. Fleetwood		O	O
D. Sapsford		E	E
G. Steele		E	E
<b>Leeds</b>	Not Ranked		
A. Brown		E	N
D. Coffey		O	N
G. Fontana		E	E

J. Hillard		O	O
K. Hubacek		O	N
S. Kayatekin		E	E
H. Radice		O	O
M. Sawyer		E	E
D. Spencer		E	E
<b>Leeds Metropolitan</b>	Not Ranked		
K. Petrick		E	E
B. Sheehan		E	E
<b>Lincoln</b>	Not Ranked		
P. Clarke		O	E
A. Mearman		N	E
D. Sugden		N	E
<b>Middlesex</b>	Not Ranked		
V. Allsopp		E	E
A. Brown		N	E
J. Dunne		N	E
E. Paligins		N	E
D. Saal		N	E
G. Wood		O	N
<b>North London<sup>2</sup></b>	Not Ranked		
F. Brouwer		N	E
J. Grahl		N	E
P. Lysandrou		N	E
<b>Nottingham Trent</b>	Not Ranked		
D. Harvie		E	E
B. Philp		E	E
G. Ibrahim		O	N
G. Slater		E	N
<b>Open</b>	Not Ranked		
N. Costello		N	E
G. Dawson		E	E
S. Himmelweit		E	E
J. Mehta		E	E
G. Thompson		E	E
A. Trigg		E	E
<b>Oxford Brookes</b>	Not Ranked		
A. Kilmister		E	E

J. Piggott		E	E
H. Sezer		E	E
P. Singh		E	N
<b>Paisley</b>	Not Ranked		
J. Foster		O	O
G. Whittam		O	O
<b>Plymouth</b>	Not Ranked		
A. Ward		O	O
<b>Queen's Belfast</b>	Not Ranked		
R. Hilliard		N	E
T. Mergoupis		E	E
C. Pendergast		E	E
M. Sheehan		N	E
<b>School of Oriental and African Studies</b>	Not Ranked		
S. Blankenburg		E	N
T. Byres		E	O
S. Deranyiagala		E	E
G. Dyer		E	E
B. Fine		E	E
D. Johnston		E	N
M. Karshenas		E	E
M. Khan		E	E
C. Lapavitas		E	E
D. Lo		E	E
M. McCartney		E	N
M. Nissanke		E	E
C. Oya		O	N
A. Saad Filho		E	E
J. Weeks		E	E
<b>South Bank</b>	Not Ranked		
P. Arestis		N	E
G. Ietto-Gillies		N	E
A. Saad Filho		N	E
J. Toporowski		E	E
<b>Southampton Institute</b>	Not Ranked		
N. Potts		O	O
<b>Staffordshire</b>			

P. Considine		O	N
P. Downward		E	E
S. Dunn		N	E
I. Hashi		E	E
P. Reynolds		E	E
I. Seyf		E	E
<b>UMIST</b>	Not Ranked		
D. Grimshaw		O	N
M. Miozzo		O	N
<b>U. of the West of England</b>			
I. Biefang		E	N
K. Bruce		O	N
P. Dunne		E	N
E. Fullbrook		E	N
P. Howell		E	N
N. Kaul		E	N
G. Mahony		N	E
A. Mearman		E	N
S. Perlo-Freeman		E	N
<b>U. of Westminster</b>	Not Ranked		
M. Williams		O	N

Department Location:

E – Economics, which includes engagement in economic research and/or providing instruction, mentoring, support, or supervision to economic students pursuing undergraduate and/or post-graduate degrees in economics.

O-Other, which includes Business and Management, Built Environment, Sociology, Social Policy, Land Economy, Development Studies, and other departments.

N-Not at the university.

<sup>1</sup>Merged with North London University in 2002 to form London Metropolitan University.

<sup>2</sup>Merged with London Guildhall University in 2002 to form London Metropolitan University.

<sup>3</sup>London Metropolitan University is given a 2001 RAE ranking of 3 based on the London Guildhall ranking.

## A.23

**Responses to the 2003 Questionnaire Regarding the Impact of the Research  
Assessment Exercise on Heterodox Economics<sup>1</sup>**

	Five Departments With no Heterodox Course Aims and One or None Heterodox Economists	Eleven Departments With no Heterodox Course Aims and Two or More Heterodox Economists	Seven Departments With Heterodox Course Aims and One or More Heterodox Economists
Near Exclusive Hiring Neoclassical Economists (2000-03) <sup>2</sup>	Yes	Some Yes but Mostly No	No
Emphasis on Publishing In Diamond List Journals <sup>3</sup>	Yes	Yes-weak	No
Heterodox Economists Asked to Redirect Research <sup>4</sup>	Yes	Some Yes but Mostly No	No
Offer Require Modules That Include Heterodox Economics <sup>5</sup>	No	Half-Yes Half-No	Yes
Offer Optional Modules That Include Heterodox Economics <sup>6</sup>	Yes	Yes	Yes
Restrictions on Teaching Heterodox Economics or Sponsoring Research Students in Heterodox Economics <sup>7</sup>	Yes-mostly	Yes on teaching No on research students	No
Bullying, threatening, And denying promotion To Heterodox Economists <sup>8</sup>	Yes	Some Yes but Mostly No	No
Total Number of Responses to the	5	14	8

## Questionnaire

Heterodox Economists in Fourteen  
Non-Economic Departments  
Or Economic Departments that  
Are Integrated into Business Schools

Near Exclusive Hiring Neoclassical Economists (2000-03) <sup>2</sup>	No
Emphasis on Publishing In Diamond List Journals <sup>3</sup>	No
Heterodox Economists Asked to Redirect Research <sup>4</sup>	Some Yes, but mostly No
Offer Require Modules That Include Heterodox Economics <sup>5</sup>	No
Offer Optional Modules That Include Heterodox Economics <sup>6</sup>	Yes
Restrictions on Teaching Heterodox Economics or Sponsoring Research Students in Heterodox Economics <sup>7</sup>	No
Bullying, threatening, And denying promotion To Heterodox Economists <sup>8</sup>	Some Yes but mostly No
Total Number of Responses to the Questionnaire	16

<sup>1</sup>The questionnaire is reproduced below.

<sup>2</sup>Derived from responses to questions 6 and 7.

<sup>3</sup>Derived from responses to questions 4, 5, and 8.

<sup>4</sup>Derived from responses to questions 8, 9, 16, and 17.

<sup>5</sup>Derived from responses to questions 10, 11, and 13.

<sup>6</sup>Derived from responses to questions 10, 11, and 13.

<sup>7</sup>Derived from responses to questions 14 and 15.

<sup>8</sup>Derived from responses to questions 9 and 17.

Source: The responses to the 2003 questionnaire are held by the author.

### 2003 Questionnaire

1. How long have you been working as an academic in British Higher Education?
2. What is the name of the institution at which you presently work?
3. How long have you been in post at your present institution? [    ] years
4. What recruitment criteria are applied when appointing new economists to your department/institution?
5. In your opinion, has the RAE had any impact on the recruitment and selection on heterodox economists to your department/institution since 1998? Yes [    ] No [    ]  
If **yes**, what sort of evidence is there to support your view?
6. In your opinion, independently of the RAE, is there an aversion in your department/institution to recruiting heterodox economists? Yes [    ] No [    ]  
If **yes**, what sort of evidence is there to support your view?
7. Has your department/institution appointed any new economists over the last 3 years? Yes [    ] No [    ]  
If **yes** how many?  
In your opinion, how many of the new appointments were/are heterodox economists?



8. In your view has the RAE had any influence on the type of work your department is engaged in since 1998? Yes [ ] No [ ]

If **yes** what kind of influence?

If **no**, why not?

9. In your opinion, independently of the RAE, is your department under any pressure to **not** engage in heterodox economic research? Yes [ ] No [ ]

If **yes** what kind of influence?

10. Does your department/institution offer any **undergraduate** heterodox economics courses/modules? Yes [ ] No [ ]

If **yes** could you briefly describe the courses/modules? Are they compulsory?

In the last 3 years how many undergraduate students have taken these modules or in other ways been exposed to heterodox economic ideas and arguments?

11. Does your department/institution offer any taught **post-graduate** heterodox economics courses/modules? Yes [ ] No [ ]

If **yes** could you briefly describe the courses/modules? And how many post-graduate students have taken the courses/modules in the last 3 years?

12. Do you foresee any change in the offering of undergraduate and/or post-graduate courses/modules in heterodox economics in the future?

13. Does your department/institution offer a Ph.D in economics? Yes [ ] No [ ]

If **yes** is it possible to do a Ph.D. in heterodox economics? Yes [ ] No [ ]

How many Ph.D.s in heterodox economics have there been in the last 3 years?

14. Does your department/institution place any constraints/restrictions on the teaching of heterodox economics or sponsoring research students who want to pursue heterodox economics? Yes [ ] No [ ]

If **yes**, what sort of constraints/restrictions?

15. Has the QAAHE subject benchmark in economics influenced your department/institution decision to offer heterodox economics courses/modules? Yes [ ] No [ ]

If **yes**, in what ways?

16. Has the RAE had any influence on the work that you yourself have done or will be doing?  
Yes [ ] No [ ]

If **yes**, in what ways?

17. Have you been pressured by the department/institution to alter your research and publications?  
Yes [ ] No [ ]

If **yes**, in what ways?

18. Were you in an academic post for the 2001 RAE? Yes [ ] No [ ]

If **yes**, did you submit heterodox publications to be assessed? Yes [ ] No [ ]

If you had heterodox publications but did not submit them, would you explain why?

To which assessment panel did your submission go?

19. In which journals have you published since 1998?

In which journals do you intend publishing over the next 3 years?

20. Have you any other comments that you would like to add?

## A.24

**American Heterodox Economists Membership in Heterodox Associations and/or Subscription to Heterodox Journals, 1987-2006**

Table 1

Membership in AFEE, ASE, AFIT, URPE, and/or Subscription to the JPKE, 1987-95

	AFEE-1988	ASE-1987	JPKE-1995	AFIT-1989	URPE-1991	Overall
AFEE	<b>455</b>					
ASE	92	<b>314</b>				
JPKE	13	6	<b>60</b>			
AFIT	48	22	2	<b>7</b>		
URPE	39	17	9	4	<b>536</b>	
ASE-URPE	10					
JPKE-URPE	4					
JPKE-ASE	5					
ASE-JPKE-URPE	1					
More than one Membership/subscription	153	103	19	52	49	168
More than two Membership/subscription	34	30	10	20	16	35
Total Membership/Subscription	608	416	79	59	585	1538

Derived from Membership Data Set: Membership 1987-95.

AFEE - 1988: "Roster of Members of the Association for Evolutionary Economics," Journal of Economic Issues 23.3 (September): 933 - 958.

ASE – 1987: Association for Social Economics, Membership Directory, 1987.

JPKE - 1995: Incomplete list of subscribers to the Journal of Post Keynesian Economics for 1995, provided by Louise Davidson.

AFIT – 1989: Association for Institutional Thought, membership list April 1989

URPE - 1991: List of the membership of the Union for Radical Political Economics, August 1991.

Individuals with Three or More Memberships/Subscription

Anthony	Peter
Ballantine	John
Benton	Raymond

Brown	Douglas
Brown	William
Burkett	Paul
Bush	Paul
Cochran	Kendall
Cook	William
Dugger	William
Elliot	John
Franklin	Robert
Galbraith	John Kenneth
Gowdy	John
Hassen	Raja
Hill	Lewis
Horner	Jim
Larkin	Andrew
Long	Stewart
Mayhew	Anne
Milcarek	Ron
Miller	Edythe
Minsky	Hyman
Munkirs	John
Naples	Michele
Neale	Walter
Niggle	Christopher
Peterson	Wallace
Phillips	Ronnie
Samuels	Warren
Sherman	Howard
Stanfield	J. Ronald
Tilman	Rick
Ulmer	Melville
Waller	William

Table 2

Membership in AFEE, ASE, AFIT, URPE, and/or Subscription to the JPKE, 2000-01

	AFEE-2001	ASE-2001	JPKE-2000	AFIT-2000	URPE-2000	Overall
AFEE	<b>172</b>					
ASE	47	<b>88</b>				
JPKE	22	11	<b>74</b>			
AFIT	78	17	10	<b>22</b>		
URPE	36	15	12	10	<b>248</b>	
ASE-URPE	9					
JPKE-URPE	7					
JPKE-ASE	9					
ASE-JPKE-URPE	4					
More than one Membership/subscription	134	54	29	79	46	146
More than two Membership/subscription	39	27	17	28	19	40
Total Membership/Subscription	306	142	103	101	294	750

Derived from Membership Data Set: Membership 2000-2001.

AFEE-2001: Association for Evolutionary Economics, A.F.E.E. Membership Directory, August 2001.

ASE-2001: Association for Social Economics, Society members, November 2001

JPKE-2000: Journal of Post Economics, vol. 22.4 (Summer) subscribers list, provided by Louis Davidson

AFIT-2000: Association for Institutional Thought, "2001 AFIT Membership Directory," prepared by Richard V. Adkisson, August, 2000

URPE-2000: Union for Radical Political Economics, members, 2000

Individuals with Three or More Memberships/Subscription

Alperovitz	Gar
Anthony	Peter
Bell	Stephanie
Brazelton	Robert
Brown	Christopher
Burkett	Paul
Champlin	Dell
Clark	Charles

Colton	Roger
Crotty	James
Davis	John B
DeMartino	George
Dugger	William
Dymski	Gary
Figart	Deborah
Grabel	Ilene
Harvey	John
Henry	John
Kasper	Sherryl
Larkin	Andrew
Lee	Frederic
Lippit	Victor
Long	Stewart
Lucore	Robert
Marcelli	Enrico
McClintock	Brent
Mott	Tracy
Mutari	Ellen
Peterson	Janice
Peterson	Wallace
Rose	Nancy
Samuels	Warren
Schneider	Geoffrey
Setterfield	Mark
Sherman	Howard
Swanke	Thomas
Van Lear	William
Webb	James
Wiens-Tuers	Barbara
Wray	Randall

Table 3

Membership in AFEE, ASE, AFIT, URPE, and/or Subscription to the JPKE, 2006

	AFEE-2006	ASE-2006	JPKE-2006	AFIT-2006	URPE-2006	Overall
AFEE	<b>120</b>					
ASE	44	<b>68</b>				
JPKE	16	8	<b>69</b>			
AFIT	65	17	6	<b>53</b>		
URPE	37	17	10	19	<b>260</b>	
ASE-URPE	10					
JPKE-URPE	7					
JPKE-ASE	7					
ASE-JPKE-URPE	4					
More than one Membership/subscription	119	52	20	75	52	136
More than two Membership/subscription	33	24	14	25	22	36
Total Membership/Subscription	239	128	90	120	312	707

Derived from Membership Data Set: Membership 2006.

AFEE-2006: Association for Evolutionary Economics, membership list as of September 28, 2006, supplied by Barbara Krohn, Association Coordinator—AFEE

ASE-2006: Association for Social Economics, membership list October 2006, supplied by Elba Brown-Collier, secretary

JPKE-2007: Journal of Post Keynesian Economics, subscription list supplied by M. E. Sharpe, January 11, 2007

AFIT-2006: Association for Institutional Thought, membership list August 2006, prepared by Steven R. Bolduc

URPE-2006: Union for Radical Political Economics, membership list 2006, supplied by Frances Boyes, office manager

Individuals with Three or More Memberships/Subscription

Bove	Roger Even
Brown	Christopher
Clark	Charles
Davis	John B.

DeMartino	George
Dugger	William
Edwards	Wayne A.
Freeland	Mark
Grabel	Ilene
Henry	John F.
Jo	Tae-Hee
Kaboub	Fadhel
Knippenberg	Ross W.
Lee	Frederic S.
Marangos	John
Mcclintock	Brent
Mott	Tracy
Peralta	Luis C.
Peterson	Wallace
Plante	David J.
Prasch III	Robert E.
Radzicki	Michael
Samuels	Warren
Scott, III	Robert H.
Setterfield	Mark
Sherman	Howard
Shute	Laurence
Stanfield	Ron
Swanke	Thomas A.
Todorova	Zdravka K.
Toruno	Mayo
Tymoigne	Eric
Van Lear	William
Wisman	Jon
Wray	L. Randal
Zalewski	David



Table 4

Membership in AFEE, ASE, AFIT, URPE, IAFFE, and/or Subscription to the JPKE, 2000-01

	AFEE-2001	ASE-2001	JPKE-2000	AFIT-2000	URPE-2000	IAFFE-2000	Overall
AFEE	<b>164</b>						
ASE	47	<b>83</b>					
JPKE	22	11	<b>71</b>				
AFIT	78	17	10	<b>20</b>			
URPE	36	15	12	10	<b>216</b>		
IAFFE	23	16	8	8	42	<b>225</b>	
ASE-URPE	9					5	
JPKE-URPE	7					1	
JPKE-ASE	9					3	
AFEE-ASE						8	
AFEE-URPE						7	
AFEE-ASE-URPE						3	
ASE-JPKE-URPE	4						
More than one Membership/subscription	142	59	32	81	78	69	195
More than two Membership/subscription	48	32	20	31	25	20	52
Total Membership/Subscription	306	142	103	101	294	294	975

Derived from Membership Data Set: Membership 2000-2001.

IAFFE-2000: International Association for Feminist Economics, Membership Directory, October 2000, supplied by Mary King

Individuals with Three or More Memberships/Subscription

Alperovitz	Gar
Anthony	Peter
Barker	Drucilla
Bell	Stephanie
Brazelton	Robert
Brown	Christopher
Burkett	Paul
Champlin	Dell
Clark	Charles
Colton	Roger
Crotty	James

Davis	John B
DeMartino	George
Dugger	William
Dymski	Gary
Figart	Deborah
Grabel	Ilene
Harvey	John
Henry	John
Isenberg	Dorene
Jensen	Hans
Kasper	Sherryl
Larkin	Andrew
Lee	Frederic
Lewis	Margaret
Lippit	Victor
Long	Stewart
Lucore	Robert
Marcelli	Enrico
Mayhew	Anne
McClintock	Brent
Mott	Tracy
Mutari	Ellen
Northrop	Emily
Olson	Paulette
Peterson	Janice
Peterson	Wallace
Roosevelt	Frank
Rose	Nancy
Samuels	Warren
Schneider	Geoffrey
Seguino	Stephanie
Setterfield	Mark
Sherman	Howard
Swanke	Thomas
Tabrizi	Behrouz
Van Lear	William
Waller	William
Webb	James
Weisskopf	Thomas
Wiens-Tuers	Barbara
Winters	Cecilia
Wray	Randall

Table 5

Membership in AFEE, ASE, AFIT, URPE, IAFFE, and/or Subscription to the JPKE, 2006

	AFEE-2006	ASE-2006	JPKE-2006	AFIT-2006	URPE-2006	IAFFE-2006	Overall
AFEE	<b>118</b>						
ASE	44	<b>73</b>					
JPKE	16	8	<b>69</b>				
AFIT	65	17	6	<b>43</b>			
URPE	37	17	10	19	<b>230</b>		
IAFFE	15	9	0	7	36	<b>237</b>	
ASE-URPE	10					6	
JPKE-URPE	7					0	
JPKE-ASE	7					0	
AFEE-ASE						5	
AFEE-URPE						6	
AFEE-ASE-URPE						0	
ASE-JPKE-URPE	4						
More than one Membership/subscription	121	55	20	77	82	51	173
More than two Membership/subscription	44	29	14	28	27	14	48
Total Membership/Subscription	239	128	90	120	312	288	944

Derived from Membership Data Set: Membership 2006.

AFEE-2006: Association for Evolutionary Economics, membership list as of September 28, 2006, supplied by Barbara Krohn, Association Coordinator—AFEE

ASE-2006: Association for Social Economics, membership list October 2006, supplied by Elba Brown-Collier, secretary

JPKE-2007: Journal of Post Keynesian Economics, subscription list supplied by M. E. Sharpe, January 11, 2007

AFIT-2006: Association for Institutional Thought, membership list August 2006, prepared by Steven R. Bolduc

URPE-2006: Union for Radical Political Economics, membership list 2006, supplied by Frances Boyes, office manager

IAFFE-2006: IAFFE Membership Directory, compiled on 30 June 2006, supplied by Mary King

Individuals with Three or More Memberships/Subscription

Bolduc	Steven M.
Bove	Roger Even
Brown	Christopher
Clark	Charles
Davis	Ann
Davis	John B.
DeMartino	George
Dugger	William
Edwards	Wayne A.
Figart	Deborah
Freeland	Mark
Goodwin	Neva
Grabel	Ilene
Henry	John F.
Hopkins	Barbara
Isenberg	Dorene
Jo	Tae-Hee
Kaboub	Fadhel
Knippenberg	Ross W.
Lee	Frederic S.
Marangos	John
Mcclintock	Brent
Mott	Tracy
Mutari	Ellen
Peralta	Luis C.
Peterson	Wallace
Plante	David J.
Powlick	K Maeve
Prasch III	Robert E.
Radzicki	Michael
Roosevelt	Frank
Rose	Nancy
Samuels	Warren
Scott, III	Robert H.
Setterfield	Mark
Sherman	Howard
Shute	Laurence
Stanfield	Ron
Swanke	Thomas A.

Todorova	Zdravka K.
Toruno	Mayo
Tymoigne	Eric
Van Lear	William
Waller	William T.
Wisman	Jon
Wray	L. Randal
Zalewski	David
Zein-Elabdin	Eiman

Table 6

Membership in AFEE, ASE, AFIT, URPE, IAFFE, AHE, PEF, Subscription to the JPKE, and/or are a member of the OPE and HEN e-mail lists, 2006

	Membership/ subscription in only one	Membership/ subscription in two or more	Membership/ subscription three or more	Total Membership/ Subscription
AFEE	106	133	67	239
ASE	61	67	38	128
JPKE	58	31	17	90
AFIT	37	83	40	120
URPE	178	134	58	312
IAFFE	221	67	27	288
AHE	3	17	10	20
HEN	49	174	72	223
PEF	5	4	3	12
OPE	10	16	9	26
Overall	727	293	98	1020

Derived from Membership Data Set: Membership 2006.

AFEE-2006: Association for Evolutionary Economics, membership list as of September 28, 2006, supplied by Barbara Krohn, Association Coordinator—AFEE

ASE-2006: Association for Social Economics, membership list October 2006, supplied by Elba Brown-Collier, secretary

JPKE-2007: Journal of Post Keynesian Economics, subscription list supplied by M. E. Sharpe, January 11, 2007

AFIT-2006: Association for Institutional Thought, membership list August 2006, prepared by Steven R. Bolduc

URPE-2006: Union for Radical Political Economics, membership list 2006, supplied by Frances Boyes, office manager

IAFFE-2006: IAFFE Membership Directory, compiled on 30 June 2006, supplied by Mary King

AHE-2006: Association for Heterodox Economics, membership as of December 4, 2006, supplied by Judith Mehta

HEN-2006: Heterodox Economics Newsletter, inclusion on the e-mail lists that distribute the Newsletter as of December 15, 2006 – the e-mail list has approximately 2000 addresses but only 404 are identifiable for an individual

PEF-2006: Progressive Economic Forum, membership list October 2006, supplied by Marc Lee

OPE-2006: Outline on Political Economy List, subscribers, November 16, 2006, supplied by Jerry Levy

Individuals with Three or More Memberships, Subscription, E-mail Memberships

Adkisson	Richard
Albelda	Randy
Andrews	David
Ballinger	Rex
Barrera	Albino
Bell-Kelton	Stephanie
Bina	Cyrus
Blecker	Robert A.
Bolduc	Steven M.
Bove	Roger Even
Brazelton	W. Robert
Brown	Christopher
Burkett	Paul
Campbell	Al
Case	James
Champlin	Dell
Clark	Charles
Cullenberg	Stephen A.
Davis	Ann
Davis	John B.
DeMartino	George
Dugger	William
Dymski	Gary
Edwards	Wayne A.
Elardo	Justin A.
Figart	Deborah
Finn	Daniel
Floro	Maria
Folbre	Nancy R.
Freeland	Mark
Gallaway	Julie
Ganley	Bill
Goodwin	Neva
Grabel	Ilene
Gunn	Hazel D.

Haight	Alan Day
Harvey	John T.
Henry	John F.
Hopkins	Barbara
Isenberg	Dorene
Jo	Tae-Hee
Kaboub	Fadhel
Kasper	Sherryl
King	Mary
Knippenberg	Ross W.
Laibman	David
Lee	Frederic S.
Lippit	Victor
Lower	Milton
Lucore	Robert
Marangos	John
Mcclintock	Brent
Meyer	Peter B
Mongiovi	Gary
Moseley	Fred
Mott	Tracy
Mutari	Ellen
Niggle	Christopher
Nisonoff	Laurie
Peralta	Luis C.
Perelman	Michael
Peterson	Janice
Peterson	Wallace
Pietrykowski	Bruce
Plante	David J.
Poirot	Clifford
Powlick	K Maeve
Prasch III	Robert E.
Pressman	Steven
Quick	Paddy M.
Radzicki	Michael
Roosevelt	Frank
Rose	Nancy
Rosenberg	Samuel
Samuels	Warren
Schutz	Eric



Scott, III	Robert H.
Seguino	Stephanie
Setterfield	Mark
Sherman	Howard
Shute	Laurence
Skillman	Gil
Stanfield	Ron
Swanke	Thomas A.
Todorova	Zdravka K.
Toruno	Mayo
Tymoigne	Eric
Van Lear	William
Waller	William T.
Weir	Scott
Wilber	Charles
Wilson	Matthew Charles
Wisman	Jon
Wray	L. Randall
Wyss	Brenda A.
Zalewski	David
Zarembka	Paul
Zein-Elabdin	Eiman



Country	France	Germany	Ghana	Greece	Hungary	Iceland	India	Indonesia	Iran
Total Number of Heterodox Economists	77	39	1	21	3	1	33	2	2
AFEE	9	9		2			1		
AHE	6	5		1	2		1		
AFIT		2							
ASE	1	1					1		
ADEK	47								
EAEPE	9	4		2					
HEN				1			1		
IAFFE	3	15	1	4	1	1	26		1
JPKE	2			3			1	2	1
KSESA									
MEX-V									
PEF									
OPE	2	6		6			1		
SHE									
URPE				3					
Other		2							

Country	Ireland	Israel	Italy	Jamaica	Japan	Kenya	Korea	Malaysia	Mauritius
Total Number of Heterodox Economists	16	3	44	5	58	1	187	2	1
AFEE			5		13		2		
AHE			8	1	2		1	1	
AFIT					1				
ASE	1		4		1				
ADEK			1						
EAEPE	2		8		1		1		
HEN	13		1		1		1		
IAFFE	3	2	11	4	11	1	3	1	1
JPKE			6		17		5		
KSESA							178		
MEX-V							1		
PEF					3				
OPE	1		2		5		4		
SHE			2						
URPE		1	2		7		2		
Other			3		2				



Country	Taiwan	Thailand	Trinidad/ Tobago	Tunisia	Turkey	Uganda	Ukraine	Uruguay
Total Number of Heterodox Economists	6	14	3	1	25	2	1	1
AFEE	1			1	1			
AHE					7			
AFIT	1				1			
ASE								
ADEK								
EAEPE					2			
HEN								
IAFFE	5	14	2		10	2	1	1
JPKE			1					
KSESA								
MEX-V								
PEF								
OPE								
SHE								
URPE	1				2			
Other								

Country	UK	US	Venezuela
Total Number of Heterodox Economists	233	1026	1
AFEE	15	239	
AHE	70	20	
AFIT		120	
ASE	9	128	
ADEK		2	
EAEPE	25	5	
HEN	153	223	
IAFFE	35	288	1
JPKE	13	90	
KSESA		1	
MEX-V		1	
PEF	2	12	
OPE	11	26	
SHE	5	3	
URPE	1	312	
Other	25	19	

Derived from Membership Data Set: Membership 2006.

AFEE-2006: Association for Evolutionary Economics, membership list as of September 28, 2006, supplied by Barbara Krohn, Association Coordinator—AFEE

AHE-2006: Association for Heterodox Economics, membership as of December 4, 2006, supplied by Judith Mehta

AFIT-2006: Association for Institutional Thought, membership list August 2006, prepared by Steven R. Bolduc

ASE-2006: Association for Social Economics, membership list October 2006, supplied by Elba Brown-Collier, secretary

ADEK-2006: Association pour le Developpement des Etudes Keynesiennes (French Association for the Development of Keynesian Studies) membership list 2006, supplied by Edwin Le Heron

EAEPE-2006: European Association for Evolutionary Political Economy, derived from the July-August 2006 EAEPE Newsletter—it is only a partial membership list

HEN-2006: Heterodox Economics Newsletter, inclusion on the e-mail lists that distribute the Newsletter as of December 15, 2006 – the e-mail list has approximately 2000 addresses but only 404 are identifiable for an individual

IAFFE-2006: IAFFE Membership Directory, compiled on 30 June 2006, supplied by Mary King

JPKE-2007: Journal of Post Keynesian Economics, subscription list supplied by M. E. Sharpe, January 11, 2007

KSESA-2006: Korean Social and Economic Studies Association, membership list October 2006, supplied by Man-Seop Park

MEX-V-2006: Gustavo Vargas e-mail list of Mexican economists interested in heterodox economics, supplied November 17, 2006

PEF-2006: Progressive Economic Forum, membership list October 2006, supplied by Marc Lee

OPE-2006: Outline on Political Economy List, subscribers, November 16, 2006, supplied by Jerry Levy

SHE-2006: Society of Heterodox Economists, ASHE Mailing List March 2006, supplied by Peter Kriesler

URPE-2006: Union for Radical Political Economics, membership list 2006, supplied by Frances Boyes, office manager

Other-2006: It includes Brazilian Political Economy Society, German Keynes Society, German Association of Political Economy, Review of Political Economy, Cambridge Journal of Economics, Rethinking Marxism, Japan Society of Political Economy, The Japanese Society of Post Keynesian Economics

## A.26

**Heterodox Economists Membership in Heterodox Associations, Subscription to the JPKE, and Members of the HEN, MEX-V, and OPE E-Mail Lists Heterodox Journals, 2006**

	Membership/ subscription in two or more (%)	Membership/ subscription in three or more (%)	Membership/ subscription in four or more (%)	Total Number of Heterodox Economists
AFEE	169 (46.9)	87 (24.2)	39 (10.8)	360
AHE	99 (59.2)	41 (24.6)	14 (8.4)	167
AFIT	87 (68.0)	44 (34.4)	24 (18.7)	128
ASE	93 (51.4)	53 (29.3)	28 (15.5)	181
ADEK	4 (7.4)	3 (5.5)	3 (5.5)	54
EAEPE	47 (45.2)	24 (22.4)	7 (6.7)	104
HEN	274 (67.8)	108 (26.7)	39 (9.7)	404
IAFFE	95 (15.2)	38 (6.1)	15 (2.4)	624
JPKE	53 (28.8)	29 (15.8)	17 (9.2)	184
KSESA	8 (4.5)	3 (1.7)	2 (1.1)	179
MEX-V	5 (5.2)	2 (2.1)	2 (2.1)	97
PEF	17 (9.3)	5 (2.7)	3 (1.6)	183
OPE	33 (34.7)	17 (17.9)	5 (5.3)	95
SHE	28 (32.6)	16 (18.6)	9 (10.5)	86
URPE	158 (43.5)	73 (20.1)	29 (8.0)	363
Other	35 (52.2)	19 (28.4)	13 (19.4)	67
Total	482 (18.8)	160 (6.3)	55 (2.1)	2559

Individuals with Four or More Memberships, Subscription, E-mail Memberships

Bell-Kelton	Stephanie	US
Bolduc	Steven M.	US
Bove	Roger Even	US
Brazelton	W. Robert	US
Clark	Charles	US
Cullenberg	Stephen A.	US
Davis	Ann	US
Davis	John B.	US
DeMartino	George	US
Dimand	Robert	Canada
Dow	Geoff	Australia
Figart	Deborah	US
Freeland	Mark	US
Goodwin	Neva	US
Grabel	Ilene	US
Haight	Alan Day	US

Harcourt	Geoff	UK
Henry	John F.	US
Hodgson	Geoffrey	UK
Isenberg	Dorene	US
Jo	Tae-Hee	US
Kaboub	Fadhel	US
Lavoie	Marc	Canada
Lee	Frederic S.	US
Marangos	John	US
Matsumoto	Akira	Japan
McMaster	Robert	UK
Mohun	Simon	UK
Mongiovi	Gary	US
Mott	Tracy	US
Mutari	Ellen	US
O'Hara	Phillip	Australia
Parada	Jairo	Colombia
Park	Man-Seop	Korea
Plante	David J.	US
Prasch III	Robert E.	US
Pressman	Steven	US
Radzicki	Michael	US
Rose	Nancy	US
Samuels	Warren	US
Sardoni	Claudio	Italy
Schroeder	Susan	New Zealand
Schutz	Eric	US
Scott, III	Robert H.	US
Setterfield	Mark	US
Sherman	Howard	US
Shute	Laurence	US
Stockhammer	Engelbert	Austria
Swanke	Thomas A.	US
Todorova	Zdravka K.	US
Tymoigne	Eric	US
Van Straveren	Irene	Netherlands
Wisman	Jon	US
Wray	L. Randal	US
Zarembka	Paul	US



## A.27

**Data for Ranking Heterodox Journals and Departments**Citation Frequency Among Twenty Heterodox Journals, 1993-2003

	CJE	C&C	CNS	CPE	E&S	FE	IPPE	IRAE	JEI	JPKE	MET	NLR
CJE	<b>551</b>	33	1	18	15	16	7	14	189	151	30	32
C&C	35	<b>220</b>	1	0	34	4	1	0	0	3	1	113
CNS	0	7	<b>204</b>	0	3	1	0	0	0	0	0	40
CPE	35	1	0	<b>30</b>	0	0	0	0	2	15	6	1
E&S	17	19	3	0	<b>293</b>	0	2	1	8	1	1	59
FE	29	9	0	2	5	<b>234</b>	0	0	13	3	0	5
IPPE	28	6	0	1	4	1	<b>8</b>	11	10	34	2	16
IRAE	90	5	0	1	5	0	3	<b>52</b>	11	72	7	8
JEI	108	11	0	2	3	18	5	5	<b>1631</b>	131	16	13
JPKE	166	4	0	8	1	1	11	19	125	<b>826</b>	21	0
MET	96	1	0	8	0	0	1	8	14	48	<b>72</b>	0
NLR	12	3	0	0	12	0	0	3	0	2	0	<b>338</b>
RPE	60	24	3	0	10	0	1	0	4	29	2	30
RM	13	16	18	1	13	3	0	0	5	9	0	121
RAPE	2	6	0	0	12	0	0	1	1	0	0	33
RBPE	2	0	0	0	0	2	0	0	5	1	0	0
ROPE	132	13	0	27	14	2	3	9	43	162	24	20
RRPE	102	37	13	4	15	17	4	0	35	66	8	43
ROSE	56	5	4	1	5	7	0	0	158	47	3	8
S&S	21	33	12	0	13	0	0	1	1	2	1	112
Total Exports	1004	233	55	73	164	72	38	72	624	786	122	654

	RPE	RM	RAPE	RBPE	ROPE	RRPE	ROSE	S&S	Total Imports
CJE	1	4	6	0	83	65	18	19	702
C&C	7	2	0	0	6	38	0	22	267
CNS	0	22	1	0	0	7	3	7	81
CPE	0	0	0	0	2	7	0	2	71
E&S	0	1	0	0	1	10	0	2	125
FE	0	0	0	15	2	50	10	1	144
IPPE	1	0	0	0	6	7	1	0	128
IRAE	0	0	0	2	14	36	2	1	257
JEI	3	5	6	7	60	60	64	6	523
JPKE	0	0	0	0	58	30	19	0	463
MET	1	0	0	0	20	19	1	0	227
NLR	0	0	0	0	1	3	0	2	38
RPE	<b>35</b>	2	0	0	7	60	1	19	252
RM	23	<b>248</b>	2	0	3	47	6	16	296
RAPE	0	0	<b>262</b>	0	0	1	0	0	56
RBPE	0	0	0	<b>126</b>	0	18	0	0	28
ROPE	4	4	0	0	<b>146</b>	67	11	10	545
RRPE	14	16	2	8	8	<b>383</b>	9	41	442
ROSE	1	11	3	4	34	41	<b>204</b>	1	389
S&S	6	15	0	0	7	51	0	<b>247</b>	275
Total Exports	61	72	20	36	312	617	145	149	5306

*Horizontal:* journal a importing a citation from journal b; for example, the Cambridge Journal of Economics cited the Journal of Economic Issues 189 times or imported 189 citations from the Journal of Economic Issues.

*Vertical:* journal a exporting a citation to journal b; for example, the Cambridge Journal of Economics is cited by the Journal of Economic Issues 108 times or exported 108 citations to the Journal of Economic Issues.

**Self-Citation:** journal a cites itself and therefore is engaged in domestic production; for example, the Cambridge Journal of Economics cited itself 551 times or domestically produced 551 citations.

CJE – Cambridge Journal of Economics

C&C – Capital and Class

CNS – Capitalism, Nature, Socialism

CPE – Contributions to Political Economy

E&S – Economy and Society

FE – Feminist Economics

IPPE – International Papers in Political Economy

IRAE – International Review of Applied Economics

JEI – Journal of Economic Issues

JPKE – Journal of Post Keynesian Economics

MET – Metroeconomica

NLR – New Left Review

RPE – Research in Political Economy

RM – Rethinking Marxism

RAPE – Review of African Political Economy

RBPE – Review of Black Political Economy

ROPE – Review of Political Economy

RRPE – Review of Radical Political Economics

ROSE – Review of Social Economy

S&S – Science and Society

Citation Frequency Among Nine Principle English Language Generalist Heterodox Journals, 1993-2003

	CJE	C&C	FE	JEI	JPKE	MET	ROPE	RRPE	ROSE	Imports	Total Imports
CJE	<b>551</b>	33	16	189	151	30	83	65	18	585	1136
C&C	35	<b>220</b>	4	0	3	1	6	38	0	87	307
FE	29	9	<b>234</b>	13	3	0	2	50	10	116	350
JEI	108	11	18	<b>1631</b>	131	16	60	60	64	468	2099
JPKE	166	4	1	125	<b>826</b>	21	58	30	19	424	1250
MET	96	1	0	14	48	<b>72</b>	20	19	1	199	271
ROPE	132	13	2	43	162	24	<b>146</b>	67	11	454	600
RRPE	102	37	17	35	66	8	8	<b>383</b>	9	282	665
ROSE	56	5	7	158	47	3	34	41	<b>204</b>	351	555
Exports	724	113	65	577	611	103	271	370	132	2966	
Total Exports	1275	333	299	2208	1437	175	417	753	336		7233

CJE – Cambridge Journal of Economics

C&C – Capital and Class

FE – Feminist Economics

JEI – Journal of Economic Issues

JPKE – Journal of Post Keynesian Economics

MET – Metroeconomica

ROPE – Review of Political Economy

RRPE – Review of Radical Political Economics

ROSE – Review of Social Economy

Citation Frequency Among Nine Principle English Language Generalist Heterodox Journals, 2001-07

	CJE	CC	FE	JEI	JPKE	MET	ROPE	RRPE	ROSE	Imports	Total Imports
CJE	<b>383</b>	16	27	52	125	26	55	37	16	354	737
CC	26	<b>164</b>	3	4	2	3	9	33	1	81	245
FE	29	3	<b>300</b>	27	8	0	6	14	9	96	396
JEI	121	1	8	<b>1126</b>	95	5	36	29	52	347	1473
JPKE	106	1	0	77	<b>586</b>	34	44	11	9	282	868
MET	114	5	0	11	72	<b>83</b>	21	20	1	244	327
ROPE	173	6	9	39	135	58	<b>112</b>	39	16	475	587
RRPE	77	21	15	23	23	7	7	<b>249</b>	13	186	435
ROSE	57	0	24	75	45	2	32	21	<b>104</b>	256	360
Exports	703	53	86	308	505	135	210	204	117	2321	
Total Exports	1086	217	386	1434	1091	218	322	453	221		5428

CJE – Cambridge Journal of Economics

C&C – Capital and Class

FE – Feminist Economics

JEI – Journal of Economic Issues

JPKE – Journal of Post Keynesian Economics

MET – Metroeconomica

ROPE – Review of Political Economy

RRPE – Review of Radical Political Economics

ROSE – Review of Social Economy

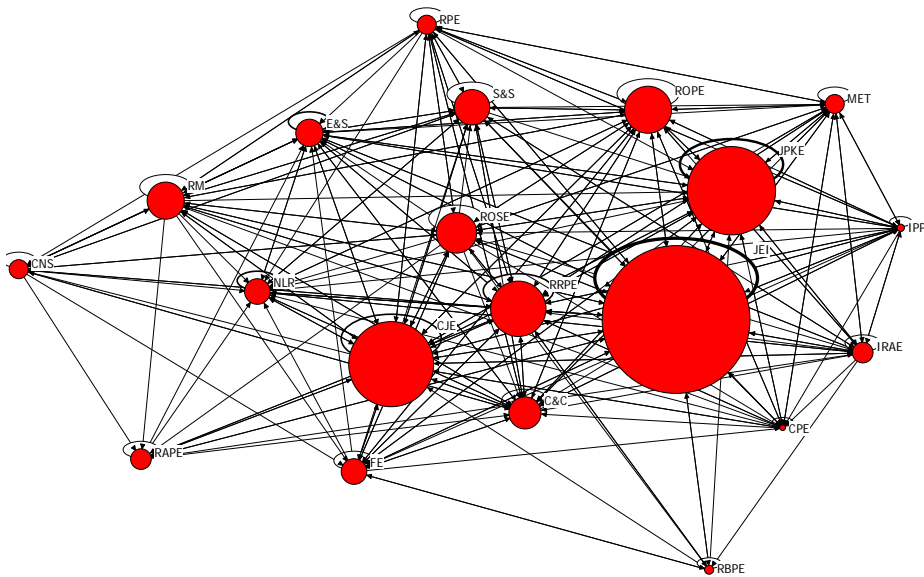
## Network Analysis of Citation Frequency Among Twenty Heterodox Journals, 1993–2003

By

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Figures 1 and 2 presents the pattern of citation among the heterodox journals, with an arrow representing the citation of a journal. Figure 1 includes internal self-citations of the same journal and Figure 2 isolates external citation of other journals alone. Node size and line width varies with the number of citations in each case. The network structure does not change with the exclusion of self-citations because the network is inter-journal by definition. But the relative size of each node and the relative width of the interconnecting lines do change. In particular, JEI is the most cited journal if self-citation is not excluded whereas CJE is most cited if only external citations are considered and ROPE becomes much more prominent.

**Figure 1. Citation Pattern – including self-citation 1993-2003**



**Figure 2. Citation Pattern – excluding self-citation 1993-2003**

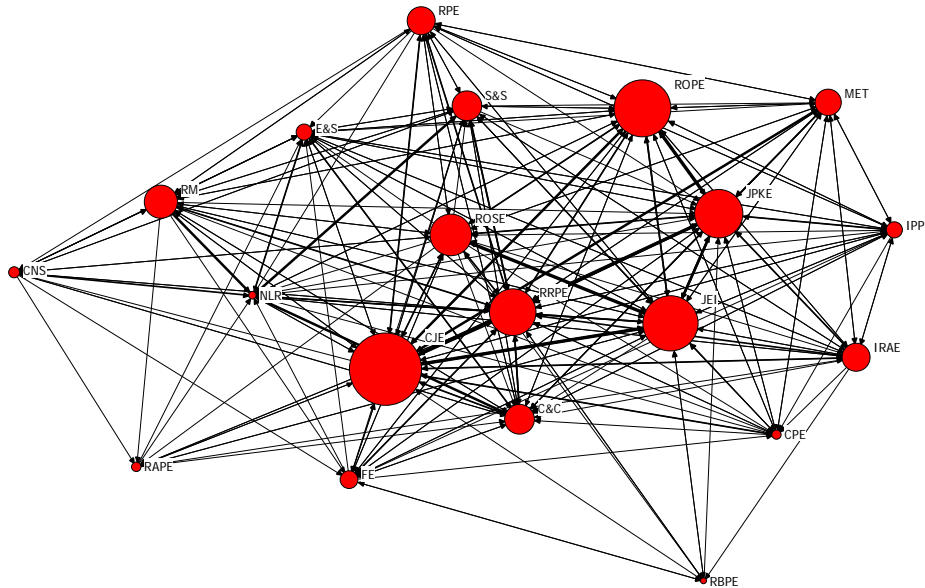


Table 1 reports a range of centrality metrics for the journals in the citation network. The first three columns related to degree centrality present the percentage of total citations within the network accounted for by each journal including (total) and excluding (external) self-citations; the third column reports the difference between total and external citations. JEI leads the field in terms of the proportion of total citations, but is displaced by CJE, JPKE, and RRPE in terms of external citations. However, CPE, IRAE, RPE, IPPE, ROPE and MET are significantly more prominent in terms of external citations rather than internal ones, while for RAPE, RBPE and CNS internal citations are much more significant.

Eigenvector centrality, reported in the fourth column, represents the relative importance of each journal in terms of all citations, weighted by the centrality of each other journal cited. JEI, CJE and JPKE remain the most significant journal in these terms but ROSE and ROPE emerge as more central in terms of their intermediary citations of other central journals, with RRPE and NLR less-so. In fact, NLR, high in raw internal and external citations, is less central in terms of other heterodox journals than MET or IRAE as well. Similarly C&C is less central in terms of other central journals' citations than FE and little more than the infrequently cited RPE.

**Table 1. Centrality Among Heterodox Journals 1993-2003**

	Degree Centrality			Normalised Eigenvector Centrality
	Total Share	External Share	Difference	
JEI	0.171	0.094	-45%	132.927
CJE	0.121	0.147	21%	29.543
JPKE	0.118	0.105	-11%	29.088
RRPE	0.082	0.098	20%	11.365
NLR	0.073	0.087	19%	3.288
ROPE	0.054	0.079	46%	11.514
ROSE	0.044	0.052	18%	16.350
C&C	0.042	0.048	14%	2.592
RM	0.040	0.040	0%	1.774
S&S	0.040	0.040	0%	1.853
E&S	0.037	0.029	-22%	1.679
FE	0.028	0.020	-29%	2.777
RAPE	0.024	0.010	-58%	0.815
RPE	0.023	0.035	52%	2.467
CNS	0.023	0.014	-39%	0.307
IRAE	0.023	0.036	57%	4.119
MET	0.022	0.030	36%	4.188
RBPE	0.013	0.006	-54%	0.833
CPE	0.01	0.017	70%	1.291
IPPE	0.01	0.014	40%	1.997

Table 2 analyses the network in terms of structural holes, that is, relatively less connected regions of the network. The first column reports the relative importance of each journal in terms of its intermediary position between the other journals. Here RRPE and CJE play critical roles bridging different parts (structural holes) of the network. JEI also figures highly, largely by virtue of its prime share of total external citations. JPKE and NLR are less significant in this regard than their total citations would suggest, while C&C, ROSE, E&S, S&S, RM and FE are more significant.

However, an intermediary position between different parts of a network may represent a dependency rather than a brokerage position. The other two columns present indicators of the relative constraints on these positions. Constraint measures the extent to which a journal cites journals who cite



other journals. Hierarchy measures the extent to which this constraint is concentrated on a single journal. Thus, a journal is most influential when it bridges a structural hole with low constraint and hierarchy (Burt 1992; Borgatti, Everett & Freeman, 2002). In these terms, RRPE and NLR play the most important roles bridging structural holes, being the least constrained and, particularly the latter, the least hierarchically constrained.

**Table 2. Indicators of Betweenness Among Heterodox Journals 1993-2003**

Journal	Normalised		
	Betweenness	Constraint	Hierarchy
RRPE	6.578	0.282	0.254
CJE	5.185	0.313	0.346
JEI	4.663	0.422	0.440
C&C	2.621	0.343	0.302
ROSE	2.383	0.511	0.491
ROPE	2.043	0.456	0.423
JPKE	1.903	0.431	0.439
E&S	1.899	0.357	0.298
IRAE	1.680	0.510	0.437
S&S	1.465	0.383	0.324
FE	1.382	0.423	0.371
RM	1.032	0.375	0.326
MET	0.720	0.563	0.429
NLR	0.616	0.285	0.236
IPPE	0.602	0.438	0.338
RPE	0.584	0.367	0.244
CNS	0.425	0.472	0.317
RAPE	0.246	0.445	0.371
CPE	0.198	0.557	0.431
RBPE	0.032	0.533	0.274

## Conclusion

While JEI is the most cited journal, this is largely due to self-references. CJE is the most externally cited journal and JPKE and RRPE are also significant. JEI, CJE and JPKE are also particularly central when the relative centrality of the journals they cite is taken into account. RRPE and CJE and JEI provide major conduits to different regions (structural holes) of the network but the latter

two are somewhat dependent on the regions they link; RRPE and NLR are the least constrained, with the former having the most influential bridging impact.

### References

- Borgatti, S.P., Everett, M.G. and Freeman, L.C. 2002. *Ucinet 6 for Windows*. Harvard: Analytic Technologies.
- Burt, R.S. 1992. *Structural Holes: The social structure of competition*. Cambridge: Harvard University Press.

Economic Departments, Heterodox Economists and Teaching

University	Number of Heterodox Economists 1996-2000	Number of BA Students 2002-03	Number of Post-Graduate Students 2002-03	Number of Research Students 2002-03
Aberdeen	3	233	1	24
Bath	3	489.3	94	--
Cambridge	15	569.5	39.5	211
East Anglia	4	212.2	67.8	22
East London	8	162.8	--	3
Leeds	4	412	48.5	33.7
Leeds Metropolitan	2	196	--	--
Manchester	4	1444	173	34
Manchester Met.	8	473	--	3
Middlesex	5	196.2	7	--
Nottingham Trent	2	416	--	20
Open	6	400	--	7
SOAS	10	256	67	66
Sheffield	2	404.5	100.5	20
Staffordshire	5	57.5	35	21
Stirling	2	160.8	--	--
Strathclyde	2	84.8	44.5	20

Source: Higher Education Statistics Agency, "Number of Students Studying Economics by Institution and Level of Study 2002/03".

Teaching Commitment to Heterodox Economics

(a)

*B.A. Economic Programs*

Department	Aims & Objectives	Required Courses	Optional Courses	Size of Program	B.A. Score
Aberdeen	3	2	1	2	12
Bath	0	2	1	4	12
Cambridge	0	0	0	4	0
East Anglia	0	0	0	2	0
East London	3	2	1	2	12
Leeds	0	2	1	3	9
Leeds Metropolitan	3	2	1	2	12
Manchester	0	0	1	4	4
Manchester Met.	3	2	1	4	24
Middlesex	0	2	1	2	6
Nottingham Trent	0	2	1	3	9
Open	3	0	1	3	12
SOAS	3	2	1	2	12
Sheffield	0	0	1	3	3
Staffordshire	0	0	1	1	1
Stirling	0	0	1	2	2
Strathclyde	0	0	1	1	1

$$\text{B.A. Score} = \text{Size} \times [\text{Aims} + \text{Required} + \text{Optional}]$$

(b)

*Post-Graduate Economic Programs*

Department	Aims & Objectives	Required Courses	Optional Courses	Size of Program	Post-Graduate Score
Aberdeen	0	0	0	1	0
Bath	0	0	0	4	0
Cambridge	0	0	1	2	2
East Anglia	0	0	0	3	0
East London	0	0	0	0	0
Leeds	0	2	1	2	6
Leeds Metropolitan	0	0	0	0	0
Manchester	0	2	1	4	12

Manchester Met.	0	0	0	0	0
Middlesex	0	0	1	1	1
Nottingham Trent	0	0	0	0	0
Open	0	0	0	0	0
SOAS	3	2	1	3	18
Sheffield	0	0	0	4	0
Staffordshire	0	2	1	2	6
Stirling	0	0	1	0	0
Strathclyde	0	0	0	2	0

Post-Graduate Score = Size x [Aims + Required + Optional]

(c)

*Doctoral Program*

Department	Support Heterodox Dissertation	Size of . Doctoral Program	Doctoral. Score
Aberdeen	2	1	2
Bath	2	0	0
Cambridge	2	4	8
East Anglia	2	1	2
East London	2	1	2
Leeds	2	2	4
Leeds Metropolitan	0	0	0
Manchester	2	2	4
Manchester Met.	2	1	2
Middlesex	2	0	0
Nottingham Trent	2	1	2
Open	2	1	2
SOAS	2	3	6
Sheffield	2	1	2
Staffordshire	2	1	2
Stirling	2	0	0
Strathclyde	2	1	2

Doctoral Score = Size x Support

Sources: Appendix III; The Quality Assurance Agency for Higher Education, Review Reports, Subject Level, Economics, [http://www.qaa.ac.uk/revreps/subj\\_reports.asp?subjID=1](http://www.qaa.ac.uk/revreps/subj_reports.asp?subjID=1); The Quality Assurance Agency for Higher Education, Review Reports, Subject Level, Business and Management, [http://www.qaa.ac.uk/revreps/subj\\_reports.asp?subjID=57](http://www.qaa.ac.uk/revreps/subj_reports.asp?subjID=57); and the

2003 Questionnaire on the Impact of the Research Assessment Exercise on Heterodox Economics—see Appendix A.23.