

Penguin Books, 1970
University Press, 1980
Books, 1984
University Press, 4th edition, 1985
nics, Wheatsheaf Books, 1986
af Books, 1986

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WHO'S WHO IN ECONOMICS

A Biographical Dictionary
of Major Economists
1700–1986

Second Edition

edited by

MARK BLAUG

*University of London Institute of Education
and University of Buckingham*

The MIT Press
Cambridge, Massachusetts

1. 'Price changes and the balance of trade', *Ec*, N. 1952; 2. 'Interdependence of preferences in the theory of distribution' (with S. F. ...), 63, March 1953; 3. 'The ... as a modern missionary', *EJ*, 1956; 4. 'The world trade multiplier and the stability of ...', *Em*, 24, July 1956; 5. 'Europe's growth', *EJ*, 72, ...; 6. 'International comparative levels: a suggested new ...' (with R. Bacon), *EJ*, 76, ...; 7. 'The international distribution of incomes' (with R. Bacon), in *World Economics: Essays in ...* (ed. P. Streeten and G. ...), 1970; 8. '... scientists and environmental catastrophe', *OEP*, 24(3), Nov. ...; 9. 'The impact of income maintenance on poverty in Britain', *Em*, 1979, repr. in *Wealth and Inequality*, ed. A. B. ... (DUP, 1980); 10. 'Human ... are they worth preserving?', *Resources, Employment and ...*, eds. P. Streeten and G. ... (Millan, 1983).

Contributions During ten years at the EC and OECD (1952-61) I was primarily interested in policy interests. Then in 1962 I concentrated on analysis of the determinants (including advertising and export-led growth model), and methods of international real income comparisons. As a result of this work a Royal Commission was set up, which I became involved in environmental economics, which led to my becoming a prominent part in the then dominant policy over the desirability of economic growth. Moved in 1965 to the relative obscurity of the Institute for detailed work on poverty and the effect of social security provisions in underdeveloped countries. But by 1970 it was clear that the major cause of poverty in the modern world was due to large-scale unemployment, and also that the main work going on was in environmental economics, so in an attempt to understand it I drifted back into macroeconomics.

Occasionally dip a finger in the

real income comparison pie, or the poverty pie, but I am currently chiefly interested in the mechanism by which induced sharp changes in flexible prices of primary products feed back on to the industrialised countries' economies in inflation rates. Overall my contributions have been mainly of a quantitative nature in the areas indicated above, but my main contribution was, I suppose, the less exclusively measurement-oriented battle that I fought in *In Defence of Economic Growth* in the early 1970s, just when we entered a period in which there was no more growth to defend.

BECKMANN, Martin Joseph

Born 1924, Ratingen, W. Germany.
Current Post Prof. Econ., Brown Univ., Providence, RI, USA, 1961-; Prof. Applied Maths., Technical Univ. Munich, W. Germany, 1969-.

Past Posts Res. Assoc., Cowles Commission Res. Econ., Ass. Prof. Yale Univ., 1951-5, 1955-9; Vis. Prof., Univ. Heidelberg, 1959; Assoc. Prof., Brown Univ., 1959-61; Prof. Emeritus, OR and Econ., Univ. Bonn, W. Germany, 1962-9; Tinbergen Chair, Erasmus Univ., Rotterdam, Netherlands, 1982.
Degrees Vordiplom Univ. Göttingen, 1947; Diplom., Dr. Rer. Pol. Univ. Freiburg, 1949, 1950; Hon. Dr. Rer. Pol. Univ. Karlsruhe, 1971; Hon. Dr. Phil. h.c. Univ. UMEA, Sweden, 1981.

Offices and Honours Postdoctoral Fellow Polit. Econ., Univ. Chicago, 1950-1; Fellow, Center Advanced Study Behavioral Sciences, Stanford, CA, 1955-6; Fellow, Em Soc; Member, Internat. Inst. Stats.; Pres., Western Regional Science Assoc., 1976-7; Pres., Regional Science Assoc. 1979-80.

Editorial Duties Managing Ed. (with W. Krelle), *Lecture Notes in Economic and Mathematical Systems* (Springer-Verlag); Assoc. Ed., *Transportation Science*.

Principal Fields of Interest 213 Mathematical Methods and Models; 511 Organisation and Decision Theory; 940 Regional Economics.

Publications *Books*: 1. *Studies in the Economics of Transportation* (with C. B.

McGuire and C. B. Winston), (Yale Univ. Press, 1956); 2. *Lineare Planungsrechnung — Linear Programming* (Fachverlag für Wirtschaftstheorie und Okonometrie, 1959); 3. *Location Theory* (Random-House, 1968; transl. Japanese, 1970); 4. *Dynamic Programming of Economic Decisions* (Springer-Verlag, 1968); 5. *Mathematik für Ökonomen*, I (with H. P. Kunzi), (Springer-Verlag, 1967, 1971) 6. *Mathematik für Ökonomen*, II (with H. P. Kunzi), (Springer-Verlag, 1970); 7. *Rank in Organizations* (Springer-Verlag, 1978); 8. *Tinbergen Lectures in Organization Theory* (Springer-Verlag, 1983).

Articles; 1. 'A continuous model of transportation', *Em*, 20(4), Oct. 1952; 2. 'Assignment problems and the location of economic activities' (with T. C. Koopmans), *Em*, 25(1), Jan. 1957; repr. in *The Bobbs-Merrill Reprint Series Econ.*, 177 (Bobbs-Merrill, 1958); 3. 'City hierarchies and the distribution of city size', *EDCC*, 6(3), April 1958; repr. in *The Bobbs-Merrill Reprint Series Social Sciences*, 338 (Bobbs-Merrill, 1959); 4. 'Some aspects of returns to scale in business administrations', *QJE*, 74, Aug. 1960; 5. 'A Wickcellian model of growth', *RISE*, 12, March 1966; 6. 'Neutral inventions and production functions' (with R. Sato), *REStud*, 35(1), Jan. 1968; 7. 'Simultaneous price and quantity adjustment in a single market' (with H. E. Ryder, Jr.), *Em*, 37(3), July 1969; 8. 'A note on cost estimation and the optimal bidding strategy', *Operations Res.*, 22(3), May-June, 1974; 9. 'Spatial price policies revisited', *Bell JE*, 7(2), Autumn, 1976; 10. 'Management production functions and the theory of the firm', *JET*, 14(1), Feb. 1977.

Principal Contributions Early work was focussed on competitive spatial market equilibrium and on the efficient utilisation of transportation facilities, developing appropriate linear and non-linear programming models under the influence of T. C. Koopmans. My interests then shifted to sequential decision-making as exemplified by inventory and production control, and to the economic insights found in dynamic programming. Through Jacob Marschak I was motivated to study the economics

of organisations, particularly the economic functions of supervision and rank. I have tackled the returns to scale in management problem through the use of production functions. I have maintained an interest in the economics of transportation and have introduced utility methods into the modelling of traveller behaviour. More recently I have returned to location theory as the foundation of Regional Science an Urban Economics. Perhaps my best known contribution has been a simple model explaining the quantitative relationships in a central place hierarchy and the distribution of city sizes.

BEESLEY, Michael E

Born 1924, Birmingham, W. Midlands, England.

Current Post Prof. Econ., London Grad. Bus. School, 1965-

Past Posts Chief Econ. Adviser UK Ministry Transport, 1965-8, Cons. Chief Econ. Adviser, UK Dept Environment, 1968-9; Dir., Small Bus. Unit, Dir., Inst. Public Sector Management, London Grad. Bus. School, 1973, 1977.

Degrees BCom., PhD Univ. Birmingham, 1945, 1955.

Editorial Duties Managing Ed., *J Transp EP*; Ed. Board, *Appl. Econ.*

Offices and Honours Member, UK Dept Transport, Standing Advisory Comm. Trunk Road Assessment; Dir., Transmark Ltd.

Principal Fields of Interest 933 Urban Transportation Economics.

Publications Books: 1. *Urban Transport: Studies in Economic Policy* (Butterworths, 1973); 2. *Corporate Social Responsibility — A Re-assessment* (with T. C. Evans), (Croom Helm, 1978); 3. *Liberalisation of the Use of British Telecommunications Network* (HMSO, 1981).

Articles: 1. 'The birth and death of industrial establishments', *J Ind E*, 4(1), Oct. 1955; 2. 'Estimating the social benefit of constructing an underground railway in London' (with C. D. Foster), *JRSS*, 126, pt. 1, 1963, repr. in *AEA Readings in Welfare Economics*, eds. K. J. Arrow and T. Scitovsky (Richard

D. Irwin, A&U, 1969); 3. 'Urban form, car ownership and public policy', *Urb Stud*, 1(2), Nov. 1964; 4. 'The value of time spent in travelling: some new evidence', *Ec*, N.S. 32, May 1965; 5. 'Competition and supply in London taxis', *J Transp EP*, 13(1), Jan. 1979.

Principal Contributions Development of cost-benefit analysis, as applied particularly to transport projects. The analysis of regulation and the relation between management requirements and the application of economic analysis.

BEHRMAN, Jere Richard

Born 1940, Indianapolis, IN, USA.

Current Post William P. Kenan Jr. Prof. Econ., Assoc. Dir., Joseph H. Lauder Inst. Management and Internat. Stud., Co-Dir., Center Analysis of Developing Economies, Univ. Penn., Philadelphia, PA, USA., 1983-

Past Posts Ass. Prof., Assoc. Prof., Univ. Penn., 1965-8, 1969-71; Cons., World Bank, 1966-9, 1972-3, 1977-8, 1980-4; Res. Assoc. Cons., MIT-Ford Foundation Project, Office Nat. Econ. Planning, Santiago, Chile, 1968-71; Vis. Seminar Co-ordinator, Univ. Catolica, Santiago, Chile, 1969; Res. Assoc., NBER, 1969-79; Res. Investigator-Cons., Wharton Em Forecasting Assoc. Inc., Philadelphia, PA, 1970-1, 1977-81; Prof. Univ. Penn., 1971-83; Vis. Lect., Princeton Univ., 1973; Res. Investigator-Cons., Brookings-SIECA Project, Guatemala, 1973-6; Res. Investigator-Cons., UN Devlp. Programme Project, Panama, 1975-6; Cons., Harvard Inst. Internat. Devlp., Central Bank Nicaragua, Managua, Nicaragua, 1975-6; Cons., INCAE, Nicaragua, 1976-7; Res. Investigator-Cons., SIECA, Guatemala, 1976-8; Co-Investigator, Ford-Rockefeller-US Agency Internat. Devlp. Project, Nicaragua, 1977-81; Res. Assoc., Center Latin Amer. Devlp. Stud., Boston Univ., 1978-9; Academic Vis., Econ., ICERD, LSE, London, 1979-81; Cons., Nat. Council Applied Econ. Res., India, 1980; Vis. Scientist, ICRISAT, India, 1980-4; USIS Tours India, Pakistan, Sri Lanka, Bangladesh, Nepal, 1980, 1981; Cons., Ministry Fin. and Devlp. Planning, Botswana, 1982.

Degrees BA (Physics) MA, USA, 1962; PhD M
Offices and Honours P
1961; AAEA Award M
ing Res. Agric. Econ.
Univ. Wisconsin-Mad.
Ford Foundation Fel
Guggenheim Foundation
80; Fellow, Em Soc., 19
Fellow, 1980-1.

Editorial Duties Ed.
Review Ed., *JDE*, 1976

Principal Fields of Inter
mic Studies of Less Indus
tries; 800 Manpower; L
tion; 400 International E

Publications Books:

Response in Underdevelop
A Case Study of Four
Crops in Thailand 1937-6
2. *Econometric Models c*
cultural Commodity Ma
Cocoa, Tea, Wool, C
Wheat, Rice (with F. G. A
inger, 1976); 3. *Foreign*
and Economic Develo
(Columbia Univ. Press,
national Commodity Ag
Evaluation of the UNCT
Commodity Program
Devlp. Council, 1977); 5
mic Policy in a Develo
The Chilean Experience
6. *Econometric Modell*
Commodity Policy, co-e
Adams), (D. C. Heath,
elopment, the Internatio
Order and Internationa
Agreements (Addison-V
8. *Short-Term Macroecc*
in Latin America, co-ec
Hanson), (Ballinger, 19
economic Success: A Stud
of Genetic Endowment
vironment and School
Hrubec, P. Taubman, and
(N-H, 1980); 10. *Comm*
and Economic Developme
modity Problem and PolE
ing Countries (with F. G
C. Heath, 1982).

Articles: 1. 'Sectoral
substitution between cap
in a developing econom
analysis in the case of p
Em, 40(2), March 1972; t
Cuadernos de Economia