RUSSELL L. ACKOFF

Now in private practice as an educator, lecturer, consultant, and author; and Anheuser-Busch Professor Emeritus of Management Science, The Wharton School,

University of Pennsylvania.

BORN: February 12, 1919

EDUCATION: B. Architecture, University of Pennsylvania, 1941.

Ph.D. in Philosophy of Science, same University, 1947.

POSITIONS: Asst. Instructor, Philosophy, Univ. of Penna., 1941-42, 1946-47

U. S. Army, 1942-46.

Asst. Professor, Philosophy and Math., Wayne University, 1947-51.

Methodological Consultant (on leave from Wayne), U.S. Bureau of the Census, Jan-June, 1950.

Assoc. Prof. and Prof., Operations Research, and Director, Operations Research Group, Case Institute of Technology, 1951-64.

Joseph Lucas Visiting Professor, Operations Research, University of Birmingham (U.K.), 1961-62.

Professor, Silberberg Professor of Systems Sciences, and Anheuser-Busch Professor of Management Science; Chairman of the Dept. of Statistics and Operations Research, and Dept. of Social Systems Sciences; Director, Management Science Center and the Busch Center, Univ. of Penna., 1964-86.

Visiting Professor, National Autonomous University of Mexico, 1975-76.

Visiting Professor, August A. Busch, Jr. Visiting Professor Marketing, John M. Olin School of Business, Washington University, St. Louis, MO, 1989-95.

Board Member, The Tallberg Foundation (Sweden) 1987-2000

Board Member, The Ctr. for Quality of Management (CQM), Cambridge, MA 1996 -

United Nations Development Programme Advisory Council 1996-1999

Chairman of the Board, INTERACT: The Institute for Interactive Management, Inc., 1986-

AWARDS: Sigma Xi and Tau Sigma Delta honorary fraternities.

Fellow, American Statistical Association, 1965-.

D. Sc. (Honorary), Univ. of Lancaster (U.K.), 1967.

Silver Medal, Operational Research Society (U.K.), 1971.

George E. Kimball Medal, Operations Research Society, 1975.

Annual Award (1979) for Outstanding Contribution to the Art and Science of Planning, Southern Calif. Corp. Planners Assoc.

D.Sc. (Honorary), Washington University, St. Louis, MO, 1993.

Member of the Russian Academy of Natural Sciences 1993.

American Society for Training and Development Award 1993.

D.L. (Honorary), University of New Haven, New Haven, CT, 1997.

Fellow, International Academy of Management, 1998-

CMC (Honorary), The Institute of Management Consultants 1998.

Doctor Honoris Causa, Pontificia Universidad Catholica Del Peru, Lima, 1999.

D.Sc. (Honorary), University of Lincolnshire & Humberside (U.K.), 1999.

Award for Outstanding Achievement in Systems Thinking & Practice, United Kingdom Systems Society, 1999.

Ackoff Center for Advancement of Systems Approaches established in School of Engineering and Applied Science of University of Pennsylvania, September 2000.

Russell Ackoff Leadership Excellence Award established at the University of New Haven, 2002. Fellow, INFORMS, November 18, 2002.

BOOKS: *Psychologistics*, 1946, with C. W. Churchman

Measurement of Consumer Interest, 1947, ed. with C. W. Churchman and M. Wax.

Methods of Inquiry, 1950, with C. W. Churchman

The Design of Social Research, 1953.

Introduction to Operations Research, 1957, with C. W. Churchman and E. L. Arnoff.

Progress in Operations Research, 1, (ed.), 1961.

Scientific Method, 1962.

A Manager's Guide to Operations Research, 1963, with P. Rivett.

Fundamentals of Operations Research, 1968, with M. Sasieni.

A Concept of Corporate Planning, 1970.

On Purposeful Systems, 1972, with F. E. Emery.

Systems and Management Annual, (ed.), 1974.

The SCATT Report, 1976, with T. A. Cowan, Peter Davis, et al.

The Art of Problem Solving, 1978. Creating the Corporate Future, 1981.

A Guide to Controlling Your Corporation's Future, 1984, with E.V. Finnel and J. Gharajedaghi.

Revitalizing Western Economies, 1984, with P. Broholm and R. Snow.

Management in Small Doses, 1986.

Ackoff's Fables, 1991

The Democratic Corporation, 1994

Ackoff's Best, 1999

Re-Creating the Corporation, 1999

Redesigning Society, 2003, with Sheldon Rovin.

MONOGRAPHS

Some Observations and Reflections on Mexican Development, 1976

Exploring Personality, 1998

Redesigning Society, 1999, with Sheldon Rovin

ARTICLES: More than 150 in a variety of journals.

EDITORIAL: Have served and am serving in editorial capacities for *Biological Abstracts*, *Philosophy of*

Science, Operations Research, Conflict Resolution, Management Science, Mathematical Spectrum, Management Decision, Human Relations, General Systems, European Journal of

Operations Research, Managing Tomorrow, KMG Video Journal, and as Advisory Editor in Management Science to John Wiley & Sons, N.Y.C.

Editorial Advisory Board of the Encyclopedia of the Future

Advisory Board of Planning Review

Editorial Advisory Board of Strategy & Leadership

International Editorial Board for Systems Research and Behavioral Science

Editorial Advisory Board, Reflections: The SoL Journal

Editorial Board, Journal of Applied Sciences & Technology

RESEARCH: For more than 350 corporations and government agencies, including ALCOA, American

Airlines, Anheuser-Busch, AT&T, Department of Justice, Eastman-Kodak, Emerson Electric, Ford, General Electric, General Foods, General Mills, General Motors, Government of Mexico, IBM, Internal Revenue Service, Martin Marietta, Metropolitan Life, Monsanto, National Institute of Mental Health, National Science Foundation, U.S. Army and Air Force,

and The White House Military Organization.

MANAGEMENT EDUCATION:

Participation in many Management and Executive Development Programs, including ones at

Wharton, Columbia University, Penn State University, Cornell University, Institute of Management Studies, ALCOA, Holiday Inn, IBM, Naval War College, Rockwell, Univac,

U.S. Steel, Standard Oil, Sun, and Veterans Administration.

MEMBERSHIPS: Operations Research Society, charter member, former V.P. and President.

Operational Research Society (U.K.)

The Institute of Management Sciences, charter member and former V.P.

American Statistical Association

Society for General Systems Research, former President

Peace Science Society

ISO – Institute for the Study of Human Systems Organizations, Patronage Committee

International Advisory Committee of Systems Research The International Academy of Management (IAM)

RUSSELL L. ACKOFF is Anheuser-Busch Professor Emeritus of Management Science, The Wharton School, University of Pennsylvania and was the August A. Busch, Jr. Visiting Professor of Marketing, John M. Olin School of Business, Washington University, St. Luis, MO, 1989-95. He received his undergraduate degree in architecture (1941) and his Ph.D. in Philosophy of Science from the University of Pennsylvania (1947). He was a member and former Chairman of the Social Systems Sciences Department and the Busch Center, which specializes in systems planning, research, and design - both within The Wharton School. Dr. Ackoff is the author and co-author of twenty-two books, including Redesigning the Future, The Art of Problem Solving, Creating the Corporate Future, Revitalizing Western Economies, Management in Small Doses, Ackoff's Fables, The Democratic Corporation, and his most recent books Re-Creating the Corporation and Ackoff's Best. He has also published more than 200 articles in books and a wide variety of journals. A charter member and former President of the Operations Research Society of America, founding member and former Vice President of The Institute of Management Sciences, he has received the Silver Medal of the British Operational Research Society and the George E. Kimball Medal of the Operations Research Society of America, and former President, Society for General Systems Research. He has received honorary Doctorates of Science from the University of Lancaster (UK), Washington University (St. Louis, MO), the University of New Haven (New Haven, CT), the Pontificia Universidad Catholica Del Peru in Lima, Peru, and the University of Lincolnshire and Humberside (UK) and has been elected a member of the Academy of Natural Sciences of the Russian Federation. He was recently honored (September 2000) by the establishment of the Ackoff Center for Advanced Systems Practices at the University of Pennsylvania. His work in research, consulting, and education has involved more than 350 corporations and 75 government agencies in the United States and abroad.