

Terry M. Hogan Consultant

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Dr. Hogan has a broad but rigorous background. His education ranges from physics and engineering to economics and information systems. His work background ranges from the space program to economics/finance and computer systems professional.

EDUCATION

Ph. D. in Economics from the University of California December 1970.
B. Sc. and 2 1/2 years of graduate work in Theoretical Physics at California State University and the University of Michigan.

Completed core Computer Science Courses at North Carolina State University and the University of North Carolina

Was certified to teach most of Microsoft's and Novell's engineering certification courses. Was certified as an engineer for both companies.

Accredited to teach at all levels of university schools of business information systems programs by American Assembly of Collegiate Schools of Business. Completed July 1989.

COMPUTER TRAINING AND EXPERIENCE

Specializations in 1) Microsoft and Novell training; 2) designing, installing, managing, and troubleshooting Microsoft and Novell Computer Networks.

Systems Designed, Developed, and Implemented:

Have designed, built, and managed several websites.

Novell Networks: SPX/IPX, TCP/IP, UNIX, DOS and Windows Workstations
Vendor Management System (Clipper): Commission for the Blind, New Mexico State Government, Santa Fe, New Mexico

Real Estate Property Management System (dBASE III +): Durham, NC

Integrated Examination Development System: Text Part (Pascal): NC Central Univ

Integrated Examination Development System: Graphics Portion (Clipper/Flipper)

Course Grading System (Framework/Fred): NC Central University

Course Grade Distribution Reporting System (Framework/Fred): NC Central University

National Economic Planning Simulation: Deterministic (Fortran): UC Berkeley, Northwestern University

National Economic Planning Simulation: Stochastic (Fortran): UC Berkeley, Northwestern University

Teaching Positions Held:

Instructor of Computer Science and Computer Information Systems,
New Mexico Highlands University, January 1991 - May 1991.

Adjunct Professor of Computer and Information Resource Management,

Webster University, October 1988 - May 1989.
Associate Professor of Economics and Finance, North Carolina
Central University, January 1978 - December 1989.
Visiting Associate Professor of Economics, the University of North
Carolina, August 1977 - December 1977.
Associate Professor of Economics, North Carolina Central University,
September 1972 - August 1976.
Assistant Professor of Economics, Northwestern University,
September 1968 - August 1971.
Instructor of Physics, California State University, September
1962 - February 1963.

Other Teaching and Training Experience:

Has taught a wide range of courses: All core Novell Certified
Courses, Advanced Cobol, Computer Science I, Computer Information
Systems, Project Management of Information Systems, Business
Information Systems. Have trained the following software:
Wordperfect, Lotus, dBASE, DOS.

Research and Other Positions Held:

Designed, developed, and managed several websites, January, 2002-
Present
Computer Consultant, self employed, Santa Fe, New Mexico,
January 1, 1990 - Present.
Computer Consultant, self employed, Durham, North Carolina,
January 1, 1989 - December 31, 1989.
Economist, Bureau of Land Management, the U.S. Government, Santa
Fe, New Mexico, December 1976 - April 1977.
Auto Mechanic, Bill's Auto Service, Santa Fe, New Mexico,
August 1976 - November 1976.
Reporter, Durham Morning Herald, Durham, North Carolina,
March 1972 - September 1972.
Cab Driver, Durham Yellow Cab, Durham, North Carolina,
December 1971 - March 1972.
Research Assistant, University of California, Berkeley,
October 1967 - September 1968, under Prof. Roy Radner.
Worked on development of methods of comparison of various types of
planning and other resource allocation mechanisms.
Research Assistant, University of California, Berkeley,
January 1967 - September 1967, under Prof. Edmond Malinvaud.
Worked on computer simulation and comparison of procedures for
the preparation of multisector national economic plans.
Computer Programmer, U.S. Department of Forestry, Berkeley,
California, June 1966 - December 1966, under Dr. Dan O'Regan.
Using Fortran IV and the IBM 7094, developed decision-making tools
for the U. S. Forestry Service.
Research Assistant, California State University, Long Beach,
February 1963 - September 1963, under Prof. C.W. Roberts.
Worked on theoretical development and application of Green's function
techniques in theoretical physics.
Research Engineer, Autonetics, Division of North American Aviation,
Downey, California. June 1961 - February 1962.
Analysis and repair of Minuteman Missile guidance system to
recommend design changes during development phase.

FOREIGN LANGUAGES

Spanish: Completed a one-year reading course at the University of California in Berkeley. Extensive study on my own. Completed three months of intensive study at the Cuernavaca Language School in Cuernavaca, Mexico and in Mazatlan, Mexico. Completed the Ph.D. language examination in Economics. Completed conversational refresher course at Duke University.

French: Completed a one-year reading course at the University of California in Berkeley. Extensive study on my own. Completed two months of intensive study at the Universite d' Lyons in Lyons, France. Completed the Ph.D. language examination in Economics.

German: Completed two years of study at California State University in Long Beach. Completed a one-year reading course at the University of Michigan.

PUBLICATIONS AND RESEARCH COMPLETED

"Investment Behavior of U.S. Firms in Latin America During the International Debt Crisis." Proceedings of the Annual Meeting of the Rocky Mountain Council for Latin American Studies, 1986.

"Review of Latin America: the Crisis of Debt and Growth, by Thomas O. Enders and Richard P. Mattione, the Brookings Institution, 1984." Newsletter of the Business Association of Latin American Studies, Number 4, December 1985.

"Foreign investment Decision-Making Under Crisis Conditions: the Case of the Mexican International Debt Problem." Proceedings of the Annual Meeting of the Rocky Mountain Council for Latin American Studies, 1985.

"Impact of the Third World Debt on U.S. Firms' Mexican Operations: A Study of Crisis Confrontation and Management," Proceedings of the Annual Meeting of the Rocky Mountain Council for Latin American Studies, 1985.

"Impact of the International Debt Crisis on Business in Mexico: the Perspective of U.S.-Affiliated Firms," Proceedings of the Annual Meeting of the Rocky Mountain Council for Latin American Studies, 1984.

A Socio-Economic Profile of Southeastern Oklahoma, The U.S. Bureau of Land Management, Santa Fe, New Mexico, June 1977.

"A Comparison of the Performance of Two Short-term Planning Procedures in a stochastic Environment," unpublished, January 1971.

"The Malinvaud Framework for National Economic Planning, the Computation Problem and Decentralization," unpublished, November 1970.

"The Malinvaud Framework for National Economic Planning, Investment and Unbounded Production Sets: A Comparison of Several Procedures," unpublished, December 1970.

A Comparison of Information Structures and Convergence Properties

of Several Multisector Economic Planning Procedures, Ph.D. dissertation, U.C. Berkeley, Department of Economics, 1970.

"A Preliminary Investigation of Four Planning Procedural Models," Working Paper No. 243, U.C. Berkeley: Center for Research in Management Science, 1968.