#### **DAVID GEITHMAN**

159 Fairfield Avenue West Caldwell, NJ 07006 (973) 228-9599 Geithman@admin.njit.edu Professor of Organizational & Social Science
Humanities & Social Sciences Department
New Jersey Institute of Technology
Newark, NJ 07102
(973) 596-3375

Member, Faculty of the Graduate School, Rutgers - The State University of New Jersey (Newark)

### I. EDUCATION

Doctor of Philosophy in Economics

Master of Arts in Economics

University of Florida, Gainesville, FL

1964

University of Florida, Gainesville, FL

1962

University of Florida, Gainesville, FL

1960

Administration

Latin American Studies Certificate

Latin American Language and Area Studies Center.

University of Florida, Gainesville, FL,

#### II. RESEARCH INTERESTS

Environmental economics, applied economics, economics education and the teaching of economics.

### III. EXPERIENCE

#### A. Previous Professional Positions

Dean, School of Business and Economics, and Professor of Economics, Christopher Newport College, Newport News, VA. 23606 1990-1991 Chairman, Department of Organizational and Social Sciences and Professor of Organizational and Social Sciences, New Jersey Institute of Technology, University Heights, Newark, New Jersey 07 102 1983-1989

Chairman, Division of Economics, Business and Accounting and Professor of Economics and Business Administration, **Bloomfield** College, Bloomfield, NJ 07003 1978-1983

Chairman and Professor, Department of Economics and Management, and Area Chairman for the Division of Social and Behavioral Sciences (including the Departments of Anthropology, Economics, Education, History, Political Science, Psychology, and Sociology) Hartwick College, Oneonta, NY 13820

1976-1978

Associate Professor of Economics and Lewis A. **Froman** Chair in Economics Russell Sage College, Troy, NY 12180 1973-1976

Assistant Professor of Economics, University of FL, Gainesville, FL 32601 (Also, member of Latin American Studies and Graduate Studies Faculties) 1967-1973

Visiting Assistant Professor of Economics, Tulane University, New Orleans, LA 1966-1967

Rockefeller Foundation Visiting Professor of Economics, Universidad **del** Valle, **Cali,** Colombia 19651966

Interim Assistant Professor of Economics, University of Florida, Gainesville, FL 32601 1964-1965

#### B. Consulting Activities

Consultant

Accounting Educators Colligation, Edison, NJ 08820 1994

Consultant,

Washington College, Chester-town, MD 21620 1983-1984

Consultant,

U.S. Agency for International Development, Washington, D.C. Government of Costa Rica/Center for Latin American Studies, University of Florida, Gainesville, FL 32601 1976

Consultant,

Interdisciplinary Communications Program, Srnithsonian Institution, Washington, D.C./Center for Latin American Studies, University of Florida, Gainesville, FL 32601 1975

Consultant and Research Professor, Comision da Reforma Administrativa de la Universidad del Valle, Cali, Colombia 1963

# I. TEACHING ACTIVITIES

Economics, Environmental Economics, History of Economic Thought

A. Courses Taught

Science, Technology and Society

ss 201 EPS 614 HSS 409 SS 362

B. New Courses Developed, Moribund Courses Revived

History of Economic Thought

Environmental Economics

C. Teaching Related Publications

Environmental Protection: Solving Environmental Problems from Social Science and Humanities Perspectives (with N. Coppola, N. Elliot, N. Jackson, E. Katz, B. Kimmelman), Dubuque, Iowa: Kendall/Hunt Publishing Co., 1997.

Economics and the Environment: A Guide to the Economic Way of Thinking, Dubuque, Iowa: Kendall/Hunt Publishing Co., 1997.

### V. SCHOLARLY ACTIVITIES

#### A. Books

#### [as author]

Economics and the Environment: A Guide to the Economic Way of Thinking, Dubuque, Iowa: Kendall/Hunt Publishing Co., 1997.

<u>Unemployment and Economic Development: Manpower Theory and Policy Recommendations, Morristown, NJ: General Learning Press, 1976.</u>

Fiscal Policy for Industrialization and Development in Latin America, editor, Gainesville, FL: University of Florida Press, 1974

A Study of the Revenue and Income Budget of the Municipality of Cali (in Spanish), Cali, Colombia: Universidad del Valle, 1964.

#### [as co-author]

Environmental Protection: Solving Environmental Problems <u>from</u>
Social Science and <u>Humanities Perspectives</u> (with N. Coppola, N. Elliot, N. Jackson, E. Katz, B. Kimmelman), Dubuque, Iowa: Kendall/Hunt Publishing Co., 1997.

<u>Poverty in Costa Rica</u> (in Spanish) (with M.J. Carvajal), San Jose, Costa <u>Rica and Gainesville</u>, FL: <u>Direccion General de Estadistica y Censos and the University of Florida Center for Latin American Studies</u>, 1977.

Family Planning and Family Size Determination: The Evidence from Seven Latin American Cities (with M.J. Carvajal), Gainesville, FL: University of Florida Press, 1976.

<u>Demographic Profile of Costa Rica</u> (with M.J. Carvajal), San Jose, Costa Rica and Gainesville, **FL: Direccion** General de Estadistica y Censos and the University of Florida Center for Latin American Studies, 1976.

# Book Chapters, Peer-Reviewed

#### [as author]

"Economic Determinants of Juvenile Crime: A Case Study of New York City," (with F.Rezvani and T.H. Bonitsis), in Quantity and Quality in Economic Research: Studies in Applied Business Research, Vol. IV, ed. by T.H. Bonitsis and R.C. Brown, Brookfield VT.: Ashgate Publishing Ltd., 1997.

"Socioeconomic Fertility Determinants in Costa Rica 1963-73." (with M.J. Carvajal). In New Perspectives on the Demographic Transition, Occasional Monograph Services, Number 4, Washington, DC. The Smithsonian Institution, 1976.

"The Costa Rican Family Planning Program" (with M.J. Carvajal and L.B. Neuthauser), in <u>The Organization of Family Planning Programs</u>, Occasional Monograph Series, Number 8, Washington, DC: The Smithsonian Institution, 1976.

"Some Issues of Employment Creation and Income Distribution in Less-Developed Economies," in <u>Population Growth and Human Productivity:</u> <u>Brazil, Colombia, Mexico, and Venezuela,</u> Gainesville, FL: University of Florida Press, 1976.

"Data Banking and Empirical Research on Latin American," (with M.J. Carvajal), in New Directions in Latin American Studies, Marietta, GA: South-East Conference on Latin American Studies, 1976.

"Political and Economic Forces in Colombian Society as Reflected in the Literature of <u>La Violencia</u>," (with C. E. Landers), in <u>The Place of Literature in Interdisciplinary Approaches</u>, Marietta, GA: South-East Conference on Latin American Studies, 1975.

"An Economic Analysis of Migration in Costa Rica," (with M.J. Carvajal), Economic Development and Cultural Change, Vol. 23, No. 1, October, 1974.

# B. Journal Articles, Peer-Reviewed

# [as author]

"A Note on Teaching the Aggregate Supply/Aggregate Demand Model," The Eastern Economic Journal, Vol. 20, No. 4, Fall, 1994.

"Manpower, Labor Absorption, and Employment in Colombia: An Alternative Viewpoint," <u>Journal of Inter-American Studies and World Affairs</u>, Vol. 18, No. 2, May, 1976.

"Middle Class Growth and Economic Development in Latin America, "The American Journal of Economics and Sociology, Vol. 33, No. 1, January, 1974

"Optimal Choice of Monetary Policy Instruments in a Simple Stochastic Macro Model: Comment," Quarterly Journal of Economics, Vol. 85, No. 4, Nov., 1971.

"Money Demand, Income Velocity and Monetary Policy: Comment", <u>The Southern Economic Journal</u>, Vol. 38, No. 1, July, 1971.

"Colombia Today: The Dimensions of Tradition and Transformation," <u>Business and Economic Dimensions</u>, Vol. 4, No. 11, November, 1968.

### [as co-author]

"Does Income Affect Fertility or Does Fertility Affect Income?," (with Homer Bonitsis) The Eastern Economic Journal, Vol. 13, No. 4, December, 1987.

"Empirical Findings on Socioeconomic Determinants of Fertility
Differentials in Costa Rica," (with M.J. Carvajal), <u>International Journal of Sociology of the Farhity</u>, Ovol. rl 6, Nor. 1, June, 1986.a s "Impact of Socioeconomic Variables on Fertility in Costa Rica," in <u>Sociology in Latin American</u>, ed. by Man Singh Das, New Delhi, India: Vikas Press.

"Income, Human Capital and Sex Discrimination: Some **Evidence** from Costa Rica, 1963-1973," (with M.J. Carvajal), <u>The Journal of Economic;</u> <u>Development.</u> Vol. 10, No. 1, July, 1985.

"Sex Differences in Earnings in a Low-Income Country: The Evidence from Costa Rica," (with M.J. Carvajal), International Journal of Sociology of the Family,

Vol. 9, No. 2, July-December, 1979.

"Negro Dissidence and the Republican Party, 1864-1 872," (with Peter D. Klingman), Phylon-The Review of Race and Culture, Vol. XL, No. 2, June, 1979.

"Income Distribution and Economic Development: Some Intra-Country Evidence," (with M.J. Carvajal), <u>Southern Economic Journal</u>, Vol. 44, No. 4, April, 1978.

"Migration Flows and Economic Conditions in the Dominican Republic" (with M.J. Carvajal), Land Economics, Vol. 52, No. 2, May, 1976.

"Working Women and Earnings Differences: No Simple Answers," (with S. B. Reardon), <u>Business and Economic Dimensions</u>, Vol. 11, No. 6, November-December, 1975.

"Population and Economics: An Economic Approach to Fertility," (senior author, with M.J. Carvajal), <u>Social Science</u>, Vol. 50, No. 4, Autumn, 1975.

"An Economic Analysis of Migration in Costa Rica." (with M.J. Carvajal), Economic Development and Cultural Change, Vol. 23, No. 1, October, 1974.

"Export Promotion Under Imperfect Competition: Devaluation Versus Subsidization," (senior author, with R. Blair), <u>Economic Notes</u> (English language version of <u>Monte Dei Paschi Di Siena</u>,) Vol. 3, September-December, 11974.

"Long-Run Returns: An Ambiguity in the Theory of Production and Cost," (with D.B. Truett) <u>Economica Internazionale</u>, Vol. 27, No. 2, May, 1974.

"The End of Student Growth? Economic and Political Implications of Declining College Enrollments," (with C.E. Landers), <u>Business and Economic Dimensions</u>, Vol. 9, No. 4, July-August, 1973.

"Obstacles to Labor Absorption in a Developing Economy: Colombia, A Case in Point," (with C.E. Landers), <u>Journal of Inter-American Studies & World Affairs</u>, Vol. 15, No. 3, August, 1973.

"The Economics of the Politics of Discontent," (senior author, with Peter Klingman), <u>Business and Economic Dimensions</u>, Vol. 8, No. 5, September-October, 1972

"A Note on Diminishing Returns and Linear Homogeneity," (senior author with Byron S. Stimson), <u>The American Economist</u>, Vol. 13, No. 1, Spring, 1969.

# C. Conference Proceedings, Peer Reviewed

[as author]

"Fixing Introductory Economics: An Economist's Application of Cognitive Development Theory," <u>Northeast Decision Sciences Institute Proceedings</u>, Providence, RI, 1995

"Improving Introductory Economics: Problems and Solutions in Course Design, "The Association of Management Proceedings, Vol. 12, No. 1, 1994.

"How Not To Teach Introductory Economics and the Room for Improvement)," (with L. Michailidis), <u>The Association of Management Proceedings</u>, Vol. 10. No. 2, 1992.

"Developing Effective International Partnerships: A Strategy for Christopher Newport College," (with E. Boyd and E. Hansen), <u>Association of Collegiate</u> <u>Business Schools and Programs Proceedings</u>, New Orleans, LA, 1991.

"Distance Learning, Computer Mediated Conferencing, and the Traditional Classroom in Management Education: Some Effectiveness Measures," (with E.Slowinski), Northeast Decision Sciences Institute Proceedings, Saratoga Springs, NY: 1990.

"Measuring the Effectiveness of Some New Technologies in University Education," (With E. Slowinski), The Seventh International Conference Technology and Education Proceedings, Brussels, Belgium: 1990.

"Experiential Learning in Management Education: 'Virtual Lab,' Management Games, and Group Decision Support System" (with **Enrico** Hsu), Sixth World Productivity Congress Proceedings, Montreal, Canada: 1988.

"Computer-Mediated Conferencing System: An Application to the Business Curriculum," (with Enrico Hsu), <u>International Business Schools Computer Users Group Proceedings</u>, Miami, OH: 1988.

"Atheoretical Forecasting of a Financial Market Index: A Vector Autoregressive Model of the Standard and Poor's Composite Stock Index," (with Homer Bonitsis), Northeast Decision Sciences Institute Proceedings, Newport, RI: 1988.

"Virtual Management Practices Lab Revisited: A Research Update," (with Enrico Hsu), Northeast Decision Sciences Institute Proceedings, Newport, RI: 1988.

"Virtual Lab and Management Education: An Experiment in the Use of a Computer Mediated Conferencing System," (with Enrico Hsu), Northeast Decision Sciences Institute Proceedings, Atlantic City, NJ: 1987.

"The Vector Autoregressive Approach to Forecasting: An Introduction for the Non-Specialist," (with T.H. Bonitsis), <u>American Institute for Decision Sciences</u> (Northeast) Proceedings, Williamsburg, VA: 1986.

"Developing a Functionally Integrative Course in Business Education," (with Luis Gonzalez), American Institute for Decision Sciences (Northeast)

Proceedings, Boston, Mass: 1984.

"Individual Preferences, Social Benefits and Community Choice," (with L.K. Michailidis) American Institute for Decision Sciences (Northeast) Proceedings, Washington, DC: 1982.

"Teaching Economics through Science Fiction," (with C.E. Landers), <u>The Journal of the New York State Economics Association</u>, Vol. 9, Spring, 1979.

#### D. **Reviews**

"The Technical Enterprise: Present and Future Patterns by H.I. Fusfeld" a book review." Technology and Society, Vol. 6, No. 1, Summer, 1987.

"<u>Employment in Latin American</u>, by the Regional Employment Program for Latin America and the Caribbean: A book review," <u>Hispanic American Historical Review</u>, February, 198 1.

"The Economics of Affirmative Action, by J.V. Koch and J.F. Chizmar, Jr. A book review," <u>Southern Economic Journal</u>, Vol. 44, No. 4, April, 1978.

#### E. Professional Presentations

#### [as author and presenter, unless otherwise noted]

"Why Introductory Economics Is Broken: 'Economic Thinking' and Suggestions for Its Revival," paper delivered at Eastern Economics; Association

annual meetings, Boston, MA., March 1999.

"Chinese Economic Growth: An analysis of Critical Variables and industrial Deregulation – Comment," paper delivered at Eastern Economics Association annual meetings, Crystal City, VA., April, 1997.

"What Happened to 'Thinking' in 'the Economic Way of Thinking'?" paper delivered at Eastern Economics Association annual meetings, Crystal City, VA., April, 1997.

"Fixing Introductory Economics: An Economist's Application of Cognitive Development Theory," paper delivered at Northeast Decision Sciences Institute annual meetings, Providence, RI, March, 1995.

"The Lending Behavior of Major Spanish Banks: 1980-1989 - Comment," paper delivered at Eastern Economics Association annual meetings, New York, NY, March, 1995.

"The Challenge of Non-Major Economics Enrollments - Comment," paper delivered at Eastern Economics Association annual meetings, New York, NY, March, 1995.

"Pedagogical Considerations in Teaching Economics: What does Cognitive Development Theory Say?", paper delivered at Eastern Economics Association annual meetings, New York, NY, March, 1995.

"Improving Introductory Economics: Problems and Solutions in Course Design," paper delivered at the Association of Management annual meetings, Dallas, TX, August, 1994.

"Teaching Introductory Economics: Failures and Remedies," (with L. Michailidis), paper delivered at Eastern Economics Association annual meetings, Boston, MA, March, 1994.

"Good Teaching vs. Bad Teaching in Introductory Economics," paper delivered at Economists of New Jersey annual meetings, Trenton, NJ, March, 1994.

"On Simplifying the Theory of Money: The 1940's Debate and its Relevance Today," (with M. Booker), paper delivered at Southern Economics Association annual meetings, Washington, D.C., November, 1992.

"How Not To Teach Introductory Economics (And the Room for Improvement)," (with L. Michailidis), paper delivered at The Association of

Management annual meetings, Las Vegas, NE, August, 1992.

"Developing Effective International Partnerships: A Strategy for Christopher Newport College," (with E. Boyd and E. Hansen), paper delivered at Association of Collegiate Business Schools and Programs annual meetings, New Orleans, LA, June-July 1991.

"Distance Learning, Computer Mediated Conferencing, and the Traditional Classroom in Management Education: Some Effectiveness Measures," (with E. Slowinski), paper delivered at Northeast Decision Sciences Institute annual meetings, Saratoga Springs, NY, April, 1990.

"Measuring the Effectiveness of Some New Technologies in University Education," (with E. Slowinski), paper delivered at The Seventh International Conference on Technology and Education, Brussels, Belgium, March, 1990.

"A Small Scale Macroeconomic Model of Yugoslavia, 1952-1985 - Comment," paper delivered at Eastern Economic Association annual meetings, Baltimore, MD, March, 1989.

"Experiential Learning in Management Education: 'Virtual Lab,' Management Games, and Group Decision Support System," (with E. Hsu), paper delivered at Sixth World Productivity Congress, Montreal, Canada, September, 1988.

"Computer-Mediated Conferencing System: An Application to the Business Curricula," (with E. Hsu), paper delivered at International Business Schools Computer Users Group annual North American conference, Oxford, OH, July, 1988. Winner of Best Paper Award.

"Income and Fertility: A Granger Test of Causality," (with T.H. Bonitsis), paper delivered at Eastern Economics Association annual meetings, Boston, MA, March, 1988.

"Atheoretical Forecasting of a Financial Market Index: A Vector Autoregressive Model of the Standard and Poor's Composite Stock Index," (with T.H. Bonitsis), paper delivered at Northeast Decision Sciences Institute annual meetings, Newport, RI, March, 1988.

"Virtual Management Practices Lab Revisited: A Research Up-Date," (with E. Hsu), paper delivered at Northeast Decision Sciences Institute annual meetings, Newport, RI, March, 1988.

"Communication Competencies for MBA Students: Presentation Skills-Comment," paper delivered at Northeast Decision Sciences Institute annual meetings, Atlantic City, NJ, April, 1987.

"Virtual Lab and Management Education: An Experiment in the Use of a Computer Mediated Conferencing System," (with E. Hsu), paper delivered at Northeast Decision Sciences Institute annual meetings, Atlantic City, NJ, April, 1987.

"Does Income Affect Fertility or Does Fertility Affect Income?" (with T.H. Bonitsis), paper delivered at Eastern Economic Association annual meetings, Washington, DC, March, 1987.

"Economic Reform, Decentralization and the Evolution of State Enterprises in China: 1978-1986 - Comment," paper delivered at Economists of New Jersey annual meetings, Trenton, NJ, March, 1986.

"The Vector Autoregressive Approach to Forecasting: An Introduction for the Non-Specialist," (with T.H. Bonitsis), paper delivered to Northeast American Institute for Decision Sciences annual meetings, Williamsburg, VA, March, 1986.

"A Contingency Plan for Deficit Reduction - Comment," paper delivered at Economists of New Jersey annual meetings, Trenton, NJ, March, 1985.

"Developing a Functionally Integrative Course in Business Education," (with

L. Gonzalez), paper delivered to Northeast American Institute for Decision Sciences annual meetings, Boston, MA, April, 1984.

"Individual Preferences, Social Benefits and Community Choice," (with L. Michailidis), paper delivered to Northeast American Institute for Decision Sciences annual meetings, Washington, DC, April, 1982.

"The Economic Determinants of Family Size," paper delivered to Social Science Symposium, Rochester Institute of Technology, Rochester, NY', May, 1980.

Are Children a Normal Good? - Comment," paper delivered at Southern Economic Association annual meetings, Atlanta, GA, November, 1979,

"Food Supply and Population Growth," paper delivered at the Symposium on Food and Hunger, Jersey City State College, Jersey City, NJ, April, 1978.

"Teaching Economics through Science Fiction," (with C.E. Landers), paper

delivered at New York State Economics Association annual meetings, Oneonta, NY, April, 1978.

"Human Capital and Resources in Public Policy Planning," paper delivered at Nova University Seminar in Public Administration, Ft. Lauderdale, FL, December, 1977.

"The Changing Impact of Socioeconomic Fertility Determinants in a Less-Developed Country: Costa Rica, 1963 and 1973," (with M.J. Carvajal), paper delivered at Eastern Economic Association annual meetings, Bloomslburg, PA, April, 1976

"Income Differences by Sex in a Developing Country Over Time: Costa Rica, 1963 and 1973," (with M.J. Carvajal), paper delivered at the Latin American Studies Association annual meetings, Atlanta, GA, March, 1976.

"Fertility in Costa Rica: Socio-Economic and Family Planning Differentials," with M.J. Carvajal), paper delivered at International Studies Association annual meetings, Toronto, Canada, February, 1976.

"Determinants of Regional Income Distribution Differentials in Costa Rica," (with M.J. Carvajal), paper delivered at Southern Economic Association annual meetings, New Orleans, LA, November, 1975.

"The Uses of Data Banks in Latin American Research and Teaching," (with M.J. Carvajal,) paper delivered at the South-East Conference on Latin American Studies annual meetings, Atlanta, GA, April, 1975.

"Sex and Income Differences: Costa Rica, A Case in Point," (with M.J. Carvajal), paper delivered at the Southwestern Economics Association annual meetings, San Antonio, TX, March, 1975.

"The Human Capital Concept: Some Strengths and Weaknesses, with Illustrations from Fertility, Migration, and Sex Income Differentials," paper delivered at University of Notre Dame Economics Seminar, Notre Dame, IN, March, 1975.

"The Colombian Novel of <u>La Violencia</u> as Social Document," (with C.E. Landers), paper delivered at the Latin American Studies Seminar, **Columbia** University, New York, NY, November, 1974.

"Population Growth and Rapid Urbanization in Poor Countries: Dysfunctional Behavior or Purposeful Activity?", paper delivered at the NonWestern Studies Seminar, Hudson-Mohawk Association of College and Universities, Troy, NY, October, 1974

"An Economic Analysis of Internal Migration in the Dominican Republic," (with M.J. Carvajal,) paper delivered at the Eastern Economic Association first annual meetings, Albany, NY October, 1974.

"Urbanization in Latin America: Some Economic Determinants," paper delivered to the Urban Experiment Program, Jersey City State College, Jersey City, NJ, April, 1974.

"Political and Economic Forces in Colombian Society as Reflected in the Literature of <u>La Violencia</u>" (with C.E. Landers), paper delivered at the South-East Conference on Latin American Studies annual meetings, Lafayette, LA. April, 1974.

"The Income Distribution Effects of the Price Revolution in LDC Agriculture: The Costa Rican Coffee Case," (with M.J. Carvajal), paper delivered at the Society of Government Economists annual meetings, Washington, D.C., March, 1974.

"Labor Absorption in Mexico," paper delivered at the XXIV Annual Latin American Conference on Human Capital in Development, University of Florida, Gainesville, FL, February, 1974.

"Some Economic Determinants of Fertility: The Evidence from Costa Rica," (with M.J. Carvajal), paper delivered at the World Population Society annual meetings, Washington, DC, February, 1974.

"A Decision model for International Institutional Choice: Some Theoretical Considerations," (with C.E. Landers), paper delivered at the International Studies Association/South annual meetings, Atlanta, GA, November, 1973.

"An Economic Analysis of Migration in Costa Rica" (with M.J. Carvajal), paper delivered at the Latin American Studies Association annual meetings, Madison, WI, May, 1973.

"Human-Capital Decision-Making: A Micro Approach to the **Economic** Determinants of Human Fertility and Population Migration," paper delivered at the University of Puerto Rico Economics Seminar, Rio Piedras, Puerto Rico, March, 1973.

"The Labor Absorption Problem in Economic Development: A Theoretical

Analysis and Some Policy Responses," paper delivered at Southwestern Economics Association annual meetings, Dallas, TX, March, 1973.

"An Econometric Model of Fertility Differtials: Costa Rica, A Case in Point," (with M.J. Carvajal), paper delivered at Southern Economic Association annual meetings, Washington, DC, November, 1972.

"Session On Private Investment as a Direct and Latent Determinant of Urban Growth,: Chairman and participant: 22nd Annual Latin American Conference, Gainesville, FL, February, 1972.

"The Inflation-Recession Dilemma and Economic Policy, "paper delivered at the Economic Forum, Pikeville College, Pikeville, KY, April 197 1.

"State-Local Fiscal Policy When Government Expenditure Is .Endogenous: Comment," paper delivered at Southern Economic Association annual meetings, Atlanta, GA, November, 1970.

### I. GRANTS AND FELLOWSHIP AWARDS

#### A. Awarded Grants

Research Grant: Smithsonian Institution, Interdisciplinary Communications Program, 1976.

Research Grant: U.S. Agency for International Development - Government of Costa Rica - University of Florida, 1976.

Research Grant: Smithsonian Institution, Interdisciplinary Communications Program - University of Florida, 1975.

Instructional Funding (to introduce experimental course on "Crises of the '70's): Russell Sage College, 1974 and 1975.

Research Grant: Latin American Studies Center, University of Florida, 1965, 1970, 1971.

Research Grant: Center for Tropical Agriculture, University of Florida., 197 1.

Social Science Institute Research Grant: University of Florida, 197 1.

University Research Council Grant: University of Florida, 1968.

National Defense Fellowship, Title VI: University of Florida, 1962 to 1964.

Caribbean Area Research and Travel Grant: University of Florida, 19613.

Graduate Fellowship: University of Florida, 1961 to 1962.

### I. SERVICE ACTIVITIES

#### A. Institute

Committee on Student Appeals, New Jersey Institute of Technology, 1994 to present.

A.A.U.P., Faculty Union Executive Committee, New Jersey Institute of Technology, 1994 to present.

Sabbatical Committee, New Jersey Institute of Technology, 1994 to 1997.

# B. **Department**

**SS** 201 Coordinator, 1990 – 1998.

Department Chairperson, 1983 – 1989.

# C. **Peer Reviewing**

Present or former reviewer for:

Eastern Economics Journal

Journal of Inter-American Studies and World Affairs

Public Finance Quarterly

The Mid-Atlantic Journal of Business

Applied Behavioral Science Review

Allyn and Bacon Publishing Company

Rand Corporation, Santa Monica, CA

University of Florida Press

D.C. Heath and Company

Addison-Wesley Publishing Company

Houghton-Mifflin Company

# A. Professional Societies

### Past an&or Present

Decision Sciences Institute

Metropolitan Economic Association

Economists of New Jersey

American Economic Association

Association for Evolutionary Economics

International Studies Association

The American Academy of Political and Social Sciences

Latin American Studies Association

World Population Society

Southern Economic Association

Eastern Economic Association

South-East Conference on Latin American Studies

New England Conference on Latin American Studies

Atlantic Economic Society

# VII. HONORS, AWARDS, LISTINGS

Phi Beta Kappa
Beta Gamma Sigma
Phi Kappa Phi
Delta Tau Kappa
Omicron Delta Epsilon
Pi Sigma Phi
Best Paper Award (with Enrico Hsu): International Business
Schools Computer Users Group annual meetings, Oxford, OH. 1988