

CURRICULUM VITAE

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SCHOLARSHIP

(1) BOOKS IN PRINT:

- (1) *Forensic Economics: Concepts and Applications*, 415 pages manuscript published by John Wiley & Sons, Inc, Custom Learning Solutions, 2011, ISBN: 978-0-47095-557-4.
- (2) *Japanese Banking and Financial Markets Notes*, 235 pages manuscript published by Primis, McGraw-Hill Publishing, 2003, ISBN: 0-07-297663-2.
- (3) *Forensic Evidence*, 295 pages manuscript published by Thomson – West Group Publishing Co., 2001, ISBN 0-314-26238-5.
- (4) *Health Care Systems in Japan and the United States: A Simulation Study and Policy Analysis*, with Ryuzo Sato, Cheng Ping Lian and Barbara Byrne, 150 pages manuscript published by Kluwer Academic Publishers, 1997, ISBN: 0-7923-9948-X.
- (5) *Current Issues of Monetary Policy in the US and Japan: Predictability of Money Demand*, 213 pages manuscript published by Preager Publishers, New York, 1991, ISBN: 0-275-93563-9.

(2) CHAPTERS IN BOOKS IN PRINT:

- (1) “The Traditional Theory to the Current Account: An Empirical Examination” with A.C. Arize, I.N.Kallianiotis, and S.J. Lawson, Chapter 4 in A. C. Arize et. al (editors), *Balance of Payments Adjustments: Macro Facets of International Finance Revisited*, Greenwood Press, 2000, pp. 39-54.
- (2) “Empirical Evidence for the Monetary Approach to Balance of Payments Adjustments,” with A.C. Arize, I.N.Kallianiotis, and J. Malindretos, Chapter 5 in Augustine C. Arize et. al. (editors) *Balance of Payments Adjustment: Macro Facets of International Finance Revisited*, Greenwood Press, 2000, pp. 55-80.
- (3) “The Traditional Approach to Balance of Payments Adjustment under Flexible Exchange Rates” with A.C. Arize, I.N.Kallianiotis, and V. Englander, Chapter 13 in A. C. Arize et. al (editors), *Balance of Payments Adjustments: Macro Facets of International Finance Revisited*, Greenwood Press, 2000, pp. 171-199.

- (4) "National Economic Policies in Japan," with Ryuzo Sato and Rama Ramachandran, Chapter 4 in D. Salvatore (editor), *Handbook of National Economic Policies*, Elsevier Science Publishers, Amsterdam, 1991, pp. 97-132.
- (5) "Governmental Regulation in the Sector of Alternative Energy Sources: Some Pros and Cons," in T. Nejat Veziroglu, (editor), *Alternative Energy Sources VI, Conservation/ Management/ Policy*, Volume 4, Hemisphere Publishing Corp., Washington, DC, 1985, pp. 277-297.
- (6) "Energy Price Changes and Their Effects on Capital Formation; Real GNP Growth; Inflation and Unemployment: A Quantitative Analysis," in T. Nejat Veziroglu, (editor), *Alternative Energy Sources V, Part F: Energy Economics/ Planning/ Education*, Elsevier Science Publishers, Amsterdam, 1983, pp. 255-286.
- (7) "The Energy Crisis of the 1970's as a Problem of Political Economy" with E.L. Bourodimos, in T. Nejat Veziroglu, (editor), *Alternative Energy Sources IV, Energy Programs/ Policy/ Economics*, Volume 8, Ann Arbor Science Publishers, Ann Arbor, MI, 1982, pp. 337-358.

(3) REFEREED PAPERS IN JOURNALS AND PROCEEDINGS IN PRINT:

- (1) "Did the 9/11 Victim Compensation Fund Accurately Assess Economic Losses?" with Kevin Cahill, and Frank Tinari, *Topics in Economic Analysis & Policy*, a Berkeley Electronic Press Journal, Vol. 6, issue 1, 2006, pp. 1-41.
- (2) "Estimates of Labor Productivity of Economic Damages Experts" with Frank Tinari, *Journal of Forensic Economics*, Vol. 18, issue 2, 2005, pp. 123-137.
- (3) "Inflation-Rate Volatility and Money Demand: Evidence from Less Developed Countries," with A. Arize and J. Malindretos, *International Review of Economics and Finance*, Vol. 14, 2005, pp. 57-80.
- (4) "A Multivariate Test of Causality Between Domestic Credit and Foreign Exchange Reserves," with K. Kasibhatla, M. Johnson, A. Arize, and J. Malindretos, *Advances in Financial Planning and Forecasting*. Vol. 1, 2005, pp. 243-260.
- (5) "Purchasing Power Parity in Developing Countries: Evidence from Conventional and Fractional Cointegration Tests." With A. Arize and J. Malindretos, *The International Journal of Banking and Finance*. Vol. 2, No. 1, 2005, pp. 29-43.

- (6) “Creating an Inverted Classroom in Microeconomics Using Computer Aided Instruction”, with Susan Cristoffersen, and Krishna Kasibhatla, *Business Journal*, Vol. 20, No. 1-2, Fall-Spring 2005, pp. 71-76.
- (7) “Foreign Exchange Reserves and Import Demand in a Developing Economy: The Case of Pakistan,” with A. Arize and J. Malindretos, *International Economic Journal*, Vol. 18, No. 2, June 2004, pp. 259-74.
- (8) “United States Intervention in the Yen and Mark Foreign Exchange Markets: Efficiency and Success” with K. Kasibhatla, A. Arize, and J. Malindretos, *The American Business Review*, Vol. XXII, No. 1, January 2004, pp. 132-34.
- (9) “Forensic Economics in U.S. Litigation: Dealing with Damages,” *Proceedings of the 31st Annual Conference*, Northeast Business and Economics Association, 2004, pp. 100-1003.
- (10) “Stationarity of Money Demand in Japan,” with B. Haroian, *Proceedings of the 31st Annual Conference*, Northeast Business and Economics Association, 2004, pp.249-252.
- (11) “The Role of Monetary and Fiscal Policy on International Capital Flows: The Case of U.S. and Japan,” with B. Haroian, *Proceedings of the 31st Annual Conference*, Northeast Business and Economics Association, 2004, pp.360-365.
- (12) “Using Computer Aided Instruction in Microeconomics to Enhance Student Learning,” with Susan Christoffersen, *Proceedings of the 31st Annual Conference*, Northeast Business and Economics Association, 2004, pp.139-143.
- (13) “A Survey of the Practice of Stock Valuation Methods” with A. Christofi, K. Kasibhatla, J. Malindretos and A. Pappas, *North Central Business Journal*, Summer-Fall 2003, pp. 113-136.
- (14) “Macroeconomic Implications of an Ageing Population in the U.S. and Japan.” *International Business Trends: Contemporary Readings* (Refereed Proceedings of the 2001 Annual International Conference), Academy of Business Administration, 2001, pp. 167-174.
- (15) “The Economics of Environmental Degradation from Pollution-Intensive Multinational Enterprises in Less Developed Countries.” *International Journal of Energy, Environment, Economics*, Nov. 1997, pp. 235-245.
- (16) “Can Aging Societies Afford Health Care Services? Simulation of US and Japan Productivity and Cost Trends,” with Ryuzo Sato, and Chengping Lian, *Global Business Trends: Contemporary Readings* (Refereed Proceedings of the 1995 Annual Conference), Academy of Business Administration, 1996, pp. 594-601.

- (17) “Direct Investment of Sensitive Technology by Multinational Enterprises in Less Developed Countries Under Asymmetric Information,” *Proceedings of the Ten Best Papers: Academy of International Business*, Northeast Region, 1994, pp. 130-141.
- (18) “The ‘Active Learning’ Pedagogy in Business Education: A User's Insight.” *Journal of Partners in Learning*, Fall 1994, pp. 64-68.
- (19) “Teaching and Learning at Core Courses of Economics in a Business School,” with A. Ikphoh and G. Tzannetakakis, *Journal of Partners in Learning*, Fall 1994, pp. 58-62.
- (20) “Strategic Bargaining in Pollution-Intensive Direct Investment of Multinational Enterprises,” *Proceedings of Condensed Papers: First Tatars tan Symposium on Energy, Environment & Economics*, 9-14 August 1992, Kazan, Tatarstan, Russia. An alternative version of this paper was published as a full paper in *Proceedings of the Ten Best Papers: Academy of International Business*, Northeast Region, 1993, pp. 146-160.
- (21) “The Price Mechanism in the Energy Sector and Its Service to the Poor,” *International Journal of Energy, Environment, Economics*, 1991, pp. 193-202.

(4) AUTHORED ECONOMIC POLICY REPORTS

- (1) “Natural Resources Inventory Report”. Supervised the entire project with nine other members of the Millburn Environmental Commission, Millburn, NJ, December, 2005.
- (2) “Refrigerator Standards: An Energy Conservation Issue for the Policy Makers in the State of New York with Welfare and Higher Employment Implications.” Public Utility Law Project of New York, Albany, NY, 1986.
- (3) “Energy Conservation and Energy Auditor Certification: An Economic Analysis.” Public Utility Law Project of New York, Albany, NY, 1986.
- (4) “If You Don't Have an Oil Well, Get One: The Economics of Oil and Gas Exploration and Drilling for Low Income New Yorkers.” Public Utility Law Project of New York, Albany, NY, 1985.
- (5) “Economic Analysis for Hydropower Reallocation in New York State.” with Ashok Gupta, Public Utility Law Project of New York, Albany, NY, 1985.
- (6) “The Lifeline Development Project: A Comprehensive Program and Model to Address Public Utility Rates and the Energy Needs of Low Income New Yorkers,” with eight staff members, Phases/Volumes 5, 6 and 7. Public Utility Law Project of New York, Albany, NY, 1984-1986.

(5) ACCEPTED PAPERS IN REFEREED JOURNALS:

- (1) “Results of a National Survey of Forensic Damages Experts,” with F. Tinari, *Litigation Economics Review*. Merged with the *Journal of Forensic Economics*. Accepted but not published.
- (2) “World Population Aging in Global Macro-econometric Modeling.” *Journal of Business and Economic Studies*. Under revision.

(6) PAPERS UNDER REVIEW IN REFEREED JOURNALS:

- (1) “Stationarity and Parameter Constancy in the Demand for Money Function: The Case of Japan,” with A. Arize and B. Haroian, *Journal of International Money and Finance*. Under review.

(7) BOOKS (Working Manuscripts):

- (1) *The New Chinese Economy: Dynamic Transitions into the Future*
- (2) *Japanese Banking and Financial Markets*,
- (3) *The Japanese Economy: Financial Markets and Foreign Trade*,
- (4) *The Econometrics of Monetary Policy*,
- (5) *Economics of Conflict: Assessing the Lost Value in Human Capital as a Result of Terrorism*

(8) WORKING PAPERS UNDER PREPARATION FOR SUBMISSION TO TARGETED REFEREED JOURNALS:

- (1) “Casualties of Terrorism: Assessing the Lost Value in Human Capital in Israel,” *Review of Economics and Statistics*.
- (2) “The Odds Ratio and the Relative Risk: Tools for Conformity with Equal Employment Opportunity Commission Legislation,” *Journal of Law and Economics*.
- (3) “The Use of the Odds-Ratio and the Four-Fifths Rule in Equal Employment Opportunity Liability Claims,” *Journal of Legal Economics*.
- (4) “Ethical Issues in Fiscal Policy Decisions for the Aging Populations of the 21st Century,” *Journal of Health Economics*.
- (5) “Can Aging Societies Afford Health Care Services? Simulation of U.S. and Japan Productivity and Cost Trends,” *Health Care Financing Review*.

- (6) "The Future of Electronic Money: Some Theoretical Considerations," *Journal of Money, Credit and Banking*.
- (7) "Predictability of Money Demand in the U.S. and Japan," *International Journal of Forecasting*.
- (8) "Direct Investment of Sensitive Technology by Multinational Enterprises in Less Developed Countries and the Economics of Asymmetric Information," *Journal of International Business Studies*.
- (9) "Macroeconomic Implications from Estimating a Structural Demand for Money Specification with Data Contaminated by Seasonal Noise," *Macroeconomic Dynamics*.
- (10) "A Game Theory Approach to Evaluate Strategic Bargaining in the U.S. International Trade Policy Since 1988," *Journal of International Business Studies*.
- (11) "The Arbitrage Pricing Theory Model and the Japanese Equity Market: An Empirical Investigation," *The Japanese Economic Review*.

(9) ACADEMIC CONFERENCE PRESENTATIONS:

- (1) "The Economic Implications of China's Growth on the USA, Japan and Europe", presented on 2/26/11, 9:15 AM, in session H3: International Financial Issues II, at the 37th Annual Conference of the Eastern Economic Association, New York, NY, February 25-27, 2011.
- (2) "Multiple Regression Models with Interactive Variables for Litigation Support in Employment Discrimination", presented on 2/26/11, 11:00 AM, in session I6, Topics in Forensic Economics II, sponsored by the National Association of Forensic Economics, at the 37th Annual Conference of the Eastern Economic Association, New York, NY, February 25-27, 2011.
- (3) "Dealing with Economic Damages: The Role of Forensic Economics in Litigation Support", presented on 7/20/2010, 10:30-12:00, in session IX, at the 7th International Conference on Law held at the Athens Institute for Education and Research, Law Research Unit, Athens, Greece, July 19-22. 2010.
- (4) "Multiple Regression Models with Qualitative Explanatory Variables for Litigation Support in Employment Discrimination" presented on 3/27/10, 9:00 AM, in session 101: Topics in Forensic Economics II, at the 36th Annual Conference of the Eastern Economic Association, Philadelphia, PA, February 26-28, 2010.

- (5) “Financial and Economic Stability in China at the End of the U.S. Great Moderation”, presented on 3/27/10, 2:00 PM, in session 121: International Financial Issues III, at the 36th Annual Conference of the Eastern Economic Association, Philadelphia, PA, February 26-28, 2010.
- (6) “Health Production through Prevention of Vertical Transmission of HIV from Mother-to-Child in East Africa” presented on 3/27/09, 11:00 AM, in session 64: Health Spending and Economic Performance, at the Western Economic Association International, Pacific Rim Conference, hosted by Ryukoku University, Kyoto, Japan, March 24-27, 2009.
- (7) “Econometric Properties in the Demand for Money Function in Japan” presented on 3/24/09, 9:00 AM, in session 3: Monetary Policy and Exchange Rate Dynamics, at the Western Economic Association International, Pacific Rim Conference, hosted by Ryukoku University, Kyoto, Japan, March 24-27, 2009.
- (8) “International Implications of China’s Open Economy” presented on 2/28/09, 9:00 AM, in session 104: International Financial Issues II, at the 35th Annual Conference of the Eastern Economic Association, New York City, February 27-March 1, 2009.
- (9) “Calculation of an Omitted Variable Bias in Multiple Regression Models for Litigation Support in Employment Discrimination Cases” presented on 3/8/08, 11:00 AM, in session 119: Topics in Forensic Economics III, at the 34th Annual Conference of the Eastern Economic Association, Boston, March 7-9, 2008.
- (10) “Monetary Policy under Regimes of Uncertainty: The Case of Japan” presented on 3/8/08, 4:00 PM, in session 141: International Financial Issues III, at the 34th Annual Conference of the Eastern Economic Association, Boston, March 7-9, 2008.
- (11) “Computation of the Odds Ratio from the Coefficients of Qualitative Limited Dependent Variable Econometric Models for Litigation Support” presented on 2/23/07 in session 94: Topics in Forensic Economics, at the 33rd Annual Conference of the Eastern Economic Association, New York, NY, February 23-25, 2007.
- (12) “Financing Health Care Services: An International Comparison” presented on 2/24/07 in session 120: International Financial Issues II, at the 33rd Annual Conference of the Eastern Economic Association, New York, NY, February 23-25, 2007.
- (13) “Estimation and Inference in Logit and Probit Econometric Models for Litigation Support” presented on 1/6/07 at the Allied Social Science Associations annual conference, in Session II sponsored by the National Association of Forensic Economics, Chicago, January 5-7, 2007.

- (14) "Impact of Population Aging on National Economies and International Financial Markets" presented on 8/7/06 in session I, at the Oxford Round Table Policy Panel on Successful Aging, Harris Manchester College of the Oxford University, Oxford, England, August 6-11, 2006.
- (15) "Globalization and its Impact on Japanese Banking and Finance," presented on 8/17/06 in session on Finance I, at the Annual International Conference of the Academy of Business Administration in Munich, Germany, August 16-20, 2006.
- (16) "The Transmission Mechanism of Monetary Policy in Japan: Adjustment of Commodities and Financial Markets to Short Term Interest Rates and Monetary Aggregates," presented on 8/18/06 in session on Finance II, at the Annual International Conference of the Academy of Business Administration in Munich, Germany, August 16-20, 2006.
- (17) "Econometrics of the Demand for Money in Japan," presented on 2/24/06 in session 40: International Financial Issues, at the 32nd Annual Conference of the Eastern Economic Association, Philadelphia, PA, February 24-26, 2006.
- (18) "Casualties of Terrorism: Assessing the Lost Value in Human Capital in Israel," at the Allied Social Science Associations, Session II 1/7/06 sponsored by the National Association of Forensic Economics, Boston, January 6-8, 2006.
- (19) "The Odds Ratio and the Relative Risk: Tools for Conformity with Equal Employment Opportunity Commission Legislation," presented on 8/6/05 at the Annual International Conference of the Academy of Business Administration in Prague, the Czech Republic, August 3-7, 2005.
- (20) "The Liquidity Trap Dilemma in Japan: An Econometric Investigation", with John Malindretos, presented on 8/6/05 at the Annual International Conference of the Academy of Business Administration in Prague, the Czech Republic, August 3-7, 2005
- (21) "The Use of the Odds-Ratio and the Four-Fifths Rule in Equal Employment Opportunity Liability Claims," presented on 3/5/05 in session 153: Forensic Economics Practice and Research: Ask Some Grumpy Old Forensic Economists, sponsored by the National Association of Forensic Economics, at the 31st Annual Conference of the Eastern Economic Association, New York, NY, March 4-6, 2005.
- (22) "Econometrics for Monetary Policy in Japan," with Berch Haroian and John Malindretos, presented on 3/4/05 in session 59: International Finance Issues III, at the 31st Annual Conference of the Eastern Economic Association, New York, NY, March 4-6, 2005.
- (23) "Did the 9/11 Victim Compensation Fund Accurately Assess Economic Losses?" with Frank Tinari and Kevin Cahili, presented on 3/5/05 in session 153: Forensic Economics Practice and Research: Ask Some Grumpy Old Forensic Economists, sponsored by the

National Association of Forensic Economics, at the 31st Annual Conference of the Eastern Economic Association, New York, NY, March 4-6, 2005.

- (24) “Statistical Examination of the 9/11 Victim Compensation Fund Awards: Calculated vs. Actual Economic Awards” with Frank Tinari and Kevin Cahili, presented on 1/8/05 in a session on Issues in Estimating Earnings Losses, U.S. and Foreign, sponsored by the National Association of Forensic Economics, at the annual meetings of the Allied Social Science Associations, Philadelphia, January 7-9, 2005.
- (25) “Forensic Economics in U.S. Litigation: Dealing with Damages,” presented on 9/26/04 in session D: Forensics Across Disciplines: Accounting, Economics, Finance, Jewish Law, and Psychology, at the 31st Annual Conference of the Northeast Business and Economics Association, New York, September 26-27, 2004.
- (26) “Stationarity of Money Demand in Japan,” with B. Haroian, presented on 9/26/04 in session C: Macrofinance: Application, at the 31st Annual Conference of the Northeast Business and Economics Association, New York, September 26-27, 2004.
- (27) “The Role of Monetary and Fiscal Policy on International Capital Flows: The Case of U.S. and Japan,” with B. Haroian, presented on 9/27/04 in session A: Economics and Finance, at the 31st Annual Conference of the Northeast Business and Economics Association, New York, September 26-27, 2004.
- (28) “How to Adopt an ‘Active Learning’ Pedagogy in Teaching Economics”, with Susan Christoffersen, presented on 9/26/04 in session B: Accounting Education and Economics Education, at the 31st Annual Conference of the Northeast Business and Economics Association, New York, September 26-27, 2004.
- (29) “Using Computer Aided Instruction in Microeconomics to Enhance Student Learning,” with Susan Christoffersen, presented on 9/26/04 in session B: Accounting Education and Economics Education, at the 31st Annual Conference of the Northeast Business and Economics Association, New York, September 26-27, 2004.
- (30) “Financial Issues of the Japanese Banking System,” presented on 5/14/04 at the 2004 International Conference of the New England Business Administration Association, New Haven, Connecticut, May 14-15, 2004.
- (31) “Non-Performing Loans and the Japanese Banking Crisis,” presented on 4/29/04 in session 30: Value and Performance, at the International Conference on Business, Banking and Finance, Port of Spain, Trinidad, West Indies, April 27-29, 2004.
- (32) “The Stability of Monetary Aggregates in Japan: An Econometric Investigation,” with B. Haroian, presented on 4/29/04 in session 25: Pragmatic Issues in Financial Practice, at the

International Conference on Business, Banking and Finance, Port of Spain, Trinidad, West Indies, April 27-29, 2004.

- (33) "Crisis Management in Japanese Banking," presented on 2/21/04 in session 85: Issues in International Finance I, at the 30th Annual Conference of the Eastern Economic Association, Washington, DC, February 20-22, 2004.
- (34) "Results of the National Survey of Forensic Damage Experts," with F. Tinari, presented 7/12/03 at the 3rd session on "Issues in Forensic Economics III" sponsored by the National Association of Forensic Economics, at the 75th Annual conference of the Western Economic Association International, Denver, Colorado, July 11-15, 2003.
- (35) "Optimal Choices for the Location of Direct Investment by Multinational Enterprises" presented 5/17/03 at the 15th Biennial Conference of the Association of Indian Economic Studies, Seton Hall University, P. Stillman School of Business, South Orange, New Jersey, May 16 -17, 2003.
- (36) "The Dynamics of U.S. Japanese Capital Flows: An Empirical Investigation" with B. Haroian, presented 5/17/03 at the 15th biennial conference of the Association of Indian Economic Studies, Seton Hall University, May 16 -17, 2003.
- (37) "Measuring Learning under Alternative Teaching Pedagogy: An Experimental Investigation," presented 2/21/03 in session 7: Active and Cooperative Learning in Economics, at the 29th Annual Conference of the Eastern Economic Association, New York City, February 21-23, 2003.
- (38) "Money Demand in Japan: An Empirical Model," with B. Haroian, and I. Kallianotis, presented 2/21/03 in session 56: Issues in Finance, at the 29th Annual Conference of the Eastern Economic Association, New York City, February 21-23, 2003.
- (39) "The Mundell-Fleming Model and the U.S. Japanese Capital Flows in the 1980s" with B. Haroian, presented 2/22/03 in session 93: Studies of Asia and Japan, at the 29th Annual Conference of the Eastern Economic Association, New York City, February 21-23, 2003.
- (40) "Productivity of Forensic Damages Experts," with F. Tinari, presented 1/3/03 at the 1st session on "Topics in Forensic Economics" sponsored by the National Association of Forensic Economics, at the 2003 Annual conference of the Allied Social Science Associations, Washington, DC, January 2-5, 2003.
- (41) "Implications of Population Ageing for the Global Financial Markets" presented at the International Conference on Banking and Finance, Crete, Greece, August 9-11, 2002.
- (42) "Capital Flows in the 1980s Between the US and Japan", with B. Haroian, presented at the International Conference on Banking and Finance, Crete, Greece, August 9-11, 2002.

- (43) "Incorporation of World Population Ageing in Global Microeconomic Modeling Environment" presented at the New England Business Administration Association International Conference on Globalization in the 21st Century, New Haven, Connecticut, May 30-31, 2002.
- (44) "Econometric Modeling for the Macroeconomic Implications of Ageing" presented 3/17/02 in session 123: Social Security and Medical Reforms, at the 28th Annual Conference of the Eastern Economic Association, Boston, March 15-17, 2002.
- (45) "General Equilibrium Analysis for the U.S. Economy" with I. Kallianiotis, J. Malindretos, and L. Rivera-Solis, presented 3/16/02 in session 119: Domestic Financial Issues, at the 28th Annual Conference of the Eastern Economic Association, Boston, March 15-17, 2002.
- (46) "Externalities," with K. Kasibhatla, J. Malindretos, and Anwar Khan, presented 3/16/02 in session 119: Domestic Financial Issues, at the 28th Annual Conference of the Eastern Economic Association, Boston, March 15-17, 2002.
- (47) "Macroeconomic Implications of an Ageing Population in the U.S. and Japan." Academy of Business Administration, Annual International Conference, Lisbon, Portugal, August 9-15, 2001.
- (48) "Comparison of the U.S. and the Japanese Financial Markets," presented 2/24/01 in session 101, "Issues in International Finance I", Eastern Economic Association 27th Annual Conference, New York, NY, February 23-25, 2001.
- (49) "Empirical Evidence of the Monetary Approach to Balance-of-Payments Adjustments." With K. Kasibhatla and J. Malindretos, presented 7/2/00 in session 172, "Topics in Exchange Rates II," at the 75th Annual Conference of the Western Economic Association International, Vancouver, Canada, June 29-July 2, 2000.
- (50) "An Empirical Application in Cointegrated Systems: The Monetary Approach in International Finance." Eastern Economic Association Annual Conference, Washington, D.C., April 4, 1997.
- (51) "The Arbitrage Pricing Model and the Japanese Equity Market: An Empirical Investigation." Eastern Economic Association Annual Conference, Boston, March 15-17, 1996.
- (52) "Can Aging Societies Afford Health Care Services?: Simulation of U.S. and Japan Productivity and Cost Trends." Academy of Business Administration, Annual Conference, Aruba, December 17-22, 1995.

- (53) "An 'Active Learning' Pedagogy in Business Education." Academy of Business Administration, Annual Conference, Aruba, December 17-22, 1995.
- (54) "Optimal Choices for the Location of Direct Investment by Multinational Enterprises with Foresight." Academy of International Business, Northeast Region Annual Conference, Princeton, NJ. June 2, 1995.
- (55) "Learning Outcomes Assessment in Business Education: A Quality Control Model." with A. Ikpoh and G. Tzannetakis. Academy of International Business, Northeast Region Annual Conference, Princeton, NJ. June 2, 1995.
- (56) "Active Learning in Business Education." 4th International Conference on Business Education. Minneapolis, Minnesota, October 1994.
- (57) "Macroeconomic Implications from Estimating a Structural Demand-for-Money Specification with Data Contaminated by Seasonal Noise." 64th Annual Conference of the Southern Economic Association. Orlando, Florida, November 1994.
- (58) "The Arbitrage Pricing Theory Model and Japan's Equity Market." 69th Annual Conference of the Western Economic Association, Vancouver, Canada, July 2, 1994.
- (59) "Theory-Dominated versus Data-Driven Specifications in Forecasting the Demand for Real Money Balances." International Institute of Forecasters, Stockholm, Sweden, June 12, 1994.
- (60) "Strategic Bargaining of Multinational Enterprises and Less Developed Countries Under Asymmetric Information." Academy of International Business, Northeast Region Annual Conference, Scranton, Pa. June 2, 1994.
- (61) "The U.S.-Japanese Capital Flows in the 1980s: An Empirical Investigation." 20th Annual Conference. Eastern Economic Association, Boston, March 19, 1994.
- (62) "Health Care Expenditures in Aging Societies: Policy Options." 68th Annual Conference of the Western Economic Association, Lake Tahoe, Nevada, June 20-24, 1993.
- (63) "Predictability of Money Demand with Data Contaminated by Seasonal Noise." Thirteenth Annual International Symposium on Forecasting, Pittsburgh, June 9-12, 1993.
- (64) "Strategic Bargaining in Pollution-Intensive Direct Investment of Multinational Enterprises (II)." Academy of International Business, Northeast Region, Annual Conference, Scranton, Pennsylvania, June 1-3, 1993.
- (65) "The Economic Implications of an Aging Population in the U.S. and Japan." 19th Annual Conference. Eastern Economic Association, Washington, DC, March 19-21, 1993.

- (66) "Productivity Lag in Service Industries: Implications for the Care of the Aging in Japan and the United States." with Ryuzo Sato, Japan-U.S. Symposium Towards Happy Old Age: Economic and Medical Perspectives, Tokyo, Japan, November 20-21, 1992.
- (67) "Strategic Bargaining in Pollution-Intensive Direct Investment of Multinational Enterprises." First Tatarstan Symposium on Energy, Environment & Economics, Russia, August 7-14, 1992.
- (68) "Strategic Bargaining in the USA International Trade Policy." Faculty Research Seminar. Seton Hall University, School of Business, April 1, 1992.
- (69) "Treating Seasonality as an Integral Part of a Structural Demand-for-Money- Model." 67th Annual Conference of the Western Economic Association, San Francisco, California, July 9-13, 1992.
- (70) "Theory-Dominated Versus Data-Driving Specifications of the Demand for Money and the Habit Persistence Hypothesis." 18th Annual Conference, Eastern Economic Association, New York City, March 27-29, 1992.
- (71) "Efficiency Considerations for the Electronic Payments Mechanism." 66th Annual Conference, Western Economic Association, Seattle, Washington, June 29 - July 3, 1991.
- (72) "Predictability of Money Demand in the USA and Japan." 17th Annual Conference, Eastern Economic Association, Pittsburgh, Pennsylvania, March 15-17, 1991.
- (73) "A Plan for More Efficient Fuel Utilization by U.S. Public Assistance Recipients." 16th Annual Convention, Eastern Economic Association, Cincinnati, Ohio, March 30 - April 1, 1990.
- (74) "Energy Auditor Qualification and Certification for Weatherization/Conservation Programs." 16th Annual Convention, Eastern Economic Association, Cincinnati, Ohio, March 30 - April 1, 1990.
- (75) "Enabling the Price Mechanism in the Energy Sector to Service the Poor." 9th International Congress on Energy, Environment and Economics. Miami, Florida, December 15-18, 1989.
- (76) "Refrigerator Energy Efficiency Standards: A Case of Significant Energy Reserves 'Extracted' Through Conservation." 9th International Congress on Energy, Environment and Economics. Miami, Florida, December 15-18, 1989.

- (77) “Electronic Funds Transfer Systems: Towards a Cashless-Checkless Society.” Annual Conference on Science, Technology and Society. "Krikos", International Association of Concerned Scientists. New York City.

(10) RESEARCH GRANTS

- (1) “Impact of Population Aging on National Economies and International Financial Markets” Yeshiva University Faculty Summer Fellowship Grant. Summer 2006
- (2) “Natural Resources Inventory Report” for the Township of Millburn, NJ. The project was financed by a grant from the New Jersey Department of Environmental Protection (NJDEP), Office of Environmental Services. 2004-2005.
- (3) “Economic Assessment of Lost Value in Human Capital by Victims of Terrorism: The Case of Israel.” The Rabbi Arthur Schneier Center for International Affairs. Summer 2005.
- (4) “Time Properties of Alternative Demand for Money Specifications in Japan.” Yeshiva University Faculty Summer Fellowship Grant. Summer 2004
- (5) “Expanding the Use of Computer-Aided Instructional Technology and Audio-Visual Tools Within the Yeshiva College Curriculum.” Yeshiva University Faculty Summer Fellowship Grant. Summer 2000
- (6) “The Role of Labor Productivity in the U.S. Health Care Expenditures Trend.” Seton Hall University, Research Council. Summer 1994.
- (7) “Building an International Data Bank for the SHU Institute for International Business.” Seton Hall University, Dean's Office, School of Business. Summer 1994.
- (8) “The Japan-U.S. Trade Imbalance: Market Adjustment or Government Policy?” Seton Hall University, Dean's Office, School of Business. Summer 1992.
- (9) “Health Care Financing in the U.S.A. and Japan.” New York University, Stern School of Business, The Center for Japan-U.S. Business and Economic Studies. 1991-1992.
- (10) “Fiscal Policy in Japan since World War II.” New York University, Stern School of Business, The Center for Japan-U.S. Business and Economic Studies. 1989-1990.

(11) BUSINESS EXPERIENCE

- (1) **Financial Analyst and Associate Manager.** Maintained econometric models and assessed resource requirements for the maintenance of collection center operations for the **AT&T Corporation**, Bridgewater, NJ. 1998-1999.
- (2) **Forensic/Litigation Economics Consultant.** Statistical/econometric analysis and preparation of economic loss appraisal reports for litigation support. Affiliated as an Associate with **Eco-Stat**, Metuchen, NJ, (1996) and the **Tinari Economics Group**, Livingston, NJ. (since 1996).
- (3) **Consulting Director.** Financial planning and budgeting. Project planning, scheduling and control (part-time). **Bronx Building Co., Inc.**, Bronx, N.Y., 1978-1987.
- (4) **Financial Manager, Budget Supervision and Control.** Prepared monthly financial reports for the Board of Directors. **St. Demetrios Community Center, Inc.**, Jamaica, NY, 1974-1977.
- (5) **Actuary Assistant.** Handled classification of company and industry statistical data and prepared them for use in actuarial functions. **Continental Insurance Companies, Inc.**, Actuarial Department, New York, NY

(12) GOVERNMENT & ECONOMIC POLICY RESEARCH EXPERIENCE

- (1) **Energy Economist and Policy Analyst.** Co-authored studies on Public Utilities regulation, electric and telephone rate setting case issues, and energy conservation. **Public Utilities Law Project of New York**, Albany, NY, 1984-1987.
- (2) **Economic Research Associate.** Applied economic research on US-Japanese economic policies, issues and problems. **The Center for Japan-US. Business and Economic Studies.** Stern School of Business, New York University, New York City, NY, 1989-1997.
- (3) **Labor Economist.** Evaluated labor market conditions and maintained liaison with potential employers, job seeking individuals and other government agencies. **H.A.N.A.C.** (A New York State Community Action Agency), New York, NY, 1976-1977

TEACHING EXPERIENCE

- (1) **Associate Professor of Economics.** **Yeshiva College**, New York City, N.Y., 1999-present.
- (2) **Adjunct Associate Professor of Economics** (1994-1999), and **Adjunct Assistant Professor of Economics** (1988-1994), **New York University**, Department of Economics, NYC, N.Y.

- (3) **Visiting Assistant Professor of Economics. University of North Carolina at Greensboro**, Bryan School of Business and Economics, Greensboro, NC, 1996-1997.
- (4) **Assistant Professor of Economics. Seton Hall University**, W.P. Stillman School of Business, South Orange, NJ, 1989-1996.
- (5) **Adjunct Faculty. Fairleigh Dickinson University**, Executive MBA Program, and Regular MBA Program, College of Business Administration, Department of Economics and Finance, Teaneck-Hackensack, and Madison, N.J., 1980-1997.
- (6) **Adjunct Faculty. Union College**, Graduate Program in Health Systems Administration and Management, Schenectady, N.Y., 1986.
- (7) **Adjunct Faculty.** Department of Economics, Queens College, Flushing, N.Y., (1980-1984), and Hunter College, New York City, N.Y., (1998-1999), **City University of New York**,
- (8) **Adjunct Faculty.** Graduate Program in Business Administration, **Long Island University**, Dobbs Ferry, N.Y., 1982-1983.
- (9) **Adjunct Faculty.** School of Management, **The William Paterson State College of New Jersey**, Wayne, N.J., 1978-1981.

COURSES TAUGHT BY FIELD:

(1) Macroeconomics & Monetary Economics

1. Macroeconomics Principles (Taught at: WPSC, NYU, CUNY, SHU, and YC)
2. Intermediate Macroeconomics (YC, Listed as Economic Analysis at SHU)
3. MBA Macroeconomics (Fordham University, Listed as The National Economy at SHU)
4. Monetary Theory & Policy (LIU)
5. Economic Development (YC, Directed Studies)
6. Public Finance (YC)

(2) Financial Economics

1. The Economics of Forwards, Futures & Options Markets (NYU)
2. Corporate Finance (FDU)
3. Money & Capital Markets (FDU)
4. Capital Market Theory (FDU)
5. Money & Banking (YC, NYU, CUNY, WPSC, and SHU)
6. Japanese Banking & Financial Markets (YC, NYU)
7. International Finance (YC, NYU, UNC)
8. Public Finance (YC)

9. EconoPhysics (YC, Directed Studies)
10. Finance for Actuarial Mathematics (YC, Directed Studies)

(3) International Economics

1. International Trade (YC, NYU, UNC)
2. International Finance (YC, NYU, UNC)
3. The Japanese Economy (NYU, UNC, SHU)
4. Japanese Banking & Financial Markets (YC, NYU)

(4) Mathematical/Quantitative Analysis Methods

1. Econometrics (YC)
2. Applied Statistics & Econometrics MA II, (NYU)
3. Topics in Econometrics (NYU)
4. Honors Statistics (NYU)
5. Statistics I, (YU, NYU, SHU, WPSC, and UC)
6. Statistics II, (NYU, WPSC, and UC)
7. Quantitative Models in Health Administration (UC)
8. Operations Research (Listed as MBA Quantitative Decision Techniques at FDU)
9. Mathematics for Business and Economics (CUNY)
10. Game Theory (YC)
11. EconoPhysics (YC, Directed Studies)
12. Finance for Actuarial Mathematics (YC, Directed Studies)

(5) Health, Education & Welfare

1. Health Economics (YC, NYU, UNC)
2. Quantitative Models in Health Administration (UC)

(6) Labor & Demographic Economics

1. Labor Economics (UNC)
2. The Economics of Women, Men, and Work (CUNY)

(7) Economics & the Law

1. Honors Forensic Economics (YC)
2. Forensic (Litigation) Economics (YC)

(8) Microeconomics: Theory and Applications

1. Honors Intro Microeconomics (YC)
2. Microeconomics Principles (Taught at: WPST, CUNY, SHU, and YC)
3. Intermediate Microeconomics (NYU)
4. Competition & Strategy (UNC)
5. Managerial Economics (FDU, SHU, and YC)
6. MBA Case Studies in Managerial Economics (FDU)
7. Industrial Organization & Regulation (NYU)
8. The Economics of Government Control in American Business (CUNY)

9. Game Theory (YC)
10. Sports Economics (YC, Directed Studies)
11. Energy and Environmental Economics (YC, Directed Studies)

(9) Urban, Rural & Regional Economics

1. Urban Economics (NYU)
2. Real Estate Economics (YC, Directed Study)
3. Economic History of the United States (NYU)

FACULTY CITIZENSHIP

(1) SERVICE TO THE PROFESSION:

(1) Served as referee for the following academic Journals:

- (1) Journal of Macroeconomics
- (2) Journal of Forensic Economics
- (3) Journal of Business and Economic Studies
- (4) International Journal of Energy, Environment, Economics
- (5) Japan and the World Economy: International Journal of Theory and Policy
- (6) Mid-Atlantic Journal of Business
- (7) Policy Studies Journal
- (8) American Asian Review

(2) Served as Chairman for the following international, national or regional conference sessions:

- (1) 7th International Conference on Law, Chaired session XIV (on 7/20/2010), at the Athens Institute for Education and Research, Law Research Unit, Athens, Greece, July 19-22, 2010.
- (2) Western Economic Association International, Pacific Rim Conference, Chaired session 54 on Economics of Elderly Care and Suicide (on 3/26/09), at Ryukoku University, Kyoto, Japan, March 24-27, 2009.
- (3) Academy of Business Administration: 2006 International Conference. Chaired session on Finance II (on 8/18/06), Munich, Germany, August 16-20, 2006.
- (4) Academy of Business Administration: 2006 International Conference. Chaired session on Econometrics in Finance (on 8/19/06), Munich, Germany, August 16-20, 2006.
- (5) Academy of Business Administration: 2005 International Conference. Chaired session on Finance and Economics (on 8/5/05), Prague, Czech Republic, August 3-7, 2005.
- (6) Academy of Business Administration: 2005 International Conference. Chaired session on Finance and Lean Operations (on 8/6/05), Prague, Czech Republic, August 3-7, 2005.

- (7) Northeast Business and Economics Association: 31st Annual Conference. Chaired session D: “Economics: Competitiveness and Econometrics”, New York, September 26-27, 2004.
- (8) Western Economic Association International: 75th Annual Conference. Chaired, Session 128: “Topics in Macroeconomics” (on 7/2/00) Vancouver, Canada, June 29-July 2, 2000.
- (9) The Fourteenth Annual International Symposium on Forecasting. Chaired Session 130: “Applications in Finance: Issues in Financial Forecasting II.” Stockholm, Sweden, June 15, 1994.
- (10) Academy of International Business, Northeast U.S.A. Region. Chaired Session 3-C: “Developing Country Issues.” Scranton, Pennsylvania, June 2, 1994.
- (11) Business Outlook Conference. Sponsored by the New Jersey Chamber of Commerce and Seton Hall University, School of Business. Chaired Session C: “The Regulatory Environment: Changes and Prospects in the New Administration.” Seton Hall University, January 7, 1993.
- (12) Academy of International Business, Northeast U.S.A. Region. Chaired Session 6-A: “Foreign Exchange Issues.” Scranton, Pennsylvania, June 3, 1993.
- (13) Western Economic Association: 68th Annual Conference. Chaired Session 191b: “Health Production and Economic Behavior II.” Lake Tahoe, Nevada, June 24, 1993.
- (14) Eastern Economic Association; 18th Annual Convention. Chaired Session 10: “Banks in Crisis.” New York City, N.Y., March 27, 1992.
- (15) Eastern Economic Association; 18th Annual Convention. Chaired Session 64: “Econometrics.” New York City, N.Y., March 27, 1992.
- (16) Western Economic Association: 67th Annual Conference. Chaired Session 270: “Interest Rates.” San Francisco, July 10, 1992.
- (17) First Tatarstan Symposium on Energy, Environment, Economics. Chaired Section 12: “Global Warming.” Russia, August 12, 1992.
- (18) World Economic Outlook for the 1990s: The U.S. and New Jersey. Sponsored by the New Jersey Chamber of Commerce and Seton Hall University, School of Business. Chaired Session A: “The Financial Sector.” Seton Hall University, January 15, 1991.
- (19) Western Economic Association: 66th Annual Conference. Chaired Session 7: “Money Supply Targets and Transmission Mechanisms.” Seattle, Washington, June 30, 1991.

- (20) Eastern Economic Association; 16th Annual Convention. Chaired Session 42: "Topics in Energy Economics." Cincinnati, Ohio, March 30, 1990.
- (21) Ninth International Congress on Energy and Environment. Chaired Session 5-C: "Economics / Planning." Miami, Florida, December 12, 1989.
- (3) Served as **Panel Discussant** for the following international, national or regional conference papers:
 - (1) Oxford Round Table Policy Panel on Successful Aging. Served in Session IV as Discussion Leader for the topic "Effects of Body Mass Index on Survival in Elderly: Secondary Analysis of the Second Longitudinal Study of Aging" presented by William D. Hart, and on the topic "Effects of Aerobic Training on Balance in Older Adults" presented by Catherine M. Certo at Harris Manchester College of the University of Oxford, Oxford, England, August 10, 2006.
 - (2) Eastern Economic Association: 29th Annual Conference. Session 93: Studies of Asia and Japan. Panel Discussant for the paper "Education and Long-Run Development in Japan," authored by Sharmistha Self and Richard Grabowski. New York City, February 21, 2003.
 - (3) Eastern Economic Association: 29th Annual Conference. Session 7: Active and Cooperative Learning in Economics. Discussed the paper "An Open Source Content Management System for the Development of a Hybrid Environment in Economic Lessons," by Panayotis Tyrovouzis, Stavros Tsoyoglou, Despoina Bousiou, and Vasilios Katos. New York City, February 21, 2003.
 - (4) Eastern Economic Association: 28th Annual Conference. Session 74: International Finance Issues. Panel Discussant for the paper "The Relationship Between Domestic and Foreign Reserves," authored by Krishna M. Kasibhatla, John Malindretos, and Luis E. Rivera-Solis. Boston, March 16, 2002.
 - (5) Eastern Economic Association: 28th Annual Conference. Session 123: Social Security and Medicare Reforms. Panel Discussant for the paper "Aging Populations and Social Security Reforms," authored by Marietta A. Constantinides. Boston, March 17, 2002.
 - (6) Eastern Economic Association: 27th Annual Conference. Session 121: Issues in International Finance II. Panel Discussant for the paper "Causal Relations of Trade and GDP Growth in Six European Nations," authored by George K. Zestos. New York City, February 24, 2001.
 - (7) Western Economic Association International: 75th Annual Conference. Session 185: International Trade and the Domestic Labor Market. Discussed the paper: "Productivity Growth, Wage Inequality and Trade" by Koushik Ghosh. Vancouver, Canada, July 2, 2000.

- (8) Western Economic Association International: 75th Annual Conference. Session 185: International Trade and the Domestic Labor Market. Discussed the paper: "Effects of Exchange Rate Movements on Real Wages" by Raymond E. Robertson. Vancouver, Canada, July 2, 2000.
- (9) Western Economic Association International: 75th Annual Conference. Session 185: International Trade and the Domestic Labor Market. Discussed the paper: "Unionization and Strategic Trade Policy" by Ling Hui Tan and Philip Swagel. Vancouver, Canada, July 2, 2000.
- (10) Eastern Economic Association: 24th Annual Conference. Session 19: Issues In International Finance II. Panel Discussant for the paper "On the Choice of Weighting Strategies in Emerging Equities Markets," authored by Suleyman Gokean, and Ricardo Rivera. New York City, February 27, 1998.
- (11) Eastern Economic Association; 20th Annual Convention. Session 80: International Finance. Discussed the Paper "Exchange Rate Variability and External Debt of Developing Countries" by Faizullah Khilji and Nasir Khilji. Boston, Mass., March 19, 1994.
- (12) Eastern Economic Association; 19th Annual Convention. Session 9: Economics of Aging. Discussed the Paper "Social Security: An Inefficient Welfare Program" by Norman I. Knaub. Washington, D.C., March 19, 1993.
- (13) Western Economic Association: 68th Annual Conference. Session 98: Money Demand. Discussed the Paper "Using Time-Varying Parameters in Forecasting U.S. M1 Velocity" by Ivo J.M. Arnold. Lake Tahoe, Nevada, June 23, 1993.
- (14) Western Economic Association: 67th Annual Conference. Session 18: Oil Pollution Act (OPA) of 1990 and Marine Transport Industry. Discussed the paper "Implications of Negotiated Rule Making Under OPA 90" by Mary J. Cooney, Kusum W. Ketkar, and Martin Fell. San Francisco, July 10, 1992.
- (15) Western Economic Association: 66th Annual Conference. Session 147: Money Supply Changes and Macroeconomic Fluctuations. Discussed the Paper "Does Market Structure Matter for Macroeconomic Analysis?" by Thomas H. Goodwin. Seattle, Washington, July 2, 1991.
- (16) World Economic Outlook for the 1990s: The U.S. and New Jersey. Sponsored by the New Jersey Chamber of Commerce and Seton Hall University, School of Business. Session A: The Financial Sector. Panelist. Seton Hall University, January 15, 1991.
- (17) Eastern Economic Association; 16th Annual Convention. Session 35: Microapplications for Financial Institutions. Discussed the paper "Economies of Scale and

Economies of Scope in Multiproduct Credit Unions Restrictions" by Anthony O. Gyapong. Cincinnati, Ohio, March 30, 1990.

- (18) Eastern Economic Association; 16th Annual Convention. Session 82: Impact of Monetary Policy. Discussed the paper "Dynamic Strategic Monetary Policies of the Follower in a Sequential Stackelberg Game Restrictions" by Jin-Ho Jeong. Cincinnati, Ohio, March 31, 1990.
- (19) Eastern Economic Association; 16th Annual Convention Section 116: Topics in Energy Economics. Discussed the paper "Barents Sea Offshore Oil: Soviet Options and Constraints" by Alan R. Plotnick. Cincinnati, Ohio, March 31, 1990.

(2) SERVICE TO MY ACADEMIC INSTITUTION:

Yeshiva University

- (1) *Academic Advisor*, Yeshiva College, (2005-2007), Economic Major (since 2009)
- (2) Member, *Honors Program Committee* (2001-02, 2002-03, 2003-04, 2005-06, 2006-07, 2007-08, 2008-09)
- (3) Member, *Governance Committee*, (since 2006)
- (4) Member, *Curriculum Committee*, (since spring 2006)
- (5) *Faculty Senator*, Yeshiva College and Sy Syms School of Business Senate (2000-01, 2001-02, 2002-03, 2003-04, 2005-06, 2006-07)
- (6) Member, *Presidential Web Team Task Force*, Yeshiva University, (spring 2005-2006).
- (7) Member, *Academic Integrity Committee* (2002-03, 2003-04, 2005-06, 2006-07)
- (8) Member, *Academic Computing Committee* (2002-03, and 2003-04)
- (9) Member, Political Science Faculty *Search Committee* (2000-01), and Economic Faculty *Search Committee* (2005-06)
- (10) Member, *Academic Standards Committee*, (Spring 2001)
- (11) Organizer of field trips for Yeshiva College students to the Federal Reserve Bank of New York and New York City financial institutions (Stock Exchanges, etc).
- (12) Participant to all Faculty Development Seminars, Yeshiva College Book Projects, Yeshiva College Open Houses, Award Ceremonies and Commencement Exercises.

(3) COMMUNITY AND PUBLIC SERVICE:

- (1) Member (2000-2009), Secretary (2001-02), Treasurer (present), Electronics-recycling Project Coordinator (2004-2009), Solid Waste issues Coordinator: **Environmental Commission**, Township of Milburn, Essex County, New Jersey.
- (2) Volunteer (2001-2002), **Millburn Municipal Alliance Committee**, Township of Milburn, New Jersey. Help develop programs that address health and wellness as well as drug, tobacco, and alcohol abuse with representatives from public schools and various town groups including the recreation department, police department, and the Mayor's office.
- (3) Middle School PTO Representative to the **Municipal Board of Education** (2001-2002), Township of Milburn, New Jersey.
- (4) Volunteer (Spring 2000), Neighborhood Fund Raising Campaign of **the Leukemia Society of America**, Northern New Jersey Chapter.
- (5) Volunteer (Fall 1999), **Caring Kids Orthopedic Unit**, a special program designed to help children better understand the challenges faced by people with physical disabilities. Hartshorn Public School, Short Hills, New Jersey.

HONORS AND AWARDS

- Recommended by a student, for whom I “made a difference in his life,” and selected for inclusion in the 8th edition of *Who's Who Among Americas Teachers* 2004.
- Recipient of 1998 *Teaching Excellence Award* by the Academy of Business Administration
- *Doctoral Scholarship Award*, New York University
- Undergraduate *Fellowship*, *Continental Insurance Companies, Inc.*
- Listed in Marquis Directories: (a) *Who is Who in the World*; (b) *Who is Who in Finance and Industry*.

PROFESSIONAL AFFILIATIONS (PAST AND PRESENT)

- American Economic Association
- Econometric Society
- National Association of Forensic Economics
- International Institute of Forecasters
- Academy of International Business

- Academy of Business Administration
- Eastern Economic Association
- Western Economic Association International
- Southern Economic Association
- National Association of Business Economics

EDUCATION

- (1) Ph.D., Economics, New York University, 1989.
- (2) MPhil, Economics, New York University, 1987.
- (3) MA, Economics, Fordham University, 1974.
- (4) BS, Economics. Minor: Math., Athens Graduate School of Economics and Business Sciences, (presently Athens Economics University), 1972.

FIELDS OF SPECIALIZATION

- (1) Ph.D. Dissertation:** Monetary/Financial Economics and Econometrics.
- (2) Ph.D. Comprehensive Exams (areas of specialization):** (1) Macroeconomics, (2) Microeconomics and History of Economic Thought, (3) Health Economics, (4) Economic Development/Technological Change /Economic Growth.
- (3) Current and past research:** (1) Macro/Monetary Economics, (2) Econometrics, (3) Financial Markets and Institutions, (4) International Economics, (5) Energy and Environmental Economics, (6) Health Economics, (7) Forensic Economics, (8) Economic and Business Education.
- (4) Have taught undergraduate and/or graduate courses in the fields of:**
(1) Macroeconomics & Monetary Economics, (2) Mathematical/ Quantitative Analysis Methods, (3) Financial Economics, (4) International Economics, (5) Labor & Demographic Economics, (6) Economics and the Law, (7) Health, Education & Welfare, (8) Microeconomics/ Industrial Organization & Regulation/ Managerial Economics, (9) Urban, Rural & Regional Economics