

CURRICULUM VITAE
ARTHUR E. KING, PH.D.

February 1, 2008

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3080 Muirfield Road
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PERSONAL:

Born: September 29, 1949, Boston, Massachusetts

EDUCATION:

The Ohio State University, Ph.D., Economics, 1976.

The Ohio State University, M.S., Economics, 1973.

Middlebury College, A.B., Economics, 1971.

AREAS OF SPECIALIZATION:

Econometrics and Statistics
Health Economics
Central European Economies

COURSES TAUGHT:

Statistics
Health and BioPharmaceutical Economics
Comparative Systems
Applied Econometrics
Macroeconomic Theory (Intermediate)

PROFESSIONAL EXPERIENCE:

Academic

Professor of Economics, Department of Economics, Lehigh University,
September, 1990-present.

Director, Health and BioPharmaceutical Economics MS Program, Lehigh University
May, 2005 - present

Senior Association Dean of the Faculty, College of Business and Economics,
September 1999- December, 2003.

Director, Lehigh In Prague, summer study abroad program. (Charles University, Prague,
Czech Republic), 1994-present.

Interim Director, Study Abroad Office, Lehigh University, September 2001-March 2002.

Associate Professor of Economics, Lehigh University, September, 1982-1990.

Acting Co-Chairman, Department of Economics, Lehigh University, Fall, 1987.

Director, Canadian Studies Program, Martindale Center, Lehigh University, 1988-1992.

Visiting Professor, Centre for Health Economics, University of York (York, England), August-December, 1985.

Assistant Director, Center for Social Research, Lehigh University, January, 1984-1991.

Assistant Professor of Economics, Lehigh University, September, 1976-1982.

Program Director, Urban Technology Program, Center for Social Research, Lehigh University, August, 1977-1985

Faculty Associate, Center for Social Research, Lehigh University, June, 1977-1991.

Faculty Member, Summer Economics Institute for Teachers, Center for Economic Education, Lehigh University, June-August, 1977.

Teaching Assistant, Department of Economics, The Ohio State University (Columbus, Ohio), January-March, 1976.

Business

Visiting Nurse Association of St. Luke's, Board of Directors, (1986-present, President 1997-2000; various years, Vice President, Finance Committee).

Economist, Midwest Econometrics, Inc. (an affiliate of BancOhio Corporation, Columbus, Ohio), April, 1973-June, 1975.

Consultant: St. Luke's Hospital, Bethlehem, PA, 1987
 Daytimers, Inc., Allentown, PA, 1987-1988
 City of Allentown, PA, Urban Observatory, 1977-1989.
 Wharton Econometric Forecasting Associates, Washington, D.C., 1980-1984.
 SRI-International, Washington, D.C., 1979.

PUBLICATIONS:

W. Bond and A. King, "Policy Decisions Required for Pharmaceutical Remedies for Neglected Diseases," revised and re-submitted to the *Journal of Public Health Policy*, November 9, 2007.

V. Adamchik and A. King, (2007) "Assessing Labor Market Inefficiency in Poland -- a Transition Economy and a New Entrant to the EU," *International Journal of Business and Finance Research*, vol. 1, no. 2, pp. 41-50.

“The Wage Structure and Wage Distribution in Poland, 1994-2001,” *International Journal of Manpower*, Vol. 24, No. 8, 2003, pp. 916- 946 (with Vera Adamchik and Thomas Hyclak).

“Inflation Bias and Productivity Shocks in Transition Economies: The Case of the Czech Republic,” *Economic Systems*, Vol. 24, No. 2, 2000, pp. 119-38, (with Josef C. Brada and Ali M. Kutan).

“More on Inflation, Productivity and Output in Transition: Comment and Response, ” *Economic Systems*, Vol. 24, No. 3, September 2000, pp. 295-300, (with Josef C. Brada and Ali M. Kutan).

“Privatization Issues,” *Accounting Research Monthly*, July 1998, pp. 117-121 (with J.C. Brada and C.Y. Ma).

"Industrial Economics of the Transition: Determinants of Enterprise Efficiency in Czechoslovakia and Hungary" (with J.C. Brada and C.Y. Ma), *Oxford Economic Papers*, Vol. 49, pp. 104-127, 1997.

“The Eastern European Privatization Experience” (with C.Y. Ma and J.C. Brada), *Soochow Journal of Economics and Business*, no. 19 (August, 1997).

"Praga: The Hundred-year Saga," *Automobile Quarterly*, Vol. 35, No. 2, April 1996, pp. 48-65, (with J. Kralik).

"Differences in the Technical and Allocative Efficiency of Private and Socialized Agricultural Units in Pre-Transformation Poland," *Economic Systems*, Vol. 18, No. 4, December 1994, pp. 363-376, (with J.C. Brada).

"The Privatization Experience in Eastern Europe," *World Economy*, Vol. 17, No. 4, pp. 529-550, 1994, (with T.J. Hyclak).

The World Economy, Vol. 17, 1994, edited papers presented at the March 1993, Martindale conference on "Latin America and Eastern Europe: New Investment Opportunities," (co-editor, G. Vasconcellos).

"Performing Arts as a Club Good: Evidence from a Non-Profit Organization," *Journal of Cultural Economics*, forthcoming, vol. 18, no. 1, June 1994, pp. 15-28, (with R. Kushner).

North American Health Policy in the 1990s, editor, (Chichester, UK: John Wiley & Sons, 1993), 1993, 284 pages, (with T. Hyclak, S. McMahon and R. Thornton).

"The Cost-Quality Tradeoff: Empirical Evidence of a Cost-Quality Tradeoff in the Provision of Community Based Long Term Care," (with Paul Rappaport), Chapter 7 in this book, pp. 169-196.

"Is Private Farming More Efficient than Socialized Agriculture?" *Economica*, Vol. 60, 1993, pp. 41-56, (with J.C. Brada).

"Central Planners as Market Stabilizers: Evidence from Poland and the Soviet Union," *The Review of Economics and Statistics*, February 1992, pp. 1-13, (with J.C. Brada).

"North American Health Policy in the 1990s," editor, *Health Economics*, vol. 1, no. 1 (April, 1992), pp. 5-38; no. 2 (June, 1992), pp. 93-144; no. 3 (November, 1992), pp. 169-204, (with T. Hyclak, S. McMahon and R. Thornton).

"Introduction and Overview" to this symposium, *Health Economics*, vol. 1, no. 1 (April 1992), pp. 5-6, (with T. Hyclak and J.R. Aronson).

"Is there a J-Curve for the Economic Transition from Socialism to Capitalism," *Economics of Planning*, (1992), pp. 37-53, (with J.C. Brada).

"Central Planners as Market Stabilizers: Evidence from Poland and the Soviet Union," *Review of Economics and Statistics*, February, 1992 (with J. C. Brada).

"The Fel'dman-Domar-Mahalanobis Development Models: Comparison of First Generation Planning Models," *International Journal of Development Planning Literature*, Vol. 4, no. 1, pp. 52-72 (1989).

This article has been reprinted in *Theoretical Foundations of Development Planning*, vol. 2, ed. S.B. Dahiya, (Vedams Books International, New Delhi, India: 1991.)

"A Disequilibrium Approach to Modelling Foreign Trade in Centrally Planned Economies," Chapter 12, in *Models of Disequilibrium and Shortage in Centrally Planned Economies*, eds. C. Davis and W. Charemza (London: Chapman and Hall, Ltd., 1989) (with J.C. Brada).

"Universal Access to Medical Care: Consumer Search, the Economic Theory of Screening, and the Role of Local Community Service Centers (CLSC's) in Quebec," *Proceedings of the 4th International Conference on Systems Science in Health Care*, Volume 3, *The Major Problems in Health Care*, eds. G. Duru, et. al. (Paris: Masson, 1988), pp. 573-576 (with R. A. Moran).

"Interregional and Interorganizational Differences in Agricultural Efficiency in Czechoslovakia," Chapter 22 in *Socialist Agriculture: Organizational Responses to Failing Performance*, eds. J.C. Brada and K.E. Wadekin (Boulder, CO: Westview Press, 1988), pp. 334-343 (with J.C. Brada and J.C. Hey).

"Taut Plans, Repressed Inflation and the Supply of Effort in Centrally Planned Economies," *Economics of Planning*, 1986, Vol. 20, no.3, pp. 162-178 (with J.C. Brada).
 "Agriculture in Bulgaria, Czechoslovakia and Romania: An Econometric Model," Final Report to the National Council for Soviet and East European Research (Contract #627-11); April, 1985 (with J.C. Brada and M.R. Jackson).

"Projecting Romanian Trade by Means of a Large Scale Econometric Model" in M. Jackson and J. Woodson, eds., *New Horizons in East-West Economics and Business Relations*, (Boulder, CO: East European Monographs, No. CLVI, 1984); distributed by Columbia University Press, N.Y (with J.C. Brada and M.R. Jackson).

"The Benefits of Long-term Developmental Planning: An Estimate," *World Development*, 1983, Vol. 11, No. 11, pp. 971-979 (with J.C. Brada and D.E. Schlagenhauf).

"Czechoslovak Agriculture: Policies, Performance and Prospects," *East European Quarterly*, Vol. 17, No. 3 (September, 1983), pp. 343-359 (with J.C. Brada).

"Does Market Growth Really Lead to Firm's Growth? or, Scale Adjustments in Response to Factor Price Increases Under Purely Competitive Conditions," *1982 Proceedings of the Pennsylvania Conference of Economists*, May 1983, pp. 32-51 (with A. Cohen).

"Czechoslovak Planners as Resource Allocators and Macroeconomic Stabilizers," *Association for Comparative Economic Studies Bulletin*, Vol. XXIV, No. 1, Spring 1982, pp. 49-75 (with J.C. Brada and D.E. Schlagenhauf).

"The Optimal Rate of Industrialization in Developed and Developing Centrally Planned Economies: A General Equilibrium Approach," *World Development*, 1981, Vol. 9, No. 9/10 (with J.C. Brada and M.R. Jackson).

This article has been reprinted in C.K. Wilbur and K.P. Jameson, *Socialist Models of Development*, Pergamon Press, N.Y., 1982.

"The Optimality of Socialist Development Strategies: An Empirical Inquiry," *Journal of Economic Dynamics and Control*, 1981, Vol. 3, pp. 1-27 (with J.C. Brada and D.E. Schlagenhauf).

"The Macroeconomic Impact of the Czechoslovak New Economic Mechanism," *Economics of Planning*, Vol. 15, No. 2-3, pp. 99-125.

"Policy Making and Plan Construction in the Fifth and Sixth Five-Year Plans," *East European Economic Assessment*, Joint Economic Committee of the Congress of the United States (USGPO, Washington), 1981, pp. 425-482 (with J.C. Brada and D.E. Schlagenhauf).

"Investment Allocation and Urbanization in Socialist Economic Development: The Case of Czechoslovakia," *Journal of Comparative Economics*, Vol. 4, No. 3, September, 1980, pp. 295-316 (with J.C. Brada).

"The Declining Importance of CMEA Integration as a Source of Trade Creation: A Comment," *Association of Comparative Economic Studies Bulletin*, Vol. XXII, No. 2, Summer 1980, pp. 89-96 (with J.C. Brada).

"A Structural Econometric Model of the Czechoslovak Economy: 1954-1975," *Empirical Economics*, Vol. 4, No. 3, pp. 199-219 (with J.C. Brada).

"Property Rights and Investment in Human Capital by the Labor Managed Firm: A Note on Vanek's Conjecture," *International Review of Economics and Business*, (1979) Vol. 26, No. 9, pp. 858-864.

"Econometric Models of Czechoslovakia," *Association of Comparative Economic Studies Bulletin*, Vol. XXI, No. 2, Summer 1979, pp. 71-84.

"The Role and Scope of Econometrics in Marxist Economic Science," *Rivista Internazionale di Scienze Economiche e Commerciali*, (1979) Vol. 26, No. 6, pp. 587-597 (with J.C. Brada).

"Is there a Fiscal Crisis Outside of New York?" *National Tax Journal* (June, 1978), Vol. 31, No. 2, pp. 153-164 (with J.R. Aronson).

"Comment: 'On the Measurement of Technical Efficiency: An Empirical Examination of the Brazilian Plastics and Steel Industries'," *Atlantic Economic Journal* (March, 1978), Vol. 6, No. 1, p. 66.

"Conjoining an Input-Output Model with an Econometric Model of Ohio," *Regional Science Perspectives*, (1977) Vol. 7, No. 2, pp. 54-77 (with R. Sines and W.L. L'Esperance).

The Czechoslovak Sixth Five-Year Plan (1976-80): Summary and Evaluation, (Washington: U.S. Chamber of Commerce, June, 1976), 12 pp. (with J.C. Brada).

"An Input-Output Model of Ohio," *Bulletin of Business Research*, The Ohio State University, Vol. 51, No. 6, (June, 1976), pp. 4-6, (with W.L. L'Esperance).

"The Age Distribution of Ohio's Manufacturing Plant and Equipment, Part II," *Bulletin of Business Research*, The Ohio State University, Vol. 50, No. 5, (May, 1975), pp. 4-6 (with W.L. L'Esperance).

"The Age Distribution of Ohio's Manufacturing Plant and Equipment, Part I," *Bulletin of Business Research*, The Ohio State University, Vol. 50, No. 4, (April, 1975) pp. 1-7, (with W.L. L'Esperance).

"The Soviet-American Trade Agreements: Prospects for the Soviet Economy," *The Russian Review* (October, 1973), Vol. 32, No. 4, pp. 345-59 (with J.C. Brada).

PROFESSIONAL ACTIVITIES

Honors Received

Lehigh University

Briody Award for Teaching and Advising, 1983.
 College of Business and Economics - Summer Research Fellowship, 1982, 1985, 1987, 1989, 1990.
 College of Business and Economics - Charles E. Merrill Trust Summer Research Fellowship, 1979.

Ohio State University

N.D.F.L. Title VI Fellowship, 1975-1976.
 N.D.E.A. Title IV Fellowship, 1971-1973.

Middlebury College

Phi Beta Kappa, 1971.
 Graduated magna cum laude with honors, economics, 1971.
 Charles A. Dana Scholar, 1968-1971.

Dissertation

"A Macroeconometric Model of a Socialist Economy: Czechoslovakia," (Reading committee: Chair, Dr. Josef C. Brada; Dr. Wilford L. L'Esperance; Dr. Warren W. Eason). Ohio State University, 1976.

Grants, contracts and Funded Research

<u>Title</u>	<u>Agency</u>	<u>Amount</u>	<u>Term</u>	<u>Co-PI</u>
"Post-Masters/Doctoral Research Fellowship" Matt Adel	Merck & Co. Whitehouse, NJ	\$142,055	2006-8	None
Merck Summer Training Program 2 HBPE students	"	\$10,000	June-Aug, '06	None
"Post-Masters/Doctoral Research Fellowship" Jeff McFetridge	Merck & Co. Whitehouse, NJ	\$145,977	2007-9	None
Merck Summer Training Program 4 HBPE students	"	\$22,000	June-Aug, '07	None

Program Development Grant, Canadian Embassy (Washington, DC), 1989-1991, 1991-1993.

Conference Grant, St. Lukes Hospital, 1990-1991.

Faculty Research Grant, Ministry of International Relations, Province of Quebec, April-December, 1988 (travel grant).

National Council for Soviet and East European Research, January, 1983-April, 1985 (funded research).

International Research and Exchanges Board, May, 1982; October, 1983 (travel grants).

City of Allentown, Office of Research and Intergovernmental Relations, June-November, 1978; January-February, 1979; December 1980 (funded research).

City of Allentown, Urban Observatory, December, 1977 (funded research).

International Research and Exchanges Board, June, 1975-February, 1976 (grant).

American Council of Learned Societies, June-August, 1975 (grant).

Professional Memberships (current)

American Society of Health Economists (ASHE)

Association for Comparative Economic Studies (ACES)

International Health Economics Association (IHEA)

International Society for Pharmacoeconomics and Outcomes Research (ISPOR)

Monographs, Research Reports and Government Reports

"The Economic Theory of Screening, the Quebec Medical Care System and the Rochon Commission Report" with R.A. Moran for a Faculty Research Grant from the Ministry of International Affairs, Province of Quebec, Quebec Government House (NY), December, 1988.

"The AIDS/ARC Crisis: Actual Mortality and Morbidity Costs," with B. Johnson, ad hoc services, Bethlehem, PA, initial report, January, 1989.

"Interregional and Inter-organizational Differences in Agricultural Efficiency in Czechoslovakia," Arizona State University Working Paper, with J.C. Brada and M.R. Jackson, November 1984.

"The Romanian Balance of Payments Crisis: An Econometric Study of Its Causes and Cures," Arizona State University Working Paper #EC 82/83-29, with J.C. Brada and M.R. Jackson, March, 1983.

"The Optimal Rate of Industrialization in Developed and Developing Centrally Planned Economics: A General Equilibrium Approach," Arizona State University Working Paper #EC 82/83-29, with J.C. Brada and M.R. Jackson, March, 1983.

"Econometric Models of East Europe: Phase IV," with J.C. Brada and M.R. Jackson for SRI-Washington, July 1979.

"Phase III: Critique" for SRI-Washington, June, 1979.

"Econometric Models of Bulgaria, Czechoslovakia and Romania: Phase II," with J.C. Brada and M.R. Jackson for SRI-Washington, May, 1979.

"Prototype Specifications for Bulgaria, Czechoslovakia and Romania," with J.C. Brada and M.R. Jackson for SRI-Washington, Soviet and East European Model Project Working Paper No. 9, April, 1979.

"Geocoding Applications," with B.A. Muschlitz for the Allentown, Pennsylvania, Urban Observatory, November, 1978.

"A Test of the Geocoding Capabilities of the Lehigh University Computing Center," with J. Masors for the Allentown, Pennsylvania, Urban Observatory, December, 1977.

"The Role of Expectations in Economics: A Quantitative and Qualitative Analysis with an Empirical Example," Honors Thesis, Middlebury College, 1971.

Papers Presented

A. King and S. Zumas, "The Impact of U.S. Prospective Payment on Hospital Capital Formation: An Initial Analysis of the 1991 Change in Medicare Reimbursement for Capital Costs," paper presented at iHEA [International Health Economics Association].

A. King and S. Snyder (July, 2007) "Interdependent Expenditures on R&D and Marketing in the Pharmaceutical Enterprise" paper presented at iHEA [International Health Economics Association].

S. Snyder and A. King, (May, 2007) "Joint Determination of Prices, Research Expenditure and Marketing Expenditure by Pharmaceutical Firms: A Theoretical Model of Profit-Maximizing Behavior," poster presented at the ISPOR [International Society for Pharmacoeconomics and Outcomes Research] Conference.

D. Costea, S-Y Chou, F. Carter and A. King, "Medicaid Influence in the Drug Market," paper presented at the:

1. (November, 2007) American Public Health Association Annual Conference, Washington, DC;
2. (July, 2007) INFORMS International Annual Meeting, San Juan, Puerto Rico;
3. (February 2007) Eastern Economic Association Annual Conference, NY, NY.

V. Adamchik and A. King, (January, 2007) "Assessing Labor Market Inefficiency in Poland -- a Transition Economy and a New Entrant to the EU: Preliminary Results from a Stochastic Wage Frontier Analysis," 2007 Global Conference on Business and Finance, January 3-6, 2007, sponsored by the Institute for Business and Finance Research (IBFR a smaller regional conference, but included paper referees). The paper received an Outstanding Research Award at the conference.

“The Lehigh Experience: The CSB Program,” DAAD (German Academic Exchange Program, Consulate of Germany), New York program for German university presidents and deans, June 18, 2003.

“Integrating Academic Programs Between Business and Engineering: Lehigh’s CSB Program,” 12th Annual National Undergraduate Business Symposium (NUBS), April 5, 2003 (with Ed Kay), AACSB subgroup for undergraduate deans and program administrators.

“Lehigh’s Integrated Business and Engineering (IBE) Program,” Engineering Deans Institute, April 9, 2002 (with Mohamed El-Asser)

“Internationalization of CPA’s Across the Straits” (with C.Y. Ma), 1999 Phi Beta Delta annual conference in San Diego, CA, April 1999.

“The Impact of Private Sector Development on Unemployment, Labor Force Reallocation and Labor Market Flows in Poland” (with V. Adamchik), 1999 Annual ASSA Convention New York, NY, January 1999.

“Labor Market Dynamics in a Transition Economy: The Impact of the Private Sector” (with V. Adamchik), keynote speech at the 1998 Soochow International Conference in Accounting, Taiwan, May 1998.

“Firm Investment During Transition” (with J.C. Brada), The 1998 Soochow International Conference in Accounting, Taiwan, may 1998.

"Game Theory Model of Voucher Privatization," (with C.Y. Ma), prepared for the Western Economic Association International Meetings (Hong Kong), January, 1996.

"The Principal-Agent Problem in the Growing Central European Securities Market," (with C.Y. Ma), presented at the Second Asia-Pacific Conference on Securities Market Management and Practice (Shanghai, PRC), September, 1995.

"Privatization in Central Europe," (with C.Y. Ma and J.C. Brada), presented at the National Taiwan University, Taipei, ROC, November, 1994.

"The Impact of Multifaceted Capitalism on the Market Exchange Paradigm in Transition Economies: Why Should Adam Smith's Hand be Invisible?" (with J.M. Maskulka) conference on "Marketing Strategies for Central and Eastern Europe," December, 1994, Vienna, Austria.

"The Privatization Experience in Eastern Europe," (with T.J. Hyclak), presented at the Lehigh University (Bethlehem, PA) conference on "Latin American and Eastern Europe: New Investment Opportunities," March, 1993.

"The Economic Fate of Two Republics – or, Breaking Up Is Hard to Do," (with J.C. Brada) American Association for the Advancement of Slavic Studies (Honolulu, HI), November 1993.

"Industrial Economics of the Transition: Determinants of Enterprise Efficiency on Czechoslovakia and Hungary" (with J.C. Brada and C.Y. Ma) paper presented at the American Economic Association meetings, January 1993.

"East-West Economic Integration" with J.C. Brada, American Association for the Advancement of Slavic Studies, (Phoenix, AZ), November, 1992.

"Performing Arts as a Club Good: Evidence from a Non-Profit Organization with R. Kushner, Conference on Cultural Economics, October, 1992.

"Czechoslovak Foreign Economic Relations Between East and West" with J.C. Brada, Czechoslovak Society for Arts and Science, (Prague, Czechoslovakia), June, 1992.

"Sequencing Measures for the Transformation of Socialist Economies to Capitalism: Is there a J-Curve for Economic Reforms?" with J.C. Brada, presented at a conference on East European Economic Transformation, (Princeton University, NJ), May, 1991.

"The Economic Theory of Screening, the Quebec Medical Care System and the Rochon Commission Report" with R.A. Moran, semi-annual meetings of the UK Health Economists' Study Group, Birmingham (UK), July, 1989.

"Is Private Farming More Efficient Than Socialized Agriculture?", with J.C. Brada, American Association for the Advancement of Slavic Studies annual meetings, Chicago (IL), November, 1989.

"Universal Access to Medical Care: Consumer Search, the Economic Theory of Screening, and the Role of Local Community Service Centers (CLSC's) in Quebec," with R. A. Moran, 4th International Conference on Systems Science in Health Care, WHO (Lyons, France), July, 1988.

"Czechoslovak Agricultural Foreign Trade Disequilibria," with J.C. Brada, Eighth International Conference on Soviet and East European Agriculture, August, 1987.

"A Disequilibrium Approach to Foreign Trade in Centrally Planned Economies: The Case of Soviet Agricultural Trade," with J. C. Brada, International Conference on Modelling Disequilibrium and Shortage in Centrally Planned Economies (University of Birmingham, England), April, 1987.

"Macroeconomic Disequilibrium and Soviet Agricultural Imports" with J. C. Brada, American Association for the Advancement of Slavic Studies, November, 1986.

"Health Care Services in Centrally Planned Economies," presented in the Health Economics in Developing Countries Program, University of York, England, December, 1985.

"The Current Economic Situation and Agricultural Efficiency in Czechoslovakia," Center for Russian and East European Studies, University of Birmingham, England, December, 1985.

"Taut Plans, Repressed Inflation and the Supply of Effort in Centrally Planned Economies," with J.C. Brada, IXth Conference, "Models and Forecasts '85," Institute of Socioeconomic Information and Automation in Management (Bratislava, Czechoslovakia), October, 1985.

"Cost Benefit Analysis for Healthcare Education Managers," Pennsylvania Hospital Association Meetings (Hershey, PA), October 1984.

"Czechoslovak Agriculture: Policies, Performance and Prospects," with J.C. Brada. World Congress of the Czechoslovak Society of Arts and Sciences, October, 1982.

"Does Market Growth Really Lead to Firms' Growth? or, Scale Adjustments in Response to Factor Price Increases Under Purely Competitive Conditions," with A. Cohen, Pennsylvania Conference of Economists, June, 1982.

"The Benefits of Long Term Planning: An Econometric Study of the Czechoslovak Experience," with J.C. Brada and D.E. Schlagenhauf, annual meetings of the American Association for the Advancement of Slavic Studies, September, 1981.

"Industrial Development in Communist Czechoslovakia: An Econometric Analysis," Tenth World Congress of the Czechoslovak Society of Arts Sciences, with J.C. Brada and D.E. Schlagenhauf, October, 1980.

"An Econometric Analysis of the New Economic Mechanism in Czechoslovakia," Eastern Economic Association, May, 1980.

"Policy Making and Plan Construction in the Fifth and Sixth Five-Year Plans," with J.C. Brada and D.E. Schlagenhauf, presented at the Hungarian-American Economists Conference, May, 1980.

"Comparative Economic Analysis of Structure and Strategy: Bulgaria/Romania/Yugoslavia," with J.C. Brada and M.R. Jackson, presented at the annual meetings of the American Association for the Advancement of Slavic Studies, October, 1979.

"The Optimality of Socialist Development Strategies: An Empirical Inquiry," with J.C. Brada and D.E. Schlagenhauf, presented at the annual meetings of the Society for Economic Control and Dynamics, June, 1979.

"An Econometric Model of the Romanian Economy," with J.C. Brada and M.R. Jackson, presented at the Third Romanian-American Economists Conference, July 16-20, 1978, Bucharest, Romania.

"Price Collusion in the Canned Milk Industry, 1921-1930," with B.R. Dalgaard, paper presented at the annual meetings of the Eastern Economic Association, April, 1978.

"The Czechoslovak Econometric Model, CEMI," with J.C. Brada, paper presented at the annual meetings of the Eastern Economic Association, April, 1978.

"Conjoining an Input-Output Model with an Econometric Model of Ohio," with R. Sines, W.L. L'Esperance, presented at the North American meetings of the Mid-Continent Regional Science Association, May, 1976.

"An Input-Output Model of the Ohio Economy," with R. Sines, W.L. L'Esperance, paper presented at the annual meetings of the Ohio Association of Economists and Political Scientists, March, 1974.

"Linkages Among Societal, Ecological, Geographical and Economic Regional Models," with W.L. L'Esperance and A.M. El-Mokadem, paper presented at the annual meetings of the Regional Science Association, November, 1973.

Continuing Education/Seminars/Presentations

A. Invited lectures/seminars and other presentations

S. Snyder and A. King, (November, 2007) "Joint Determination of Prices, R&D and Marketing Expenditure in the Pharmaceutical Enterprise: A Theoretical Model of Profit Maximizing Behavior," presented at James Madison University, Economics Department seminar.

V. Adamchik and A. King, (April, 2007) "Assessing the Degree of Underpayment in the Polish Labor Market," presented at Lehigh University, Economics Department seminar.

King, A. and Mankowski, J. (5/30/05) "Forecasting Electricity Consumption and Production in the Czech Republic," presented to the management and research staff of Operator trhu s electinou (OTE), a.s., Prague, Czech Republic, a wholesale electricity brokerage firm owned by the Czech government.

King, A. and Mankowski, J. (6/10/05) "Forecasting Electricity Consumption and Production in the Czech Republic," presented to the management and research staff of EGU (Energy Research Institute), Brno, Czech Republic, an electricity market research company that forecasts domestic and international electricity demand and production.

"A Tale of Two Vaclavs," Presidential Address to the Phi Beta Kappa society, Beta Chapter of Pennsylvania, November, 1995.

"The U.S. Health Care System: Should We Leave It Alone?" presented to the Economics Society, Lehigh University, November, 1994.

"The Current Status of the Clinton Health Care Plan," Taylor College, Lehigh University, October 14, 1993; Health Center Staff, Lehigh University, December 3, 1993.

"Trends in U.S. Private Charity and Public Entitlements," East Hills Moravian Church, October 3, 1993.

"The Economics of Health Insurance," Office of Human Resources, Lehigh University, January 28, 29, 1992.

"The Economic Impact of AIDS on the Insurance Industry," presented to the Lehigh Valley Life & Health Underwriters Association, November 15, 1988 (with B. Johnson, ad hoc services, Bethlehem, PA)

"AIDS/ARC Actual Mortality and Morbidity Costs: A System for Tracking by Type of Product," presented to the Consumer Credit Insurance Association, semi-annual meetings, Orlando, FL, October, 1987. Also presented to the National Association of Life Companies, semi-annual meetings, Washington, D.C., September, 1987.

Through the Office of Continuing Education, Lehigh University:

Blue Cross/Blue Shield Association (Chicago, IL), Certified Health Consultant Program, July, 1983 and June, 1984; Academic Director and Presenter for "Health Care Economics."

Through the Center for Economic Education, Lehigh University:

"The American Health Care Industry," presented to Allentown Public School teachers at the Lehigh Valley Hospital Center, Business and Careers Day, October 12, 1983.

"The American Health Services: Escalating Costs," presented to Lehigh Valley Clergy, May 9, 1983.

"The Rising Cost of Health Care: Which Way Out?" presented to management and staff of Lehigh Valley Hospital Center, April 22, 1983.

"Health Care Costs," presented to Allentown Public School teachers at Allentown-Sacred Heart Hospital, Business and Careers Day, October 13, 1982.

Service - Lehigh University*2007-8 Current*

Secretary to the Lehigh University Faculty
 Health and BioPharmaceutical Economics MS Program, Director
 Lehigh in Prague, Director and faculty member
 Faculty Steering Committee
 Harassment Investigator for the Provost's Office
 Harassment Policy Review Committee
 Phi Beta Kappa – Treasurer
 Faculty Mentoring Program ad hoc committee
 International Study Abroad Office
 – Committee on Crisis Management and Emergency Preparedness for Study
 Abroad programs – worked with outside consultants to develop plans and
 materials for Study Abroad directors.
 -- International Travel Grants Committee
 -- Study Abroad Committee ad hoc member – advisor to Study Abroad
 Director; formulate and recommend policies for semester and faculty-lead
 summer programs
 Search Committee 2006-7 - Dean of Admissions
 IBE oversight committee
 CSB oversight committee
 CBE representative to the RCEAS faculty
 CAS Life Sciences and Social Sciences Undergraduate Program planning committee
 Organized Economics Seminar speakers
 Eco Dept. Recruiting luncheons
 Eco Dept Recruiting Eco majors meetings
 Eco Dept Economics Society activities

Previous:

Faculty Governance Review Committee, Faculty Governance Committee (2002-present)
 NRC Review Committee (2003-present)
 Mentoring Program (2003-2004)
 CBE Representative to RCEAS (2004-present)
 CBE Distance Education Committee 1999-present)
 Lehigh Abroad Faculty Policy Committee (1994-present) (chair, 1995-1996, 1998-2001)
 Phi Beta Kappa Council, 1980-1984 (Vice President, 1982-1983; President, 1983-84);
 1988-1992; 1994-present (Vice President 1994-95; President 1995-96; Treasurer
 1996-present).
 Freshman/Sophomore Advisor, (1977-1999).
 Phi Beta Delta, International Honor Society, Advisory Board and Treasurer, (1992-94,
 President, 1994-1996). National President elect 1998-99, President 1999-2000.
 Tauck Scholar Selection Committee (1995-1999).
 CBE Task Force on Undergraduate Computer Skills (1996-1998).
 CBE Task Force on International Business (1996-1998).
 CBE College Policy Committee (1995-1998).
 CBE Promotion and Tenure Committee 1992-1998, (Chair, 1993-95).
 Special Collections (formerly the Rare Book) Committee, (1982-1999).

Nominations Committee, 1986-1994 (Chair, 1988-89, 1991-1994).
 Advisor and host family to Czech and Belorussian graduate students (1992-1995).
 Distant Learning Task Force, Fall 1994.
 Tall Buildings Institute, Director's Search Committee (Chair, 1994-1995).
 Co-organizer of the March, 1993, Martindale Center Conference, "Latin America and Eastern Europe: New Investment Opportunities."
 Organized speaker series, North American Health Policy, Fall 1990, Spring 1991, 6 speakers hosted.
 Organized Martindale Student Associates trip to Prague, Czechoslovakia, August, 1991.
 Organized visit for Czechoslovakia's President Havel, October, 1991.
 Ph.D. program in Applied Social Research, Steering Committee, 1984-1992.
 Photographer, College of Business, April 1982-1991.
 Economics Department Colloquium Committee, October, 1980-1991, (Chairman 1982-1991).
 Institutional Research Advisory Committee, 1988-1989.
 University Graduate and Research Committee, 1982-1985, 1988-1990.
 CBE Computer Facilities Planning Task Group (Co-chair) 1989-1992.
 Advisor to MBA Martindale student for Lehigh Business and Economic Review, 1989-1990.
 Speaker, Candidates Day, 1989.
 CBE Dean Search Committee, 1992.
 "Survey of the International Dimensions of CBE Programs," March, 1988.
 Economics Department Recruiting Committee, 1983-1984.
 Affirmative Action/Equal Employment Opportunity Commission Member, 1984-1985.
 Institute for Tall Building and Highrise Habitat, Lehigh University, Steering Committee, 1983-1984.
 College of Business and Economics Continuing Education Committee, Fall 1983-1984.
 Computer Science Program Committee, Summer 1982.
 Research Council, June, 1981-August, 1983; June, 1985-1987.
 Computing Center Advisory Committee, 1979-1981.
 College of Business MBA Committee, Spring 1979-Fall 1981.
 ICPSR (Inter-university Consortium for Political and Social Research), Steering Committee, February, 1978-1983.
 Women in Business, Faculty Advisor, 1977-1982; 1984-1985.
 College of Business and Economics United Way Chairman, 1984.
 Economics Department United Fund Representative, Fall 1977.
 Computer Users' Subcommittee, September, 1976-June, 1979.

Other Professional Activities

National/International Service:

Institute for International Education (IIE) - International Professional Development Fellowship Selection Committee, March 1996-2005.
 Edmund Muskie Fellowship Program selection committee, 1993-1995 (sponsored by the U.S. Government and administered by IREX, Washington, D.C.)
 Advisory Board member representing Lehigh University: Council on International Educational Exchange (CIEE), New York, NY, Business Policy Council, September 1995-1999.

Program proposal reviewer:

Czech Ministry of Education, Youth and Sports, proposal referee, November 2004.

USAID Partnership Program for Professional Organizations in Russia and the Ukraine, administered by IREX, Washington, DC, April 1994.

National Science Foundation Proposal referee.

Journal Referee:

Journal of Health Economics, Health Economics, Review of Economics and Statistics, Journal of Comparative Economics, Comparative Economic Studies, Economics of Planning, Journal of Economics and Business, Research Policy, Jahrbuch der Wirtschaft Osteuropas.

Textbook Reviewer: R.D. Irwin Inc.

College of Business and Economics Doctoral Dissertation Committees:

Completed: Ed Timmons, Sandra Holsonback, Amy Scott, Yan Ming Shu, Byungju Kim, (Chair) Vera Adamchik, Art Comstock, Mohammed Almisher, Rangan Varadan, Carrie Stumph, Jonathan (Chung) Mun, Patricia Robak, (Chair) Chia Ying Ma, (Chair) Susan Zumas, Roland Kushner, John Walker, Robert Ballenger, Randy Trostle, Tahereh Hojjat, Asuman Baskan, Ileana Pinto, Elizabeth Patch, (Chair) Jeanne Hey, (Chair) Quing-hui Zhao, John Tate, Duncan Meldrum.

In progress: Dana Costea, Prasad Adury

Applied Social Research Program Doctoral Committee 1989-1992:

Ping Wu, Jeanne Russo, Stephanie Skumanich, Jane Grosset.

Videotape:

"The Art of Economic Forecasting," produced in cooperation with the Bethlehem Area School District, January, 1982.

Community Service

Academic Committee Chair, Knudson Churchill Scholarship Trust (New England MGT Register) (2004 – present)

St. Lukes Health Network, executive committee (1997-2000).

East Hills Moravian Church, Long Range Planning Committee (1986), Construction Committee (1991-92), Nominations Chair (1992), Sacristan Corps (1994-present).

Freedom High School Band Parents Association: Chaperone 1989-93; Fair Share Records Chairman, 1992-93.

Allentown Urban Observatory, Policy Board member (1977-1989).

Epworth United Methodist Church, Finance Committee 1978-82; Chairman, annual fund raising drive (1981).

Other Memberships

MG Car Club (UK)
 MG Owners' Club (UK)
 Keystone Region MG Club
 Delaware Valley MG Club
 New England MGT Register

Courses Taught

Applied Econometrics - Economics 357, 415: Spring, Fall 1980; Fall 1981; Spring 1983; Spring 1984; Spring 1985; Spring 1987; Spring 1989; Economics 415 - Summer 1986; Spring 1987; Spring, Fall 1989; Fall 1990; Spring 1991; Spring 1992; Spring 1993; Spring 1994; Spring 1995; Spring 1996; Spring 1997; Spring, Fall 1998; Fall 1999.

Bioeconomics – Economics/Bio Sci 395: Fall 2005.

BioPharmaceutical Economics – Economics 457: Spring 2006.

Comparative Economic Systems – Economics 309: Summer I, 1995, 1996, 1997; Economics 209: Spring 1998, 1999; Summer 1998, 1999, 2004, 2005, 2006.

Cost Benefit Analysis – Economics 425: Spring 2006.

Eastern European Economics – Economics 397: Spring 1983; Spring 1985.

Economic Integration of Europe – Economics 343: Summer I, 1995, 1996, 1997, 1998, 1999.

Evolution of the Automobile Industry – Economics 97: Spring 1997, Fall 1998.

Health Economics – Economics 368/468: Fall 1986; Spring 1989 (WR); Spring 1990 (WR); Fall 1992 (WR); Fall 1993 (WR), Fall 1994 (WR).

Global Citizenship Practicum – GCP 95: Fall 2005.

Health and Biopharmaceutical Economics – Economics 395/492, Spring 2005.

International Business in an Integrated Europe – Management 371: Summer 2004, 2005.

Macroeconomic Analysis (Intermediate Theory) - Economics 119: Fall 1977; Spring, Fall 1978; Spring, Fall 1979; Spring 1981; Spring 1982; Spring, Fall 1983; Spring, Fall, 1984; Spring 1985; Spring, Summer, Fall, 1986; Spring, Summer I, 1988; Fall 1989; Spring, Summer I, Fall 1990; Spring, Summer I 1991; Spring 1993, Fall 1993; Fall, 1994; Fall 1995, Spring 1996, Spring 1999.

Managed Health Care – Economics 95: Spring 1999; Soochow University (Taipei, Taiwan) MBA, EMBA programs Spring 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006.

Microeconomic Analysis (Intermediate Theory) - Economics 105: Fall 1976; Spring 1977.

Pharmacoeconomics – Economics 395: Spring 2005.

Statistics (graduate) - Economics 417, 401: Spring, Fall 1982; Fall 1983; Fall 1984; Spring 1986, Spring, Fall, 1987; Spring, Fall, 1988; Spring 1992; Summer I 1993, Spring 1994; Summer I 1994 (Distance Learning); Spring 1995 (Distance Learning); Fall, 1995, Fall 1996.

Statistical Methods (undergraduate) - Economics 45, 145, 195; Fall 1978; Fall 1979; Spring, Fall 1980; Fall 1981; Fall 1982; Fall, 1987; Summer I, Fall, 1988; Fall 1991; Fall 1996; Spring 1997; Fall 1998; Fall 2004; Spring 2005; Fall 2005; Spring 2006; Fall 2006.

Statistical Methods On-line, (UG and G sections) Economics 145: Summer 2004; Summer 2005, Summer 2006.

CONSULTING ACTIVITIES

St. Luke's Hospital, Bethlehem, PA (May, 1987)
 Daytimers, Inc., Allentown, PA (May, 1987-1988)
 Wharton Econometric Forecasting Associates, Washington, D.C., (1980-84)
 SRI-International; Washington, D.C., (1979)
 Lehigh County (CAP Program Lehigh University, November, 1978)
 City of Allentown, Pennsylvania (September, 1977-present)
 Allentown Urban Observatory (December, 1977)
 *State of Ohio, Office of Budget and Management
 *State of Ohio, Department of Community Development
 *Battelle Columbus Labs
 *BancOhio Corporation
 *Center for Human Resources Research, O.S.U.

CONSULTING REPORTS: MIDWEST ECONOMETRICS, INC.

"A Revenue Forecasting Model for Ohio," with W.L. L'Esperance, F. Stocker, P. Rappaport for the Office of Budget and Management, State of Ohio, 1976.

Data Directory (of the Ohio Eco. Data Bank), with W.L. L'Esperance, Midwest Econometrics, Inc., Columbus, OH, May, 1975.

"Projections of Population, Employment, Personal Income, Personal Savings, Total Deposit Potential, Bank Deposits for All Ohio Counties," with W.L.L'Esperance for the BancOhio Corporation, Columbus, Ohio, April, 1975.

"A Review of the State of the Art of Regional Econometric Model Building," with W.L. L'Esperance for the Center for Human Resources Research, Ohio State University, Columbus, Ohio, April, 1974.

"The Outlook for the Ohio Economy in 1974," with W.L. L'Esperance, D.E. Jones, G.C. Biddle and C.L. Barnum for the Department of Economic and Community Development, State of Ohio, March, 1974.

"The Tax and Financial Incentives for Doing Business in Ohio," with W.L. L'Esperance, G. Biddle, and G. Jenkins for the Department of Economic and Community Development, State of Ohio, October, 1973.

"The Age Distribution of Plant and Equipment of Firms in Ohio," with W.L. L'Esperance for the Department of Economic and Community Development, State of Ohio, October, 1973.

"The Specification of an Econometric-Land-Use Model," with W.L. L'Esperance for Battelle Columbus Lab., Sept., 1973.

"A Critical Review of the 'State of the Art' on the Linkages among Societal, Ecological, Geographical and Economic Regional Models," with W.L. L'Esperance and A.M. El-Mokadem for Battelle Columbus Laboratories, August, 1973.