

James H. Breece

CURRICULUM VITAE

April 2007

OFFICE ADDRESS

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ADMINISTRATIVE RESPONSIBILITIES

VICE CHANCELLOR FOR ACADEMIC AND STUDENT AFFAIRS, University of Maine System

(August 2006 – Present; also August 2000 – August 2003 as Vice Chancellor for Academic Affairs)

Responsibilities:

- Member of the Chancellor's executive team that develops and implements System-wide policies and procedures (both long-run strategic planning and short-run situation management); interact with State Legislature (provide testimony); and staff Trustee committees (Academic Affairs and Student Affairs).
 - Worked closely with faculty and student representatives to the Board of Trustees on many issues, including: the future of the liberal arts; general education requirements, and faculty development.
 - Provide leadership, guidance, and coordination of System-wide activities in academic affairs and student affairs:
 - Promote excellence in teaching, research, creative work, and public service.
 - Convene the Chief Academic Officers and Chief Student Affairs Officers.
 - Coordinate the development and approval of new academic degree programs.
 - Coordinate System-wide initiatives, such as, professional development, tenure, research, public service, admissions, student recruitment and retention, student life, technology, international programs, teacher preparation, distance education, and libraries.
 - Active member of the information technology (IT) strategic planning committee and the enterprise-wide resource project (ERP) sponsors committee (including both PeopleSoft implementation and student services transformation project (SSTP)).
 - During the first year, oversaw the UMS Network (UNET), which features approximately 100 employees and a \$4 million budget.
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Accomplishments:

- Staffed the Chancellor Search Committee; a State-wide effort by the Trustees
- Spearheaded an Operational Audit of system-wide services that identified \$2.7 million that were redistributed to the Universities.
- Planned and initiated a year-long set of activities concerning Student Success; involving Trustees and universities.
- Participated in deploying strategic initiatives, such as: academic computing, tuition and fees, financial aid, multi-year enrollment and financial planning, organizational structure, economic impact analysis and forecasting.
- Working closely with Deans and faculty, oversaw the development of the UMS Public Education Partnership initiative – a System-wide/state-wide initiative to address the looming teacher short in Maine and to establish the foundation for a true P-16+ educational system in Maine.
- Established a collegial and supportive working environment for campus leaders, resulting in the sharing of resources; a team approach to problem solving; and a proactive stance on many issues.
- Conducted numerous investigations and reports for both internal and external audiences, including: faculty activities; the assessment of quality; public service and R&D activities; partnerships and associations with government agencies and private industry; doctoral-level education; education partnerships with public schools; and student internships.
- Oversaw the development of the system-wide Intellectual Property Policy.
- Strong student advocate and responsible for overseeing such activities as: crime reporting policies, investigating student health insurance, student conduct code, and the direction of future student services.

**CHIEF OF STAFF AND EXECUTIVE DIRECTOR OF PLANNING AND POLICY ANALYSIS,
UNIVERSITY OF MAINE SYSTEM (September 2003-August 2006)****Responsibilities:**

- The responsibility of being the Chancellor's Chief of Staff was added April 1, 2006.
- Member of the Chancellor's executive team that develops and implements System-wide policies and procedures; develops legislative responses; and determines State budget requests. Also a member of the UMS System-wide Task Force for Strategic Planning; provide testimony to the State Legislature; work closely with Board of Trustees and System Presidents; and staffed the System-wide Accountability Committee.
- Responsible for research, analysis and recommendations on issues of higher education policy. Reports directly to the Chancellor and works collaboratively with other System offices and universities, and interacts with state and federal governmental agencies, professional associations, and other external groups.
- Member of the information technology (IT) strategic planning committee; the enterprise-wide resource project (ERP) sponsors committee (including both PeopleSoft implementation and student services transformation project (SSTP)); and the UMS Risk Assessment and Review Advisory Committee.

Accomplishments:

- Instrumental in all phases of the Strategic Planning Process: participated in the design of the process and committee structure; conducted an environmental scan and several cost/benefit studies; actively engaged in all planning discussions; and participated in the public rollout and comment stage.
- Crafted the Low-Income Scholarship Program (now being advanced by the Compact for Higher Education); held a System Enrollment Summit; identified parameters for an early retirement program and a Professional Staff compensation program; and chaired a System-wide CIO search committee.
- Conducted numerous inquiries/reports/presentations on: System efficiencies; R&D activities; economic impact statements; higher education funding; "Brain Drain;" K-16 transition issues; building coalitions; strategic investment priorities (operating and capital); budget projections; and academic program alignment – meeting student desires and State needs.
- Developed a University System Economic Development Strategy for the State of Maine.

INTERIM PRESIDENT, University of Maine at Machias (January 2000 – June 2000)**Responsibilities:**

- Responsible for a small rural university with four-year and two-year academic programs, approximately a \$10 million budget, nearly 150 full-time and part-time employees, and almost 1000 students. The University contains residence halls and other auxiliaries, athletic programs, a performing arts center, a Life-Long Learning Center, and a wide variety of student organizations.
- In addition to day-to-day operations, much attention was focused on implementing short-term and long-term initiatives to address: a three-year slide in enrollments; a five-percent budget deficit; and aging technology.

Accomplishments:

- In partnership with faculty and staff, undertook immediate steps to enhance enrollment, including: the implementation of an early warning student retention system; designed a strategic marketing campaign; installed a computerized telemarketing system; and expanded open houses and outreach activities to the public. These activities resulted in stable enrollment for the following fall semester.
- Brought in outside expertise to shore up the technology base, started a process for stabilizing the budget, and reviewed the University's strategic plan.
- Working with the Development Committee, successfully completed a \$600,000 fundraising drive for the construction of a new bookstore; launched a new fundraising campaign for a childcare center; designed a master plan; and developed an initial campus beautification plan.
- Worked closely with the local technical college on programmatic and financial aid articulation agreements and worked on a smooth transition for their graduates to the University.

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- In a shared governance setting, reviewed and evaluated the expired strategic plan and initiated an environmental scan for use as the foundation for development of a new strategic plan.

POLICY ANALYST, University of Maine System (September 1998 – December 1999)

Responsibilities:

- Conduct special projects for the Board of Trustees and Chancellor and liaison to State government.
- Simultaneously, to be the Special Assistant to the President, University of Maine at Machias (summer and fall, 1999) to assist in enrollment management and marketing initiatives.

Accomplishments:

- Constructed dashboard indicators and compiled long-term demographic and enrollment projections.
- Represented the Chancellor on the development of various R&D collaborative initiatives.
- Represented the System on various state-level economic development committees:
 - Retirement Community Initiative Committee
 - Targeted Industries Sub-committee
 - Maine Science and Technology Foundation Benchmarking Committee
 - Fishing, Farming, & Forestry Advisory Council

INTERIM CHIEF FINANCIAL OFFICER, University of Maine (April 1996 - December 1996)

Responsibilities:

- Member of the President's executive team that develops and implements University-wide strategic policies and operational procedures.
- Principal financial advisor to the President:
 - managed a total operating budget of \$183 million (\$132 million of E&G, \$51 million of auxiliary enterprises) with nearly 2000 employees and 10,000 students.
 - supervised all financial systems.
 - interacted with the Board of Trustees and the System office.
 - worked with endowment managers (University of Maine Foundation) and the Director of Financial Aid.
- Responsible for the following units (representing nearly 100 employees): Business Services; Business Office; Loan Office; Administrative Information Systems; Financial Analysis Section; Environmental Health & Safety; Human Resources; Purchasing; Employee Assistance Program; Radiation Safety.

Accomplishments:

- Set strategic financial priorities, primarily in Admissions, Development, R&D, and the Fogler Library.
- Engineered a budget stabilization program during a financially turbulent time.

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- Drafted preliminary financial plans for the construction of: a new student center; wood-composite center; and a new football stadium.
 - Reengineered the activities of the Business Office.
 - Established a new student enrollment forecasting model; designed an on-line real-time inventory system for nuclear materials; and explored incentive budgeting.
 - Conducted multi-year financial forecasting and planning.

ASSOCIATE DEAN OF THE COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES, University of Maine

(September 1989 - June 1990 and September 1994 – June 1997; not while Interim CFO)

Responsibilities:

- Worked with the Dean to manage a budget of over \$6 million, including several one-time and base budget cuts and reallocations.
- Investigated salary equity and promotion increases; assisted in faculty hiring and other personnel issues; coordinated external reviews of departments; participated in faculty tenure and promotion reviews; oversaw student academic action; coordinated NCAA compliance; and supervised new-student orientation sessions.
- Member of the University Academic Standing Committee:
 - Discussed and formulated policy on numerous academic issues, such as: distance education (ITV); technological assisted registration (IVR); add/drop; transcript evaluation; academic action; foreign students; residency requirements; transfer students; retention; student recruitment; and orientation.

Accomplishments:

- Worked on college promotion, marketing and enrollment management activities, including research and survey projects that examined student action in retention, course selection, and enrollment decisions.
- Established a new and innovative computer classroom.
- Implemented a mentoring program to help increase student retention.

EDUCATION

September 1982 **Ph.D. in Economics** (Macroeconomic modeling and forecasting)
Boston College, Chestnut Hill, MA

Fall 1998-Spring 1999 **Selected MBA Courses** (finance; organizational structure)
University of Maine, Orono, ME

May 1977 **B.A. in Economics**
University of Vermont, Burlington, VT

PROFESSIONAL EXPERIENCE

September 1989 - Present **Associate Professor of Economics**
University of Maine, Orono, ME

Concurrent Activities

Fall 1992- Present **Maine State Revenue Forecasting Committee**
The State of Maine, Augusta, ME

August 1997- Reserve August 1998 **Consultant** to the Economics Department of the
Bank of New Zealand, Wellington, New Zealand.
(on sabbatical leave from the University of Maine)

September 1988 - Data Center December 1998 **Director**, New England Electronic Economic
University of Maine, Orono, ME

Fall 1992- Fall 1994 Research **Board of Directors**
Association of University Business and Economic

August 1990 - August 1991 **Visiting Research Scholar**, Impact Research Center
The University of Melbourne, Melbourne, Australia
(on sabbatical leave from the University of Maine)

September 1983- August, 1989 **Assistant Professor of Economics**
University of Maine, Orono, ME

Fall 1981-
Spring 1983

Assistant Professor of Economics
Clarkson College of Technology, Potsdam, NY

AWARDS

1995 Presidential Public Service Achievement Award, University of Maine.

SELECTED PUBLICATIONS

Journal Articles

Economics

- "Implications of Currency Substitution in a Walrasian Model With a Flexible Exchange Rate," *Middle East Technical University Studies in Development*, 23(2) 1996, pp.171-194.
- "Using the Murphy Model to Provide Short-run Macroeconomic Closure for ORANI," with Keith McLaren, Christopher Murphy and Alan Powell, *Economic Record*, 70(210), Sept. 1994, pp. 265-287.
- "Dynamics of the Transmission of Employment Effects Across Metropolitan Areas," with Ed Coulson, *Urban Studies*, 25, 1988, pp. 145-149.
- "Devaluation, Money and Currency Substitution," *Economia Internazionale*, 40(2-3), 1987, pp.172-191.
- "A Seemingly Unrelated Currency Area," *Middle East Technical University Studies in Development*, 14(3), 1987, pp. 283-290.
- "Rational Expectations, Currency Substitution, and the Demand for Real Cash Balances During the German Hyperinflation," *Middle East Technical University Studies in Development*, 14(1), 1987, pp. 65-74.

Academic computing/instructional technologies

- "Electronic Bulletin Boards for Economists: Realizing Their Potential," *Social Science Computer Review*, 13(1), Spring 1995, pp. 21-32.
- "Computerized Economic Modeling: From Laboratory to Classroom," *Social Science Computer Review*, 6(4), 1988, pp. 498-514. **(Invited Paper)**.

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- "Implementing FAIRMODEL: The Academic Setting," with Ruth Polak, *Social Science Computer Review*, 6(3), 1988, pp. 382-386. An earlier draft was published in the *Proceedings of the Computing in Undergraduate Economics Practicum*, Gettysburg College, Fall 1987, pp. 47-50. **(Invited Paper)**.

Papers

Maine Economy

- "A Rising Tide Does Not Raise All Boats Equally: The Case of Labor Productivity in Maine," *Maine Business Indicators*, March 1999.
- "An Approach to Forecasting the Maine Economy: More Evidence" *Maine Policy Review*, Spring 1992. Earlier drafts appeared in the *Economic Report*, State Planning Office, Spring 1992, and in the *19th Annual Governor's Economic Development Conference Proceedings*, Spring 1992.
- "An Approach to Forecasting the Maine Economy," *Maine Policy Review*, Fall 1991.
- "Maine's Sister State: Tasmania, Australia," *Maine Business Indicators*, 1991, no. 3, vol XXXVI
- "Maine's Economic Soft Landing," *Maine Business Indicators*, Summer 1989, Vol. XXXIV, No. 3, p. 1-3.
- "The Effect on the Maine Economy of Reducing the Federal Budget Deficit," *Economic Report*, Maine State Planning Office, January 1989.
- "Short Run Forecasting of Sub-State Employment Levels: The Case of Maine," *Readings in Business and Economic Research Management*, The Association for University Business and Economic Research, February 1988, pp. 1-9. **(Peer Selected)**.

Forecasting

- "The Forecasting and Policy System: Demand-side Satellite Models", Reserve Bank of New Zealand Discussion Paper, Fall 1998.
- "A Review of Business Forecasting and Economic Cycles by S. G. Karsten," *International Journal of Forecasting*, 1992, no. 7, pp. 533-535.
- "A Review of the Fair-Parke Program for the Estimation and Analysis of Nonlinear Econometric Models," *Social Science Computer Review*, 1991.

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- "Forecasting Metropolitan Employment Using Simple Autoregressive Models," with Ed Coulson, *Readings in Business and Economic Research Management*, The Association for University Business and Economic Research, March 1987, pp. 1-12. **(Invited Paper)**.

Other

- "A Review of MacroBytes," *Social Science Computer Review*, 1991.
- "Constraints on Public Policy Research Units Housed in Publicly Financed Universities," *Readings in Business and Economic Research Management*, The Association of University Business and Economic Research, January 1990, pp. 1-9. **(Invited Paper)**.
- "Teaching Applied Econometrics with Micro-TSP," *Proceedings of the Computing in Undergraduate Economics Practicum*, Gettysburg College, Fall 1987, pp. 37-39. **(Invited Paper)**.

Reports

- "Business Investment Satellite Model in FPS," Reserve Bank of New Zealand Research Memo, Fall 1998.
- "Exports Satellite Model in FPS," Reserve Bank of New Zealand Research Memo, Fall 1998.
- "Monetary Aggregates Satellite Model in FPS," Reserve Bank of New Zealand Research Memo, Fall 1998.
- "The Treatment of Owner-Operators' Labor and ORANI Short-Run Industry Supply Elasticities," with Alan Powell, *Impact Project Research Memorandum*, October 1990.
- "Using the Fair-Parke Program to Solve the Murphy Model," *Impact Project Research Memorandum*, January 1991.

Books

- *Modeling the U.S. Economy: A Student Guide to FAIRMODEL*, with Ruth Polak, Economica, Inc., Cambridge, Mass., 1987.

SELECTED PROFESSIONAL PRESENTATIONS (in chronological order)

- "The Role of Higher Education in Stimulating Economic Development," Governor's Economic Development Conference, Augusta, ME, Fall 1999.
- "Educational Attainment and Economic Growth," Maine Legislative Forum, Freeport, ME, Fall 1999.
- "The Current State of the Maine Economy," Board of Directors, Finance Authority of Maine, March 1997.
- "Job Creation and Employment Opportunities: The Maine Labor Market in the Near Future," Maine Chapter of the American Society for Public Administrators, June 1996.
- "Economic Growth, Job Creation, and the Need for Higher Education in Maine," at Assessing the Environment for Public Higher Education in Maine, University of Maine, Nov. 1995.
- "Greater Bangor: An Economy of Growth and Change," Maine Development Foundation and the 117th Maine Legislature, University of Maine, February 1995.
- "Using Internet in the Classroom," Western Economic Association Meetings, July 1994.
- "Electronic Bulletin Boards: Realizing Their Potential," American Economic Association Meetings, Winter 1994. A review of this presentation appeared in the *Computers in Higher Education Economics Review* (CHEER), February 1994.
- Moderator, Colloquium on The North American Free Trade Agreement, University of Maine, Spring 1993.
- Panelist, Conference for Restructuring State Government, University of Maine, Winter 1993.
- "Telecommunications and the BEA CD-ROM," Association of Public Data Users (APDU), Fall 1992.
- "Measurement and Analysis of Merchandise Export Activity at the State Level," with Robert C. McMahon, The Association for University Business and Economic Research meetings, Fall, 1992.
- Panel Discussion on "The New World Order: Economics," The Camden Conference, Spring 1992.

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- "Computerized Economic Modeling: Fairmodel," American Economic Association Meetings, January 1992.
 - "Forecasting the Maine Economy: Catching the Wave," 19th Annual Governor's Economic Development Conference, Spring 1992.
 - "Computerized Economic Models for Intermediate Macroeconomics Courses," IBM Academic Information Systems meetings, June 1990, and at the 19th Conference of Economists, Sydney, Australia, September 1990. Also presented at the University of Tasmania and Monash University.
 - "Short-Run Forecasting of Employment by Industries at the State Level: A Simple VAR Approach," at the 19th Conference of Economists, Sydney, Australia, September 1990.
 - "Overview of the FAIRMODEL," at the Computable General Equilibrium Workshop, held at the University of Melbourne, December 1990.
 - "Using the Murphy Model to Provide Short-Run Macroeconomic Closure for ORANI: Preliminary Findings," at the Australian Computable General Equilibrium Conference, April 1991.
 - "Using the Murphy Model to Provide Short-Run Macroeconomic Closure for ORANI: Further Results," at the General Equilibrium Model Workshop, held at the University of Melbourne, May 1991.
 - Panel discussion, "The Economics of Computer-Aided Instruction," at the American Economic Association Meetings, December 1989.
 - "Constraints on Public Policy Research Units Housed in Publicly Financed Universities," The Association for University Business and Economic Research meetings, Fall 1989.
 - "The Maine Quarterly Forecasting Model: A BVAR Approach," The Ninth International Symposium on Forecasting, sponsored by the International Institute of Forecasters, June 1989.
 - "The Maine Economy: An Outlook," Maine State Planning Office, Fall 1989.
 - "Forecasting Employment In Small Metropolitan Areas Using A Simple BVAR Approach," The Eighth International Symposium on Forecasting, sponsored by the International Institute of Forecasters, June 1988.

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- "Short Run Forecasting of Sub-State Employment Levels: The Case of Maine," The Association for University Business and Economic Research Meetings, Fall 1987.
 - "Forecasting Employment in Maine," Conference on Analyzing Maine's Regions, Maine State Planning Office, Fall 1987.
 - "Implementing FAIRMODEL: The Academic Setting," with Ruth Polak, Computing in Undergraduate Economics Practicum, Gettysburg College, Summer 1987, and at the Western Economic Association Meetings, June 1986.
 - "Teaching Applied Econometrics with Micro-TSP," Computing in Undergraduate Economics Practicum, Gettysburg College, Summer 1987.
 - "Maine Demographics and Economic Forecasting," Blaine House Conference on Volunteerism, Fall 1987.
 - "Forecasting Employment in Small Metropolitan Areas," Association of University Business and Economic Research Meetings, Fall 1986.
 - Panel Discussion on "Exchange Rates," Western Economic Association Meetings, June 1986.
 - "Currency Substitution and Flexible Exchange Rates: A Three Country Model," Western Economic Association Meetings, June 1986.
 - Panel Discussion on "Characteristics and Production Location of U.S. Firms Abroad," Western Economic Association Meeting, June 1984.
 - "Devaluation, Money and Currency Substitution," Allied Social Science Association Meetings, December 1984.
 - "Implications of Currency Substitution in a Walrasian Model," Western Economic Association Meetings, June 1984.
 - "Currency Substitution and the Monetarist Theorems," Eastern Economic Association, Spring 1984.

FUNDED PROJECTS

- "Enhancing the New England Electronic Economic Data Center," University of Maine Public Service Funds Award, Winter 1992.
- "The Maine Quarterly Forecasting Model," Maine State Planning Office and the University of Maine, 1987-1989.
- "The Effects of National Monetary Policy on State Economies," Summer Faculty Research Grant, University of Maine, Summer 1986.
- "Ecstat: A Computer Program," supported by the Bird and Bird Educational Fund, University of Maine, Spring 1986.
- "Project Link: FAIRMODEL to MEFS," Faculty Research Fund, University of Maine, Fall, 1984.
- "Devaluation, Money and Currency Substitution," Summer Faculty Research Grant, University of Maine, Summer 1984.
- "The Economics Computer Lab," supported by the Bird and Bird Educational Fund, University of Maine, Summer 1984.

OTHER PROFESSIONAL ACTIVITIES

- Trustee, Acadia Hospital, April 2005 – present.
- Member (Incorporator) of Eastern Maine Medical Center – a public advisory group, 2004 - present.
- Participated in the Maine Development Foundation:
 - Leadership Maine Program (Eta class)
 - Legislative Shadowing Program, Fall 1999
- Numerous department, college, university and System committees, including faculty and administrators searches, academic programs, student programs, outreach, and university advancement and promotion.
- Consultant to the Maine Public Utilities Commission, 1993.
- Hosted a symposium on "The Impact of Federal Deficit Reduction Proposals on Maine's Economy." Presented the opening remarks and a paper entitled, "The State Perspective: The Impact on Maine's Economy."

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- Member of the Advisory Committee to the Commissioner for Highway Cost Allocation, Maine Department of Transportation, Spring 1988.
 - Coordinator of the FAIRMODEL Academic Users' Group, Fall 1986-1990.
 - Developed and maintain the MAINE QUARTERLY FORECASTING MODEL, Fall 1986-1990.
 - Submitted a report entitled, "Financial Flows and the State's Appropriation for the University of Maine System: FY 1986," with John Coupe to the Chancellor's Office, The University of Maine System, March 1987.
 - Consultant, Bangor Hydro Electric Company, short-run forecasting, Summer 1987-1989.
 - Participated in the 23rd Central Banking Seminar at the New York Federal Reserve Bank, Spring 1983.
 - Participated in the Seminar on Austrian Economics, University of Colorado, sponsored by The Institute for Humane Studies, Summer 1980.
 - Referee for peer reviewed journals and book publishers.
 - Provide frequent interviews to the news media concerning the Maine economy.