

CURRICULUM VITAE

Nicholas P. Tworischuk, Ph.D.

EXPERTISE

- Over 30 years of senior management experience directing the financial and administrative operations of major educational/research institutions.
- Operations management, risk management and treasury experience.
- Solving complex fiscal and personnel problems, including cash flow, cost controls, risk management, reorganizations, staff development, banking relations and homeland security best practices.
- Development of computerized accounting, budgeting and payroll systems.
- Accomplished in the use of personal computers using database, spreadsheet and word processing applications. Familiar with the applications of mainframe computer software produced by Information Associates/SCT for the Financial Records Systems, Human Resource Systems and Student Information System modules.
- Classroom teaching experience.

EXPERIENCE

New Jersey Institute of Technology Newark, New Jersey

Since February 2002 **Associate Treasurer**

Support the Senior Vice President for Administration and Treasurer by providing financial and administrative operational services including endowment investment activities, budgets and fiscal planning, business management, and information systems. Evaluates economic, market, and industry trends and advises management on investment matters, the information systems environment, and financial policies and procedures. Oversee the university \$ 65 million endowment providing support to the Investment Committee. Directs the university' risk management program and the resulting insurance program. Coordinates within the scope of the risk management program the activities of the Office of Environment Health and Safety. Recommend banking depositories and treasury services for the university and is responsible for overall relations. Responsible for the university long range business plans and development of cash budgets and borrowings.

Appointed September 2006 as **Adjunct Professor** in the NJIT School of Management currently teaching upper division undergraduate course Management 390 - Principles of Management.

July 1988 to January 2002 **Associate Vice President for Finance and Budget**

Responsible for the 42 employees accountable for the administrative and financial operations of this public supported research university's \$200 million operation. Responsibilities include the operational units of accounts receivable, business systems/internal audit, bursar, accounts payables, budget, cash management, accounting, benefits administration, research post award administration, long range financial planning, risk management and relations with external auditors, bankers and insurance brokers. 1995 to 1997 NJIT Human Resource Department was a direct report.

July 1985 to July 1998 **Assistant Vice President for Budget & Fiscal Planning**

Supervised the Office of Budget and Fiscal Planning staff in the development and implementation of the annual operating and capital budgets and the long term financial planning.

Liaison to the State of New Jersey Office of Management and Budget and the Department of Higher Education on university budget matters.

1995 NJIT Purchasing Department was a direct report.

January 1983 to July 1985 **Director, Office of Budget and Fiscal Planning**

January 1978 to December 1982 **Budget Director**

University of Medicine and Dentistry of New Jersey, Newark, New Jersey

October 1977 to June 1978 **Senior Budget Analyst**

Assigned to central administration budget operations working with the business offices of the various colleges and health care delivery systems.

Assisted the Director of the Office of Institutional Research in the preparation of a 5 and 10 long-range financial plan for the New Jersey Department of Higher Education.

City of Newark,
City Hall, Newark, New Jersey

December 1976 to June 1978 **Supervising Budget Examiner-Grants Management Unit**

Administered the Budget Department Unit responsible for all federal aid to the City of Newark through the Planned Variations and Housing Community Development Act.

June 1976 to December 1976 **Senior Budget Examiner -Grants Management Unit**

May 1975 to June 1976 **Budget Examiner -Grants Management Unit**

Dun and Bradstreet, Inc.
East Orange, New Jersey

November 1974 to May 1975 **Commercial Credit Analyst**
Combo Credit Reporter responsible area: City of Newark, NJ

October 1973 to November 1974 **Commercial Credit Analyst**
Credit reporter responsible area: suburban Essex County, NJ

AFFILIATIONS, BOARDS, COMMITTEES

Member NJ Presidents' Council Homeland Security Working Subcommittee.

NJIT representative National Association of College and University Business Officers.

NJIT representative CAUSE a professional association concerned with the management and use of computer systems and information technology.

Member University Information Services and Technology Planning Committee of the New Jersey Institute of Technology 2002 - 2004.

Member First Union National Bank Middle Market Advisory Group 1995 – 2007.

Member National Benchmarking Advisory Committee of the National Association of College and University Business Officers 1999-2000.

Member Liberty Mutual Property Policyholder Advisory Committee since 2005.

Member Marsh, USA, Inc. – New Jersey Office Clients Board since 2005.

Member Association for the Study of Higher Education

EDUCATION

Ph. D. in Higher Education Administration – 2008
Seton Hall University, South Orange, New Jersey

Masters of Public Administration - 1977
Farleigh Dickinson University, Rutherford, New Jersey

Bachelors of Arts - 1973
Marquette University, Milwaukee, Wisconsin

Certificate in Information Systems - 2001
Seton Hall University, South Orange, New Jersey

PRESENTATIONS

Presenter: “A bottoms-up approach to address risk management issues in pandemic flu planning”, Arthur J. Gallagher, Inc. Higher Education Roundtable Discussion, County College of Morris, NJ, January 24, 2007,

Presenter: “A study to develop taxonomy of the evaluation process of the investment in information technology within american higher education institutions”. Information Technology Workshop, Dr. Carol Frances, Seton Hall University, April 25, 2002.

Presenter: Forum on Managing the Cost of IT (Information Technology) in Higher Education, Princeton, N.J. April 15-17, 1999 Sponsored by Seton Hall University.

Presenter: 1996, 1995, 1994 at Assumption School, Morristown, New Jersey, Career Day
Area: Computer utilization in professional careers

1996 Assumption School, Morristown, New Jersey, Career Day
Keynote speaker at school assembly on Technology and Scientific Careers.