

# City of Cambridge

MASSACHUSETTS

In City Council 11/20, 2000

Mayor's Consent Agenda

YEA	NAY	ABSENT	PRESENT	
✓				Ms. Kathleen L. Born
✓				Mr. James Braude
✓				Ms. Henrietta Davis
✓				Ms. Marjorie C. Decker
✓				Vice Mayor David P. Maher
✓				Mr. Kenneth E. Reeves
✓				Mr. Michael A. Sullivan
✓				Mr. Timothy J. Toomey, Jr.
✓	② ✓	① ✓		Mayor Anthony D. Galluccio

① 8      0      1      0  
 ② 9      0      0      0

**RESUME**  
**THOMAS C. MAKOFSKE**  
40 Congreve St.  
Roslindale, MA 02131  
617-323-3466  
tcmak@attglobal.net

**Experience:**

- Executive Director II, Collegis, Inc. April, 1999 to present.  
(Administrative, PC Support, Networks, Telecommunications, Telephones, Intranet, Infrastructure and Capital Planning & Budget and Project Management).
- Director, Information Services, Colorado College. 1995-99.  
(Academic, Administrative, Networks, Audio/Visual, PC Support, Training)
- Director, Computing and Information Services, Connecticut College. 1/88-95.  
(Academic, Administrative, Networks, Telecommunications, PC Support, Training, Telephones)
- Project Advisor. LASPAU, Inc. Harvard University. Cambridge, Massachusetts 1991-1994. Project Title: "Building Inter-American Research to Support the Development of Electronic Networks in Latin America and the Caribbean". (Held concurrently with the Connecticut College position.)
- Director, Administrative Computing, Telecommunications, and Audio/Visual Services. Bryn Mawr College. 1983-1987.
- Director, Academic Computing, Neumann College. 1981-1983
- Assistant Professor, Computer Science. Neumann College 1981-1983.
- MIS and Telecommunications Consultant. 1977-Present
- Programmer/Analyst. Pacific Mutual Life Insurance. Los Angeles, CA. 1968-71.

\*\*List of Professional Development and Continuing Technical Education activities will be provided upon request.

## **General Responsibilities:**

1. Directs enterprise information technologies and technical staffing in support of teaching, learning, scholarship, finance, administration and records management.
2. Prepares multi-year strategic and tactical planning documents for information technology, infrastructure and capital funding.
3. Reviews and authorizes the evaluation, selection and purchase of major equipment, software and services related to information technology. Prepares Annual Budget for enterprise-wide staff, operating, contract and long-range capital support related to providing information technologies.
4. Collaborates with major constituencies and senior executives of the enterprise and provides leadership toward arriving at appropriate technological applications and solutions.
5. Hires and supervises technical managers and support personnel including directors of offices, managers of user support and services, software engineers, web and NT system administrators, network engineers and budget managers.
6. Collaborates in the design and oversight of construction of several "smart classrooms" featuring multimedia, laboratory and network services and a full-scale teaching and learning center and laboratory. (Crown-Tapper Teaching and Learning Center, Colorado College).

## **Consulting and Professional Activities**

1. Consulting experience includes universities and colleges, the Fulbright Exchange Program (Caribbean and Latin America) with Harvard's LASPAU; Russian Privatization Project (Harvard's HIID), Libraries and Local Governments.
2. Elected member to the Board of Directors of professional associations and appointed to city and university advising committees on telecommunications and graduate education in engineering and computer science.
3. Experienced teacher, speaker and writer on issues related to management and impacts of information technologies.

**\*\*List of Directorships and other professional activities available upon request.**

**\*\*Lists of courses taught, publications, workshops, and professional presentations available upon request.**

## **Project Leadership:**

- a. Provided technology and related infrastructure quality and compliance oversight to architects and construction contractors for College Computing Center at Bryn Mawr College.
- b. Designed, implemented and managed a Campus-wide telecommunications system including voice, video, data services implemented on fiber optics connecting all buildings, offices, dormitory rooms, and public auditoriums to the college network at Connecticut College.
- c. Migration of academic and administrative systems to full-client server support based on NT and Unix operating systems at Colorado College.
- d. Selection and implementation of enterprise email and journal systems at Colorado College and Simmons College.
- e. Enterprise reorganization and integration of administrative units responsible for delivering information at Connecticut College and Colorado College.
- f. Directed the implementation, operation and enhancement of enterprise websites at Connecticut College and Colorado College.
- g. Directed the planning and implementation and design of Intranet services at Colorado College and Simmons College.
- h. Directed Year 2000 compliance efforts at Simmons College.
- i. Conducting and coordinating multi-vendor bidding processes on major construction and technological upgrade projects at Bryn Mawr, Connecticut, Colorado and Simmons Colleges.
- j. Master utilities planning for enterprise data services including migration to Gigabit Ethernet and ATM standards and copper-based intra-building wiring to fiber-to-desktop and wireless technologies at Colorado College and Simmons College.
- k. Implementation of training, faculty support and communications programs for users of technologies and applications at Connecticut and Colorado Colleges.
- l. Established and managed auxiliary enterprises including resale of technology services, long-distance, personal computers and related equipment at Bryn Mawr and Connecticut Colleges.
- m. Oversight and direction of administrative software development initiatives, updates and enhancements at Bryn Mawr, Connecticut, Colorado, and Simmons Colleges.
- n. Directed the selection, installation and operation of campus Cable Television system (digital and off-air) including head-end electronics, distribution fiber optics, and building distribution electronics at Simmons College.
- o. Directing and planning major expansion and upgrade of multi-campus telecommunications system implemented on T-1's, fiber-optics, Meridian Option81 and Option11c and voicemail and billing systems at Simmons College. Including wireless and ATM technologies.

## MIS and Telecommunications Consulting:

Middlebury College, Middlebury, Vermont. 1994-95.  
Teachers College. Columbia University. New York, New York. 1994-5.  
Harvard Institute for International Development (HIID) (Russian Privatization Project. Moscow, St. Petersburg.) 1993.  
City of Waterford, Connecticut. First Selectman's Office, 1993.  
Choate Rosemary Hall, Wallingford, Connecticut, 1992-95.  
Latin American Scholarship Program of American Universities (LASPAU), Harvard University. Cambridge, Massachusetts. (South America, Dominican Republic, Jamaica) 1990-present.  
The College at the University of Chicago, 1988-1990.  
Pew Foundation, Glenmede Trust (Faculty Development Seminars Program) Neumann College, 1982-83.  
Department of Public Welfare, Children and Youth. 1980-81.  
Graduate School of Social Work and Social Research, Law and Social Policy Program. Bryn Mawr College. 1980  
Graduate School of Social Work and Social Research, Dean's Office. Bryn Mawr College. 1980.  
Pennsylvania Commission on Crime and Delinquency, Harrisburg, PA. 1979-80.  
Citizens Committee on Services to Children and Youth, Philadelphia, PA. 1978-79.  
Crime Prevention Association, Philadelphia. 1977-78.  
U.S. Department of Labor, CETA Program, Bryn Mawr, PA. 1978.

## Technical:

Operating Systems: NT (Server & Workstation), Windows95, 98, MacOS, Ultrix.

Data Base Management Systems: Datatel Colleague/Benefactor, Unidata, INFORMATION (PI/Open), Microsoft Access, Filemaker Pro.

Application Languages: (4GL and Query) INFORM, Blacksmith, RPG. (3GL) FORTRAN, COBOL, BASIC, INFO/BASIC (Prime Information), ALC(IBM), Digital UNIX, Pascal Statistical: SPSSx, SAS, Minitab

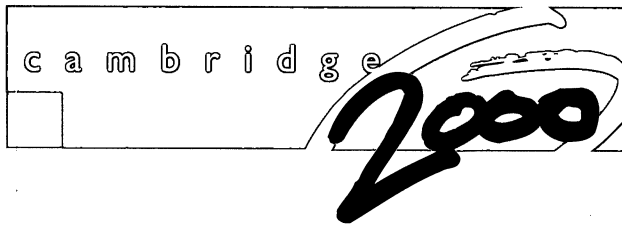
Other: Microsoft Exchange, Dedalus, CITRIX, ADP Payroll (Oracle), Keyserver.

Computing Systems: Dell Poweredge Servers, DEC Alpha (various models), COMPAQ Pentium Pro multiple processor servers, DG AViiON, Sun SPARCstations, HP 9000; IBM 34,36; IBM 4381; Prime 9755,5370; VAX 8350; MicroVAX II, 3900, DECSYS 5500, Sun 3/260, IBM and DOS Clones, Macintosh.

Telecommunications: Voice: Meridian, Dimension 2000, Definity (AT&T System G1/G2), NEC 2400. Octel Voice Messaging System. Data: Cabletron, Trellis, DEC 900 series, Cisco, Ethertalk.

## Education:

Bryn Mawr College.	M.S.S.	1979	Public Policy Research
University of Delaware.	M.A.	1974	English Literature
University of California.	B.A.	1968	Philosophy



CITY OF CAMBRIDGE • EXECUTIVE DEPARTMENT

Robert W. Healy, City Manager      Richard C. Rossi, Deputy City Manager

November 20, 2000

To The Honorable, The City Council:

Please be advised that I have appointed Thomas C. Makofske as the City's Director of Management Information Systems. As Mr. Makofske's resume states he most recently has been an Executive Director with Collegis, Inc., a technology consulting firm. Prior to that Mr. Makofske has over 20 years experience in the field of technology. Mr. Makofske's starting date is November 27, 2000.

Very truly yours,

A handwritten signature in black ink, appearing to read "Robert W. Healy". The signature is fluid and cursive, with a long horizontal stroke at the end.

Robert W. Healy  
City Manager

RWH/mec  
Attachment



2000 Things 2 Do in 2000

Communication from Robert W. Healy, City Manager, relative to the appointment of Thomas C. Makofske as the City's Director of Management Information Systems.

In City Council November 20, 2000

**PLACED ON FILE**