

Thomas Reid

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Top Skills

- Track record of leading complex, multi-year projects on-time and on-budget.
 - Success in tailoring technology solution to meet critical business needs.
 - Independent review of multiple technology options.
 - Accuracy in interpreting industry trends and forecasting real world impact.
 - Analysis of financial implications of technology options, including multi-year capital and lifecycle projections.
 - Negotiation of agreements with vendors and suppliers.
 - Success in recruiting and retaining top notch technology professionals.
 - Strategic and tactical planning.
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Professional Experience

President, Reid Consulting Group LLC, 1992 - Present

(Company previously called Communication Network Engineering)

Director, Communication Network Services, Ohio University, 1994 - 2006

Associate Professor, McClure School of Information and Telecommunication Systems,
Ohio University, 2004 –

Lecturer, Management Information Systems, College of Business, Ohio University, 1988 –

Assistant Director, Computing and Technology Services, Ohio University, 1990-1994

Manager, Communication Network Services, Ohio University, 1985-1990

Manager, Academic Computing, Ohio University, 1984-1985

Public Relations Coordinator, Parks & Recreation Department, Columbus, Ohio, 1978-80

Education

M.A. Ohio University, Telecommunications, 1984
Computer Science emphasis.

B.A. Ohio State University, Honors College, 1980
American Character through Literature and Film (*magna cum laude*)

State Leadership Roles

- Co-Chair, Third Frontier Network, Implementation Committee, Ohio Board of Regents, 2003-04
- Project Leader, Bridging the Digital Divide, Governor's Office of Appalachia, 2000-02
- Telecommunications Advisory Council, Governor's Office, 1994-96
 - Chairman of Subcommittee to Define Scope of Universal Service
 - Member representing large businesses
- Chairman, Internetworking Task Force for Universities, State Agencies, K-12 and Community Colleges, Governor's Office, 1992-93
- OhioLINK Library Automation Project, Ohio Board of Regents, 1988-91
 - Chairman of Networking Task Force
 - Member of Site Visit and Vendor Selection Team

Selected Presentations and Publications

- "Trends in Network Security," Graphics, Game and Simulation Design Conference at Washington State Community College, December 2003, Marietta, Ohio
- "Wireless Frontiers," Associate of Telecommunications Professionals, August 2003, Columbus, Ohio
- "Community Networking Solutions to the Digital Divide Challenges in Appalachian Ohio," Governor's Access Appalachia Task Force, September 2001, Columbus, Ohio
- "Digital Divide Challenges in Appalachian Ohio," Access Appalachia Steering Committee, December 2000, Chillicothe, Ohio
- "Strategic Collaborations," Ohio Supercomputer Center External Board of Visitors, February 1998, Columbus, Ohio
- "Precision Partnerships," Ericsson National Sales Meeting, January 1998, Jacksonville, Florida
- "Forging an Enterprise Technology Strategy," National Trust and Systems Association Annual Convention, June 1994, Washington D.C.
- Recommended Changes to Universal Service Policy, Governor's Telecommunications Advisory Council, Report to the Legislature, April 1994
- "State Government's Role in Advocacy of Information Technology," Governor's Telecommunications Committee, February 1993, Columbus, Ohio
- "Computer Communications in Purchasing Strategies," Ohio Educational Buyers Association Annual Convention, October 1992, Athens, Ohio
- "Ethernet Today," Communications Networks National Convention, January 1991, Washington, D.C.
- "Treating the Communications Diseases," Michigan-Ohio Telecommunications Association Biannual Meeting, September 1989, Toledo, Ohio
- Managing Ethernet Sprawl, Data Communications Magazine, May 1989

Examples of Project Management Successes at Ohio University

Wireless Data Network	6 campuses	\$2.6 million	2003-2006
Student Computing Environment	4,600 computers	\$8.2 million	1999-2006
Integrated Building Projects	36 buildings	\$5.7 million	1986-2006
Classroom Technology Project	30 buildings	\$2.3 million	2005-2006
Blackboard Learning Management	6 campuses	\$1.6 million	2001-2006
Student Lifecycle Project			2005-2006
Earlier OAK ID (Creating on-line credentials for admitted students)			2006
Degree Finder	http://technology.ohio.edu/degreefinder		2005
Network Security Initiatives			2002-2006
Single Sign-On Central Authentication			1999-2006
University Wide Calendaring Initiative			2003-2004
Social Security Minimization Project			2002-2004
Go Mobile Laptop Program			2005-2006
Regional Data Network Upgrade	6 campuses	\$0.6 million	2004-2005
NetOhio	4,600 connections	\$3.0 million	1995-1999
ResNet	4,500 connections	\$1.9 million	1994-1998
Telephone Network and Wiring	8,000 connections	\$5.6 million	1985-1988
ID Card Network	60 buildings	\$1.4 million	1992-1995
Infrastructure Rebuild	108 buildings	\$2.4 million	1989-1994
Video Conference Network	6 campuses	\$1.2 million	1997-1998
Telephone Network and Wiring	8,000 connections	\$5.6 million	1985-1988
Infrastructure Rebuild	108 buildings	\$2.4 million	1989-1994
Video Conference Network	6 campuses	\$1.2 million	1997-1998
Regional Data Network	6 campuses	\$0.6 million	1995
Regional Distance Learning Network	6 campuses	\$1.2 million	1997-1998
Long Distance Billing Software Development			1985-1987
Customer Service Web Development	http://www.ohio.edu/technology		2005

Income Generating Programs at Ohio University

Student Long-Distance Resale	\$17.2 million in income	1986-2006
Dialnet (SLIP/PPP)	\$1.2 million in income	1994-2006
Travel Card	\$1.7 million in income	1993-2006
Bobcat Off-Campus	\$6.6 million in income	1995-2002
Direct Termination	\$5.3 million in income	1988-2000

Portfolio of Responsibilities as Director of CNS at Ohio University

- **Resources**
 - \$9.8 million budget
 - 75 Full-time Staff
 - 50 Student Employees
- **Support Services**
 - Residence Hall Computing Program
 - Help Desk via Phone and E-Mail
 - On-site Technical Response
 - Security Analysts
 - Self-Help Web Site
- **Data Network & Internet**
 - Wired Network
 - Wireless Network
 - Regional Campus Interconnection
 - Internet Access
 - Cabling: Fiber optic and copper
- **Telephone Network**
 - On-campus Telephone Service
 - Long Distance Services
 - Cabling: Fiber optic and copper
- **OAK Universal Applications Environment**
 - E-Mail
 - Calendaring
 - Network File Storage
 - Identity Management and Authentication
 - eDirectory
- **Learning Management**
 - Blackboard
- **Remote Presence**
 - Web conferencing
 - Streaming
- **ID Cards**
 - Issuing ID cards
 - Optim Card Reader Network
- **Classroom Technology**

Career Synopsis

- 1983: Appointed as Graduate Research Assistant, Telecommunications Research Center, School of Telecommunications, College of Communications
- 1984: Appointed as Manager, Academic Software
- 1985: Promoted to start new department as Manager of Communication Network Services (CNS). CNS began with a staff of me, a work study student and a contracts with multiple vendors. My initial mission was to lead the communications overhaul of the entire Athens campus, a three year, \$5.6 million project affecting 108 buildings. During the course of the project, I built a staff to take over responsibility for the new voice and data networks.
- 1987: Technical Services group put under my direction in re-organization. Responsibility for providing microcomputer and other technical services.
- 1988: Appointed as Lecturer in Management Information Systems, College of Business to teach a senior level network design class.
- 1988: Appointed by the Ohio Board of Regents to participate in the OhioLINK library automation project. Selected as the Chairman of the Networking Task Force, and Member of the Site Visit and Vendor Selection Team.
- 1990: Promoted to Assistant Director, Computing and Technology Services. I simultaneously retained the title of Manager of CNS.
- 1992: Appointed by the Governor of the State of Ohio as Chairman of the Internetworking Task Force for Universities, State Agencies, K-12 and Community Colleges.
- 1992: Formed a small independent consulting practice, Communication Network Engineering, with the approval of Provost.
- 1992: ID Card group put under my direction in re-organization. Responsibility for issuing ID cards and installation of associated network of card readers.
- 1994: Promoted to Director, Communication Network Services
- 1994: Appointed by the Governor of the State of Ohio to represent large businesses on the Telecommunications Advisory Council. Selected as Chairman of the Subcommittee to Define the Scope of Universal Service.
- 1994: Selected to implement residence hall data network.
- 1999: Selected to implement the residence hall computing program (SCE), responsible for deploying 4,600 computers in every room in 41 buildings.
- 1999: Support Center group put under my direction in re-organization. Responsible for help desk and software support university-wide.

- 1999: E-Mail and Identity Management Group put under my direction in re-organization.
- 2000: Selected by Governor's Office of Appalachia to support efforts to address the lack of broadband services in rural areas.
- 2001: Selected to lead implementation of Blackboard course management system for university-wide adoption.
- 2002: Created the Security Team on my own authority by reallocating two vacant positions from other parts of CNS.
- 2003: Appointed to lead the Social Security Minimization Project in effort to reduce the exposure of SSNs throughout the university.
- 2003: Appointed by the Ohio Board of Regents to co-chair the Implementation Committee of the Third Frontier Network.
- 2004: Selected to implement the university-wide wireless network.
- 2004: Appointed as Associate Professor, McClure School of Information and Telecommunications Systems, College of Communications, to teach a senior level project management class.
- 2005: Selected to co-chair the Student Lifecycle Project. Mapped out key student record software elements, mapped activities to recruitment timeline, developed new capabilities to enhance enrollment and developed strategy for future.
- 2005: Classroom technology group put under my direction in re-organization. Developed and deployed standard technology packages for classrooms. Conducted faculty focus groups to refine standard package and assess overall classroom technology needs.
- 2006: Promoted to Director of Computing and Network Services (CNS2) which included the re-organization of approximately fourteen people to my management.

Brian O Phillips, CIO

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College of Osteopathic Medicine
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Athens, Ohio 45701

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Email: phillips@ohio.edu

Professional Experience

Chief Information Officer (CIO): Ohio University College of Osteopathic Medicine, December 2001-present

Serves as the Chief Information Officer (CIO) for academic and administrative technology for the College of Osteopathic Medicine and the Centers for Osteopathic Research & Education.

Executive Director, OhiONE: Centers for Osteopathic Research & Education, 1996-present

Directs the operations of the Ohio Osteopathic Network of Excellence (OhiONE), a statewide voice, data and real-time video telehealth and distributed learning network. In 1996, was appointed by the Centers for Osteopathic Research & Education's executive board to develop a statewide network that would provide advanced telecommunications technologies for the College of Osteopathic Medicine and fourteen (14) hospitals in the state of Ohio. This challenge included developing a budget, designing the technical infrastructure and hiring a support staff. The network allows students, interns and residents across the state to actively participate in educational programs consisting of grand rounds, journal clubs and live surgical procedures, regardless of the distance between their training sites. Today, the network has grown to include four (4) additional colleges of medicine, four (4) public library sites and four (4) telemedicine sites for the delivery of physiological services for youth and adolescents in Southeastern Ohio. The system logs hundreds of hours of educational programming each year and is directly connected to the State of Ohio Multi Agency Communications System (SOMACS), which provides connectivity to statewide services including the Ohio Department of Health and Human Services, SchoolNet and the Southern Consortium for Children (SCC) mental health network.

Assistant Professor (adjunct): Ohio University College of Communications, 1997-2007

Adjunct Assistant Professor for the J. Warren McClure School of Information and Telecommunication Systems teaching introductory technology courses for approximately 400 undergraduate students per year. Prepared class materials, lectures and provided tutorial services to students. Development of the course includes integration of traditional teaching materials, extensive use of PowerPoint presentations, class demonstrations and development of a course Web page to provide course information and support resources. Courses traditionally rated very well in student assessment. Personal satisfaction is gained by taking complex technical systems and theories and translating them into understandable concepts appropriate for a diverse class of students with varying levels of technical understanding.

Director, Information Technology: Ohio University College of Osteopathic Medicine, 1997-2001

Directed the Office of Information Technology including planning and development, establishing policies and procedures for the procurement, implementation and support for advanced information systems, instructional technology and biomedical communications for the Ohio University College of Osteopathic Medicine, Centers of Osteopathic Research & Education and the University Osteopathic Medical Center. Responsibilities included administration of 14 full-time technical and instructional professionals with responsibility for a \$1.2 million operating budget and over \$7.5 million of instructional and clinical services information technology infrastructure. Other duties included consultation with faculty to develop appropriate instructional technology for curriculum delivery, service on college and university technology committees, resource identification to support existing programs and resource generation for new technology initiatives.

Professional Experience, (continued)

Communications Consultant: Private Consulting, 1995-1998

Provided consultation services for the development of information technology for use in higher education and professional development applications. Clients have included Ohio University's School of Interpersonal Communication and the West Virginia School of Osteopathic Medicine. Services included facilities and infrastructure evaluation, development of short- and long-term planning documents, development of technical assessment plans and designing policies and procedures including acceptable usage policies, disaster recovery procedures and staff professional development planning. Consulting services were primarily targeted to institutions of higher education, professional schools and not-for-profit institutions.

Coordinator, Technical Services Educational Development and Resources: Ohio University College of Osteopathic Medicine, 1985-1997

Coordinated technical support services as a member of the Ohio University College of Osteopathic Medicine's Educational Development and Resources (ED&R) unit. The ED&R unit was comprised of the Faculty Development, Instructional Development, Library Resources, Technical Services and Curriculum Development offices. This unit directed all support aspects of the medical curriculum including planning, logistics, faculty development and media support. As Coordinator of Technical Services, responsibilities included biomedical engineering, instructional television services, audio/visual services and instructional facilities design and support. As a team member, contributions included providing significant consultation regarding the integration of new technologies for teaching, database management, test-banking and early adoption of new and effective teaching strategies using instructional technologies. Computer Services, Information Systems and the Technical Services offices were combined to create the Information Technology Office.

Resident Manager: Good Works, Inc. Athens, Ohio, 1985-1986

Served as the Manager in Residence of a regional residential homeless shelter for individuals and families. The Good Works homeless shelter is a not-for-profit homeless facility serving Athens County, Ohio and the surrounding Southeastern Ohio area. Residents were admitted on a short-term basis depending on need and resources. Residents requiring long-term housing were transferred to a transitional housing facility also run by the Good Works organization. Duties included serving as board member and reporting monthly statistics and status reports to the director, processing new residents and assessing resource needs. Admittance to the shelter required a referral from an agency including the police and sheriffs departments, local churches or agencies such as the Red Cross. This position required organizational skills, diplomacy with working with diverse groups of people and maintaining controlled compassion.

Education

Undergraduate

Ohio University

Bachelors of Science, Communications (B.S.C.) 1992

Post-Graduate

Ohio University

Masters of Education (M.Ed.) 2003

Professional Appointments

RHIOhio: Bridging the Digital Divide in Rural Ohio: Conference Chair, 2006-present

The Ohio University College of Osteopathic Medicine, in partnership with the Ohio Department of Health's State Office of Rural Health, will host "RHIOhio: Bridging the Digital Divide in Rural Ohio" in Athens, Ohio Sept. 17-18, 2007. This statewide conference will bring together healthcare professionals and educators, governmental officials, policy makers and industry representatives to discuss the opportunities and challenges of creating regional health information organizations (RHIOs) and deploying health information technologies in rural Ohio communities.

Health Policy Institute of Ohio: Steering Committee, 2006-present

The Health Policy Institute of Ohio (HPIO) seeks to enhance the effective adoption of health information technology and exchange of health information in Ohio. HPIO, at the behest of the Governor's Office, has applied for and received one of the Health Information Security and Privacy Collaboration (HISPC) contracts. The Steering Committee oversees the work of all state working groups, reviews and comments on all deliverable reports, and submits final deliverables to the federal contractor for HISPC.

Professional Appointments, (continued)

Governor Taft: Ohio Medicaid Administrative Study Council, 2005-2007

Appointed to serve on the Governor's Medicaid Administrative Study Council to provide input on and to issue a report regarding the scope and structure of a new Medicaid department. Also served as the Chair of the Information Technology Subcommittee. The report included a business plan to direct the transition of the Medicaid program's administration from the Ohio Department of Job and Family Services and other state agencies to a new cabinet-level department. The final report was issued by December 31, 2006. The General Assembly will enact a law establishing the new department by July 1, 2007.

Governor Voinovich: Task Force on Telemedicine, 1995-1997

Appointed to serve on the Governor's Task Force on Telemedicine to provide technical consulting on the use of telecommunications technologies in medical applications for rural and underserved populations. As Executive Director of the OhIONE network, this appointment also provided valuable information to the committee on consortium building in medical education and the development of a statewide healthcare network. The committee made recommendations to the Governor on telemedicine research, economic climate, technical implementation and patient acceptance of virtual medical services.

American Association of Colleges of Osteopathic Medicine (AACOM): Grant Reviewer, 1995

Sponsored by the Smith/Kline Beecham Foundation, the American Association of Colleges of Osteopathic Medicine (AACOM) solicited request for proposals for developing excellence and innovation in osteopathic medical education and integration of advanced instructional technologies. As a member of the peer review panel, duties included making comments and recommendations on technical feasibility, budgetary prudence and appropriateness of applied technology given the stated educational goals and objectives.

Publications

Co-Author: "Challenges for Developing RHIOs in Rural America: A Case Study in Appalachian Ohio", Journal of Healthcare Information Management. Submitted March 2007.

Co-Author: "Ohio Osteopathic Network of Excellence: establishing a statewide telehealth consortium", Journal of the American Osteopathic Association. Vol. 101, No. 12, December 2001, pp. 720-722.

Co-Author: "The Anatomy of an OPTI: Part 2, The CORE System", Journal of the American Osteopathic Association. Vol. 97, No. 11, November 1997, pp. 686-691.

Grants & Research Activity

Appalachian Regional Commission: Principal Investigator, 2006-present

The purpose of the Appalachian Regional Commission grant is to develop an Electronic Data Interchange (EDI) to facilitate the secure transfer of electronic health information among providers in Southeastern Ohio. The EDI will foster the development of a community of healthcare providers in Athens, Meigs and Vinton counties. The new system will improve health care in Appalachia Ohio by enabling access to healthcare resources and health information technologies over an extensive network. Award: \$139,000.00.

National Institutes of Health, National Library of Medicine Integrated Advanced Information Management Systems (IAIMS) Planning Grant: Principal Investigator, 2004-2007

The purpose of the National Library of Medicine planning grant was to develop a blueprint for creating a regional, consortium-based, Integrated Advanced Information Management System (IAIMS) to serve as a model for the Appalachian Region and healthcare providers serving rural populations. Phase I project funding facilitated the following two aims: 1) To design a formalized organizational structure of diverse healthcare providers to govern the development and management of a shared regional electronic medical information system; and, 2) To create a comprehensive technical plan for a regional electronic medical information system, identifying the required technical infrastructure and systems integration. Award: \$300,000.00.

National Institutes of Health, Year-Two Infrastructure Supplement to IAIMS Planning Grant: Principal Investigator, 2005-2007

An appropriation from the National Library of Medicine's supplemental infrastructure fund developed a healthcare corridor fiber-optic backbone. This created a central physical network topology establishing a high-speed, high-capacity information infrastructure to promote the exchange of medical information to the Appalachian Regional Informatics Consortium (ARIC) members. The aims of the project included: 1) To establish a secured shared network backbone to connect ARIC members, ensuring infrastructure parity and long-term sustainability of network services by eliminating costly tariffed telecommunication services; and, 2) To create the foundation for a medical Intranet for shared information in a secure telecommunications medium and provide for future growth of advanced data services, medical imagery, telecommunications services and telemedicine applications. Award: \$100,000.00.

Southern Consortium for Children (SCC) OAT Grant from HRSA Titled: Rural Health Telemedicine Grant Program 2003 - 2007

Partnered with SCC to create the Southern Ohio Telepsychiatric Network as a part of an expanded and improved OhIONE network. Award \$190,855.00.

U.S. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration: Program Contractor, 1997-2000

Served as Program Contractor to provide technical and educational instruction, consultation and video teleconferencing services for the Southern Consortium for Children (SCC), Athens, Ohio. Grant funding was through the Substance Abuse and Mental Health Services Administration Center for Mental Health Services. Building on the Department of Health and Human Services Health Resources and Services Administration program, this collaborative development effort of a quality system-of-care for children with mental health challenges in Southern Ohio is expanded to include clinical services, administrative support and continuing education to mental healthcare professionals. The program contractor provided technical, logistical and educational program consultation to the SCC, Tri-County Mental Health and Counseling Services, Inc., and other mental healthcare professionals served by the SCC in 10 Southeastern Ohio counties. Award: \$117,186.00.

Ohio Department of Public Safety: Principal Investigator, 1998-1999

Served as Principal Investigator to develop video teleconferencing services for the Emergency Medical Services Continuing Education Project. The program included a statewide initiative to link emergency medical technicians, fire safety and medical services professionals to extend training via two-way compressed video teleconferencing technologies. The grant was funded through the Ohio Department of Public Safety. Award: \$8,552.00.

Department of Health and Human Services, Health Resources and Services Administration: Program Contractor, 1997-1999

Served as Program Contractor to provide technical consultation and video teleconferencing services for the Southern Consortium for Children, Athens, Ohio; Southern Ohio Telemedicine Program. Grant was funded through the Health Resources and Services Administration, Office of Rural Health. This program was a collaborative development effort of a quality system-of-care for children with mental health challenges in Southern Ohio. The Program Contractor provided technical, logistical and educational program consultation to the Southern Consortium for Children, Tri-County Mental Health and Counseling Services, Inc. and child psychiatrist Edward Lynam, M.D., to establish a telepsychiatry program to link four centralized clinical service facilities to psychiatric clinical nurse specialists in the field. Award: \$177,579.00.

United States Department of Agriculture: Principal Investigator, 1996-1999

United States Department of Agriculture, Office of Rural Development Project: Distance Learning and Telemedicine Grant to develop a two-way interactive video training network for Southeastern Ohio. Developed and implemented the Southeastern Ohio Health Education Network utilizing two-way video technology to allow medical professionals in Southeastern Ohio to share information and obtain continuing education required by their unique specialty areas. The system provided connectivity to five (5) rural county library sites in Southeastern Ohio, the first libraries in the state to take advantage of this advanced telecommunications technology. Curriculum was coordinated through the Ohio University College of Osteopathic Medicine and the Appalachian Health Education Consortium (AHEC). Award: \$345,837.00.

Grants & Research Activity, (continued)

Governor's Office of Appalachia: Principal Investigator, 1997-1998

State of Ohio Department of Development, Appalachian Regional Commission Project: Rural Physicians Telecommunications Training Network to develop Internet services and training for rural physicians in Southeastern Ohio. Directed the activities of a multi-departmental team to establish a community-based network called *MAGICnet* (Medical And Government Internet Coalition Network) that provided local governments and healthcare professionals in rural underserved areas of Southeastern Ohio access to online information databases and the ability to develop World Wide Web (WWW) home pages, bulletin boards and communication via electronic mail. Award: \$77,167.00.

Governor's Office of Appalachia: Co-Principal Investigator, 1997-1998

A joint study for the State of Ohio Department of Development, Appalachian Regional Commission with the Ohio State University to provide needs assessment for telehealth in Perry and Lawrence counties. Co-Principal Investigator duties included designing tutorial programs to promote awareness of the potentials of telemedicine and developing an assessment instrument to evaluate area residents and health care professional's opinions on the use of telemedicine. Also conducted in-depth interviews and facilitated numerous focus groups. Co-authored the final research report. Award: \$34,669.00.

Brentwood Foundation: Technical Consultant, 1996-1997

Designed and implemented a telehealth training center for teaching clinical faculty preceptors in Northeastern Ohio sponsored by the Brentwood Foundation. The training center included both computer based and digitally compressed video teleconferencing training facilities for faculty development, residency and internship training, and instructional development for six Centers for Osteopathic Research & Education (CORE) training hospitals in the Northeastern CORE region. Award: \$130,690.00.

Program Affiliations & Subcontracts

Sponsor: Ohio Department of Mental Health (ODMH)
Sponsor: Tri-County Mental Health (Athens & Belpre)(TCMH)
Sponsor: Tri-County Mental Health Belpre (TCMH)
Sponsor: Stark County Community Mental Health Board (SCCMHB)
Sponsor: University Medical Associates (UMA)
Total 2003 to 2007: \$220,040



Presentations

Ohio Association for Healthcare Quality, Presentation topic: Health Information Technology: The Good, the Bad & the Ugly. **Presenter: April 2007**

Ohio Hospital Association, Small and Rural Hospital Committee, Presentation topic: RHIOs and the ARIC EDI Project. **Presenter: April 2007**

Internet2 Design Meeting, Presentation topic: National Health Information Network. **Presenter: June 2006**

Health Information Community of Ohio, Ohio Health Information Technology Invitation Only Meeting, Health Information Community of Ohio Panel Session. **Panelist: February 2006**

Organization for Health Improvement in Appalachia for Business Executives and Legislative Leaders, Executive Briefing. **Presenter: September 2005**

Health Resources and Services Administration, Office of Rural Health Policy All-Programs Meeting. Presentation topic: Best Practices for Health Information Technology (HIT) Integration and Quality. **Presenter: August 2005**

Association of Telecom Professionals, Presentation topic: Voice over IP: Another Instrument in the Medical Bag. **Presenter: August 2005**

Presentations, (continued)

Ohio Rural Health Coalition, Statewide Rural Health Conference, Presentation topic: Partnerships by Necessity: RHIO for Rural. **Presenter: June 2005**

IAIMS Consortium, IAIMS Consortium 2005 Annual Meeting, Presentation topic: How to write an IAIMS grant and get funded. **Co-presenter: April 2005**

Ohio Department of Insurance, The Ohio Medical Malpractice Commission Testimony. **Co-presenter: February 2005**

IAIMS Consortium, IAIMS Consortium 2004 Annual Meeting, Presentation topic: IAIMS Reloaded: Planning, Implementing, and Beyond. **Co-presenter: April 2004**

Ohio Department of Mental Health, Telemedicine Reimbursement Guidelines Testimony. **Co-presenter (SCC): March 2003**

Ohio Academy of Family Physicians, Ohio Family Medicine Symposium on Research and Education. **Co-presenter: March 2003**

Ohio House Subcommittee on Healthcare, Representative Gregory Jolivet, Moderator, Legislative Testimony. **Witness: 2002**

Ohio Valley Regional Development Commission, "MAGICnet, a Model for Change". **Poster Presentation: March 1999**

Ohio Hospital Insurance Association, Presentation topic: Emerging Areas of Liability Exposure: Issues in Telemedicine. **Presenter: May 1996**

American Osteopathic Association, Presentation topic: Distance Learning in Medical Education. **Presenter: September 1996**

Ohio Hospital Association, Presentation topic: Emerging Technologies in Medicine. **Presenter: November 1996**



American Association of Colleges of Osteopathic Medicine (AACOM) Information Technology Subcommittee
American Medical Informatics Association (AMIA)
Healthcare Information and Management Systems Society (HIMSS)
National Rural Health Association (NRHA)

University Appointments

Ohio University, College of Osteopathic Medicine: **Executive Committee member, 2001-present**
Centers for Osteopathic Research & Education: **Executive Committee member, 2001-present**
Ohio University, College of Osteopathic Medicine: **Deans and Senior Officers Committee member, 2001-present**
Ohio University, College of Osteopathic Medicine: **Accreditation Standard 3 Facilities, Equipment and Resources Committee Chair, 2006-2007**
Ohio University, IT Leadership Council: **Council member, 2005 - 2006**
Ohio University, Security Task Force: **Security Task Force member, 2002-2006**
Ohio University, Technology Fee Advisory Committee: **Committee Chair, 2005**
Ohio University, Information Resource Council: **College Representative, 1996-2003**
Ohio University, Associate Provost Y2K Task Force: **College Representative and Technical Consultant, 1999-2000**
Ohio University, Provost Strategic Task Force on Information Technology: **Administrative and Academic Committee member, 1998-1999**

University Appointments, (continued)

Ohio University, Administrative Senate: **District Representative (three-year term)**, 1993-1996

Awards & Recognition

Ohio Valley Regional Development Commission, **Special Recognition Award**, 1999

Ohio University College of Osteopathic Medicine, **Standard of Excellence Award**, 1996

United States Department of Defense, **Certificate of Appreciation**, 1996

Ohio University, **Administrative Senate Meritorious Service Award**, 1994-1996



Kristine Marie Barr

699 State Route 7, Coolville, Ohio 45723, (740) 667-6021

Education **Ohio University**, Athens, Ohio. September, 1989 - June, 1993
Bachelor of Business Administration
♦ Major: Management Information Systems

Alexander High School, Albany, Ohio. September, 1985 - May, 1989
College Preparatory courses
♦ Valedictorian of graduating class of 122.

Experience **O'Bleness Health System**, Athens, Ohio. March, 2000 – present
Vice President Communication Services
Responsibilities include ensuring information and voice technology investments are aligned with organization's business objectives. Oversee desktop and server architecture and support, network implementation, systems integration, management of IT and telecommunications staff; operational decisions regarding hardware and software purchases, implementation, and usage.

Ohio University, Athens, Ohio. January, 1999 – March, 2000
Computer Support Specialist, College of Business
Responsibilities included diagnosing and repairing computer hardware and software problems, installation of new hardware and software, assist with network server administration and management of computer labs, provide training for faculty and staff, assist with web page design.

Ohio University, Athens, Ohio. March, 1998 – January, 1999
Clerical Coordinator, Dept. of Environmental Health & Safety
Responsibilities included specialized clerical support, accounting, development and maintenance of database, preparation of statistical reports, and directing work of students. Assist in network administration, Web page development, and software troubleshooting.

County of Athens, Athens, Ohio. January, 1995 – March, 1998
Court Reporter/Legal Secretary
Responsibilities included computerized production of court documents, being liaison to public, personal secretary to judge, and recording of all court hearings.

Tri-County Mental Health and Counseling Services, Inc., Athens, Ohio
Contract Transcriptionist July, 1994 – January, 1999
Responsibilities include transcription and production of psychiatric consultation notes, utilizing personal equipment.

Honors Elks National Scholarship, 4-year award, 1989-1993.
Ohio Academic Scholarship, 4-year award, 1989-1993.

Lawrence Lee Gabel

Business Address: The Ohio State University
Family Medicine Academic Foundation
456 West 10th Avenue, Suite 1110
Columbus, Ohio 43210

Business Phone: 614-293-8007

EDUCATIONAL BACKGROUND

Eastern Illinois University (Charleston, Illinois) - BS, May 1966; Major: Physics; Minor: Mathematics

Eastern Illinois University - Graduate Study in Physics, Summer 1968

Oregon State University (Corvallis, Oregon) - MS, August 1970; Major: Earth Science; Minor: Science Education

The Ohio State University (Columbus, Ohio) - PhD, August 1976; Major: Science Education; Minors: Physics and Educational Foundations

APPOINTMENTS AT THE OHIO STATE UNIVERSITY

Professor with tenure, Department of Family Medicine, College of Medicine and Public Health

Professor, School of Public Health, College of Medicine and Public Health

Professor, School of Allied Medical Professions, College of Medicine and Public Health

Graduate Faculty, Graduate School

Center Scholar, Center for Health Outcomes, Policy, and Evaluation Studies (HOPES)

APPOINTMENTS AT OTHER UNIVERSITIES

Professor, Department of Primary Care Medicine, Lake Erie College of Osteopathic Medicine, Erie, PA

PROFESSIONAL EXPERIENCE

September 2000 to present - Director, Primary Care Research Institute, College of Medicine and Public Health, The Ohio State University.

May 1999 to present - Vice Chair for Academic Affairs, Department of Family Medicine, College of Medicine and Public Health, The Ohio State University

July 1997 to May 1999 - Director, Family Medicine Academic Foundation, Department of Family Medicine, College of Medicine and Public Health, The Ohio State University.

July 1995 to June 1997 - Director, Academic Development, Research, and Grant Support, Department of Family Medicine, College of Medicine, The Ohio State University.

September 1987 to June 1995 - Executive Director, East Central Regional AIDS Education and Training Center, The Ohio State University.

July 1982 to September 1991 - Director, Graduate Education and Research Section, Department of Family Medicine, College of Medicine, The Ohio State University.

March 1985 to present - Principal, ACT For Success, Westerville, Ohio.

September 1979 to June 1982 - Coordinator, Graduate Education and Research Section, Department of Family Medicine, College of Medicine, The Ohio State University.

October 1976 to August 1979 - Research Associate II, Division of Research and Evaluation in Medical Education, College of Medicine, The Ohio State University.

September 1973 to September 1976 - Graduate Teaching/Research Associate, Faculty of Science and Mathematics Education, College of Education, The Ohio State University.

September 1970 to June 1973 - Teacher of physics, chemistry, and geology, Tigard High School, Tigard, Oregon.

September 1966 to May 1969 - Teacher of physics, physical science, and mathematics, Tri-City High School, Buffalo, Illinois.

PROFESSIONAL HONORS

- 1962 Received an Illinois State Teacher Scholarship.
- 1968 Received a National Science Foundation summer fellowship.
- 1969 Received a National Science Foundation academic year fellowship.
- 1971 Received the National Innovative Secondary Physics Teacher Award from the American Association of Physics Teachers.
- 1972 Designated Professional Educator of the Year in the Tigard School District, Tigard, Oregon.
- 1972 One of six finalists for Oregon Teacher of the Year.
- 1973 Received a three-year assistantship in the Faculty of Science and Mathematics Education at The Ohio State University.
- 1973 Named as an Outstanding Secondary Educator of America.
- 1974 Received the Science Teaching Achievement Award from the National Science Teachers Association.
- 1976 Nominated and accepted into Phi Kappa Phi, an honorary educational society.
- 1977 Finalist in the Graduate Student Awards for Research and Creative Achievement Program at The Ohio State University.
- 1990 Presented the Excellence in Research Education Award by the South Central Regional Research Consortium.
- 1994 Named Honorary Member of Philippine Society of Teachers of Family Medicine.
- 2004 Unsung Hero Award, Ohio State University Department of Family Medicine

GRANTS/CONTRACTS RELATED TO TELEMEDICINE AND CME

Nutritional Care Independent Study Packages for Family Practice Residents. Department of Health, Education, and Welfare, eighteen-month contract - \$89,208; October 1978, Co-Author and Project Director

Area Health Education Centers Program (AHEC), Department of Health and Human Services, Contract was awarded initially October, 1980 and funded continuously through September, 1984 - \$775,845, Author and Departmental Program Director

Development and Implementation of a Computerized Information Management System, Department of Health and Human Services, three-year grant - \$244,944; July 1986, Evaluation Coordinator

HIV/AIDS Telemedicine and the U.S. Correctional System, Department of Health and Human Services, three-month grant - \$26,999; March 1995, Author and Principal Investigator

Family Medicine Emphasis (FAME): Expansion to Rural and Other Underserved Populations, Department of Health and Human Services, three-year grant - \$486,000; July 1995, Program Coordinator

Ohio State: A Statewide Classroom to Train Tomorrow's Physicians Today, Department of Health and Human Services, three-year grant - \$603,603; July 1999, Author and Co-Principal Investigator

A Four-Track University-Anchored Community-Oriented Residency, Department of Health and Human Services, three-year grant - \$538,822; July 2001, Author and Co-Principal Investigator

The Ohio TeleHealth, Education, and Linkage Program (Ohio TeleHELP), Ohio State University Multidisciplinary Research Centers, two-year grant - \$1,843,420; March 2001, Author and Principal Investigator (Approved for Funding)

Telehealth: A Unique Solution for Health Needs of the Columbus Empowerment Zone, Columbus Compact Corporation, three-year grant - \$108,000, March 2002, Author and Principal Investigator

Building Research Capacity: Enhancing Research Productivity, Department of Health and Human Services, three-year grant - \$1,060,560; September 2003, Author and Co-Principal Investigator

The Ohio Center of Excellence in Education for Bioterrorism Preparedness and Response, two-year grant - \$863,993; October 2003, Co-Author and Curriculum Design Facilitator

Ohio Telemedicine, Education, and Linkage Program (Ohio TeleHELP): A Proof-of-Concept Study, Ohio Board of Regents, six-month grant -\$150,000; March 2005, Author and Principal Investigator

Telemedicine by a Stroke Neurologist is Superior to Bedside Emergency Room Physicians in Assessment of NIHSS, Genentech, six-month grant - \$10,000; July 2004, Co-Author and Co-Principal Investigator

Video-Teleconference Equipment for OSU-East Family Medicine, Board of Regents Equipment Fund, 2005-06 Awards - \$9,314; January 2006, Author

Teaching to the CORE: Using Core Competencies Without Losing Core Values, Department of Health and Human Services, three-year grant - \$642,190; July 2005, Project Director

The Personal Medical Home: Implications for Patient Care, Education, and Research. Department of Health and Human Services, three-year grant - \$589,888; September 2007, Author and Co-Principal Investigator (Status Pending)

PUBLICATIONS RELATED TO TELEMEDICINE AND CME

Lipsky JA, Gabel LL, Curry JJ, Nishikawara MT, Pieper HP, Hall JA. PHYSEU: a computerized instructional and self-evaluation program for learning medical physiology. *Physiologist* 1979; 22:31-5.

Farmer SA, Gabel LL. Using technology for AIDS education. *J Med Educ Tech* 1992; 2:9-11.

Pearsol J, Gabel LL. The ECAETC evaluation study. *Eval Prog Plan* 1992; 15:75-80.

Gabel LL, Farmer SA, Pearsol JA. Interactive video teleconferencing: a tool for distance continuing professional education. *J Med Educ Tech* 1992; 3:13-9.

Gabel LL, Comer RC, Pearsol JA. From national priorities to practical products: a development model applied to AIDS-related computer-assisted instruction for health care providers. *J Med Educ Tech* 1993; 4:15-22.

Kreger C, Knutson D, Fish C, Cain T, Gabel LL: An interactive multimedia web-based program to enhance the learning of physical examination skills by medical students.

J Gen Int Med 2001; 16(Supplement 1), 81-2.

Ferretti SM, Kruger WA, Gabel LL, Curry JJ: A problem-based pre-clinical learning pathway (pbl): the LECOM experience. *JAOA* (In Press)