HISTORY, MISSION, ORGANIZATION

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History, Mission, Organization

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ABOUT CARNEGIE MELLON UNIVERSITY

Carnegie Mellon has rapidly evolved into an internationally recognized institution with a distinctive mix of world-class educational and research programs in computer science, robotics, engineering, the sciences, business, public policy, fine arts and the humanities.

More than 10,000 undergraduate and graduate students at Carnegie Mellon receive an education characterized by its focus on creating and implementing solutions to solve real problems, interdisciplinary collaboration and innovation. A small student-to-faculty ratio provides an opportunity for close interaction between students and professors.

Carnegie Mellon's eighth president, Jared L. Cohon, is leading a campus-wide effort that aims to leverage Carnegie Mellon's strengths to impact the world in the fields of biotechnology, information and security technology, environmental science, the fine arts and humanities.

The university also is committed to broadening and enhancing undergraduate education to allow students to explore various disciplines while maintaining a core focus in their primary area of study. Realizing that today's graduates must understand international issues, Carnegie Mellon is committed to providing a global education for its students and is striving to expand its international offerings to increase its presence on a global scale. Increasing diversity in all aspects and fostering the economic development of southwestern Pennsylvania are also top priorities.

Carnegie Mellon's schools and specialty programs in computer science, engineering, business, public policy, science, the arts and the humanities are consistently ranked among the best in the country by national publications such as U.S. News & World Report, Business Week and Newsweek magazines, and the Wall Street Journal. In its 2007 college guide, Newsweek named Carnegie Mellon among the "New Ivies" for its "exceptional academic programs and campus offerings that have seen a rise in stature to rival the Ivy League and other traditional academic powerhouses in competing for the nation's top students."

Carnegie Mellon's unique mix of strengths in technology, business, public policy and the arts is distinctive among national research universities. The university's fine arts programs are world renowned. Its School of Drama has produced many well-known, award-winning stars of stage and screen since it granted the first degree in drama in 1917.

The university consists of seven colleges and schools: The Carnegie Institute of Technology (engineering), the College of Fine Arts, the College of Humanities and Social Sciences, the Mellon College of Science, the Tepper School of Business, the School of Computer Science and the H. John Heinz III School of Public Policy and Management. In addition to the Pittsburgh campus, Carnegie Mellon has a West Coast campus, offering master's programs in software engineering in California's Silicon Valley and an undergraduate campus in the Persian Gulf nation of Qatar, where it offers degrees in business and computer science. Carnegie Mellon also has educational partnerships in Europe, Asia, Latin America, Africa and Australia.

Carnegie Mellon is one of the most technologically sophisticated campuses in the world. When it introduced its "Andrew" computing network in the mid-1980s, it pioneered educational applications of technology. The "Wireless Andrew" system, developed in the mid-1990s, covers the vast majority of the 144-acre campus.

Industrialist and philanthropist Andrew Carnegie founded the Carnegie Technical Schools in 1900 for the sons and daughters of Pittsburgh blue-collar workers. The institution became the degree-granting Carnegie Institute of Technology in 1912 and in 1967, Carnegie Tech merged with Mellon Institute to become Carnegie Mellon University.

The core values that Carnegie instilled in the Carnegie Technical Schools more than 100 years ago – problem solving, collaboration and innovation – continue to drive the university today.

For more information, please visit **www.cmu.edu**.

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UNIVERSITY VISION, MISSION & GOALS

VISION

Carnegie Mellon will be a leader among educational institutions by building on its distinctive core values of innovation and interdisciplinary collaboration to solve problems and make new discoveries to benefit society.

MISSION STATEMENT

To create and disseminate knowledge and art through research and artistic expression, teaching and learning, and to transfer intellectual products to society.

To serve our students by teaching them problem-solving, leadership and teamwork skills, and the value of a commitment to quality, ethical behavior, society and respect for one another.

To pursue the advantages provided by a diverse and relatively small university community, open to the exchange of ideas, where discovery, artistic creativity, and personal and professional development can flourish.

GOALS

Education

Build upon, broaden and enhance our educational programs through international, multidisciplinary and community-based initiatives to allow students to explore various fields while maintaining depth in their primary area of study. Our students will become broadly educated, humane leaders who will have an important impact in their professions and communities.

Strategic Areas of Leadership

The university has identified areas of focus in which its existing strengths and collaborative, problem-solving culture can positively impact the world. These areas of comparative advantage are:

- -biotechnology and the life sciences
- -environmental sciences and practices
- -information and security technology
- -the arts and humanities
- -business and public policy

International Initiatives

Selectively and strategically expand our international impact by leveraging university strengths to establish international partnerships to compete effectively on a global basis for research and educational opportunities, academic talent and financial resources, and to provide a global education for students.

Community Success

Provide a rewarding, welcoming and diverse environment that enables our students, faculty, staff and alumni to achieve professional success while helping to advance the university mission.

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CARNEGIE MELLON UNIVERSITY HISTORY

INTRODUCTION

The story of Carnegie Mellon University is unique and remarkable. After its founding in 1900 as the Carnegie Technical Schools, serving the young men and women of the Pittsburgh area, it quickly became the degree-granting Carnegie Institute of Technology in 1912. “Carnegie Tech,” as it was known, merged with the Mellon Institute to become Carnegie Mellon University in 1967. Carnegie Mellon has since soared to national and international leadership in higher education—and it continues to be known for solving real-world problems, interdisciplinary collaboration and innovation.

The story of the university’s famous founder—**Andrew Carnegie**—is also remarkable. A self-described “working-boy” with an “intense longing” for books, Andrew Carnegie immigrated from Scotland with his family in 1848 and settled in Pittsburgh, Pennsylvania. He became a self-educated entrepreneur, whose Carnegie Steel Company grew to be the world’s largest producer of steel by the end of the nineteenth century.

On November 15, 1900, Andrew Carnegie formally announced: “For many years I have nursed the pleasing thought that I might be the fortunate giver of a Technical Institute to our City, fashioned upon the best models, for I know of no institution which Pittsburgh, as an industrial centre, so much needs.” He concluded with the words “My heart is in the work,” which would become part of the school’s official seal, designed by Tiffany and adopted in May 1912.

The Mellon family of Pittsburgh and its foundations later became strong and visionary supporters of Carnegie Tech and Carnegie Mellon. Thousands of faculty and staff, students and alumni, corporations, foundations and friends have joined this great educational venture. Carnegie Mellon would not be Carnegie Mellon without their vision, service and commitment.

PRESIDENTIAL ADMINISTRATIONS

Arthur A. Hamerschlag, 1903–1922
Thomas S. Baker, 1922–1935
Robert E. Doherty, 1936–1950
John C. Warner, 1950–1965
H. Guyford Stever, 1965–1972
Richard M. Cyert, 1972–1990
Robert Mehrabian, 1990–1997
Jared L. Cohon, 1997–

CARNEGIE MELLON HISTORY

Andrew Carnegie chose **Arthur Hamerschlag** to head the Carnegie Technical Schools because of his fine reputation in trade schools in New York. Mr. Hamerschlag supervised the construction of buildings designed by architect Henry Hornbostel. He administered the original schools: the School of Science and Technology, the School of Fine and Applied Arts, the School for Apprentices and Journeymen, and the Margaret Morrison Carnegie School for Women, which was named for Andrew Carnegie’s mother.

President Hamerschlag led the school to bachelor’s degree status and a new name, the Carnegie Institute of Technology, in 1912. Carnegie Tech’s first master’s degrees (in architecture and physics) were granted in 1914, and its first doctoral degree (in engineering) was completed at the end of 1919 and conferred in June 1920. Tech granted the first undergraduate degree in drama in the United States in 1917. Carnegie Mellon’s research tradition also began under President Hamerschlag, with the founding in 1916 of the Division of Applied Psychology.

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At the beginning of Dr. **Thomas Baker**’s administration, it was finally possible for a landscape architect to replace the mud of constant construction with lawns and trees. An open-air theater and stone shelter for streetcar commuters were built, and the class of 1923 erected the Senior Fence. Night school enrollment continued to rise because of the president’s outreach to local companies.

President Baker was a strong advocate of research in pure and applied science, supporting the establishment of research laboratories for metals, coal, chemistry and physics, and organizing three international conferences on bituminous coal. With a background in university and preparatory school teaching, Dr. Baker emphasized the importance of instruction in English throughout the curriculum.

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Robert Doherty, an electrical engineer with a corporate background, also believed in the need for a broader education for engineers. President Doherty developed a new kind of education, which started a revolution at Carnegie Tech and across the nation. It became known as “liberal/professional education” and as “the Carnegie Plan” for its origin at Carnegie Tech. Under the Carnegie Plan, students were taught to think independently and to become problem solvers in their science and engineering courses; one-fourth of their courses were required to be in the humanities and social sciences and these courses also emphasized problem solving.

Research and a commitment to the development of the local region were major emphases of President Doherty. Government-funded research grew out of World War II, including the Nuclear Research Center, which Tech operated until 1969. President Doherty was a driving force in the Pittsburgh Renaissance and joined Richard King Mellon’s initiative to form the Allegheny Conference on Community Development in 1943, serving as its first chairman.

William Larimer Mellon, then chairman of Gulf Oil, offered President Doherty an endowment to found a business school to provide interdisciplinary education, which Mr. Mellon believed was needed by managers in local corporations and not available elsewhere. His foundation endowed the Graduate School of Industrial Administration (GSIA), which opened in 1949 and was named the Tepper School of Business in 2004.

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Dr. **John Warner**, a Carnegie Tech chemistry professor and dean of graduate studies, became president in 1950 and led the school during its mid-century “golden period.” Hunt Library, the Scaife Hall of Engineering and the GSIA building were constructed. The industrial administration programs grew rapidly, fostering research and adding undergraduate business, doctoral and executive education programs to the master’s program.

Before computer science had a name, GSIA professor Herbert Simon and doctoral student (and later Carnegie Tech professor) Allen Newell “created a thinking machine” in December 1955. During several preceding years, Carnegie Tech had been discussing the possibility of a program in this new field; and in 1956, GSIA and the psychology, electrical engineering and mathematics departments established the Computation Center. In 1958, the Center began offering the first programming course in the nation for freshmen, and it was immediately popular.

Computing became part of both research and coursework throughout Carnegie Tech during the Warner years. By 1965, Tech was rated with MIT and Stanford as having the best computing programs.

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The administration of President **Guyford Stever**, a scientist and former MIT administrator, brought major changes for Tech, including further development of computer science. Building on a decade of computing research and teaching, and generously funded by Richard King Mellon and Constance Mellon, the Department of Computer Science was formally created in 1965 to offer a Ph.D. program.

The year 1967 was transformative in the university’s history: Carnegie Mellon University was created by the merger of Carnegie Institute of Technology and the Mellon Institute, the nation’s first major research institute. Founded in 1913 in Pittsburgh by Andrew W. and Richard B. Mellon, the Mellon Institute in the 1960s focused on both basic and applied research.

The School for Urban and Public Affairs opened in 1968 (and was re-named the H. John Heinz III School of Public Policy and Management in 1992). Also funded by Richard King and Constance Mellon, the school grew out of the couples’ interest in addressing the problems of cities.

In 1969, the forerunner of the College of Humanities and Social Sciences opened as a coeducational, liberal arts college. Later that year, the decision to phase out the women’s college, Margaret Morrison Carnegie College, was made and the last class graduated in 1973. In 1970, the College of Engineering and Science was divided into the Carnegie Institute of Technology (engineering) and the Mellon College of Science.

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President **Richard Cyert'**s vision for Carnegie Mellon would catapult the university to remarkable growth in strategic research areas as well as an excellent national reputation. An economist, behavioral scientist and former dean of GSIA, President Cyert initiated strategic planning and the concept of focusing on fields in which the university's strengths would give it a comparative advantage among universities.

In 1988, the computer science department in the Mellon College of Science became the School of Computer Science. With Dr. Cyert's leadership, the Robotics Institute, Software Engineering Institute, and Pittsburgh Supercomputing Center were established.

Dr. Cyert believed that another innovation, the "Andrew" computing network, would be "perhaps the most significant development in higher education in the twentieth century." The Andrew network, developed at the university and named after Andrew Carnegie and Andrew Mellon, linked all the thousands of computers on campus to make Carnegie Mellon the first university to have a completely wired campus.

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President **Robert Mehrabian**, an internationally recognized materials scientist, led a university-wide strategic planning process and focused Carnegie Mellon on revitalizing undergraduate education. A vice provost for education was named to focus on undergraduate education and student life, curricula were revised, and the Undergraduate Research Initiative was established and is now a hallmark of Carnegie Mellon education. These initiatives in undergraduate education were later recognized by the Higher Education Research Institute.

During Dr. Mehrabian's presidency, the "Wireless Andrew" system was developed in the mid-1990s, building on the university's wired network infrastructure and giving students, faculty and staff increased freedom to learn and connect anywhere on campus. Also central to campus life, the University Center was constructed as part of President Mehrabian's major building program and provides fitness, dining and meeting facilities, a career center, post office, interdenominational chapel, bookstore, and art and computer stores.

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Carnegie Mellon's current president, **Jared Cohon**, a leading authority on environmental and water resource systems analysis, came to Carnegie Mellon in 1997 from Yale University where he was dean of the School of Forestry and Environmental Studies. During his administration, the university has constructed the nation's first "green" dormitory as well as a "living roof" on Hamerschlag Hall. The Cohon administration is also known for increasing Carnegie Mellon's engagement with the world by nurturing diversity within the university community and through research and educational partnerships in the Middle East, Latin America, Europe, Asia, Africa, Australia and several U.S. cities.

Computer science has continued to flourish under Dr. Cohon. The Gates Center for Computer Science is under construction and will help Carnegie Mellon continue to transform the field. A West Coast campus, founded in 2002 in California's Silicon Valley, offers master's degrees to computer professionals. A campus in Doha, Qatar, offers undergraduate computer science and business degrees. Partnerships in Athens, Greece, in Seoul, Korea and in Kobe, Japan, are teaching the latest in information technology and software engineering.

Among recent additions to the university are a Department of Biomedical Engineering and the Purnell Center for the Arts, which is home to the drama school. The Collaborative Innovation Center leases laboratory space to high-tech companies to foster easy collaboration between company and university researchers, with the goal of making research breakthroughs available to society more quickly.

The Cohon administration will also be remembered for milestones: the Carnegie Mellon Centennial (2000), the College of Fine Arts Centennial (2005), the Department of Civil and Environmental Engineering Centennial (2006), the Margaret Morrison Carnegie College Centennial (2006), the Computer Science fiftieth anniversary celebration (2006), and more to come. Their reviews of the past and showcases of the present point to remarkable opportunities for the future of Carnegie Mellon.

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THE COLLEGES

The College of Engineering (CIT) is one of the foremost engineering schools in the United States. Because of its emphasis on interdisciplinary research and partnerships with industry, the college produces graduates who are able to transfer their fundamental engineering knowledge into industrial practice. Faculty bring their knowledge of real-world industrial problems into the classrooms and laboratories. The college includes seven academic departments: Biomedical Engineering, Chemical Engineering, Civil and Environmental Engineering, Electrical and Computer Engineering, Engineering and Public Policy, Mechanical Engineering, and Materials Science and Engineering, and two institutes, the Information Networking Institute and the Institute for Complex Engineered Systems.
URL: http://www.cit.cmu.edu/

The College of Fine Arts (CFA), founded in 1905, was the first comprehensive arts learning institution in the United States. Today, the college is a federation of schools with professional training programs in the visual and performing arts (Architecture, Art, Design, Drama and Music) in which the conservatory approach to education is enriched by the university setting. The college shares numerous research projects, interdisciplinary centers and educational programs with other units across the university.
URL: http://www.cmu.edu/cfa/

The H. John Heinz III School of Public Policy and Management (Heinz) offers master's degrees in Public Policy and Management, Health Care Policy and Management, Medical Management, Public Management, Arts Management, Entertainment Industry Management, and Information Security Policy and Management. The school is a partner in the University-wide Master of Information Systems Management and Master of Science in Information Technology programs. It also offers a Ph.D. degree in Public Policy Analysis and a range of executive and mid-career short course and certification programs. Through its master's and doctoral programs, the Heinz School trains students to serve the public interest within the public, not-for-profit, interface with private sectors.
URL: http://www.heinz.cmu.edu/

The College of Humanities and Social Sciences (H&SS) emphasizes in its research and teaching, the behaviors, institutions and beliefs that constitute the human experience. The college is committed to a balance among humanistic, scientific, and professional orientations in undergraduate education, along with an emphasis on basic modes of inquiry and on integrating research experience into the undergraduate training process. Its departments include Economics, English, History, Modern Languages, Philosophy, Psychology, Social and Decision Sciences and Statistics. The college also offers an undergraduate degree program in Information Systems.
URL: http://www.hss.cmu.edu/

The Mellon College of Science (MCS) strives to achieve excellence within a set of carefully chosen areas of concentration, maximizing interdisciplinary contacts between and among the departments and centers within the college and in other colleges. MCS researchers are taking leadership roles in the university's biotechnology initiative in the areas of biosensors, proteomics, bioimaging, tissue engineering, and neurobiology. In addition, there are strategic thrusts in green chemistry, bioinformatics, computational biology, nanotechnology, computational finance, sensor research and biological physics. The college includes four departments: Biological Sciences, Chemistry, Mathematical Sciences and Physics.
URL: http://www.cmu.edu/mcs/

The School of Computer Science (SCS) houses a curriculum that grounds learning in real world applications and issues. Faculty work actively with both undergraduate and graduate students, providing valuable hands-on teaching and research experience. Lecture series and conferences round out the students' educational experience and provide a variety of forums to expose students to the widest spectrum of information. Carnegie Mellon University helped define, and continually redefines, the field of Computer Science. Through its diverse interdisciplinary research activities and breadth of educational programs, SCS leads the world in stretching the field by extending into areas beyond the traditional boundaries of computer science. SCS is recognized internationally for producing first-rate researchers, academic colleagues, and industry leaders in the computing profession.
URL: http://www.cs.cmu.edu/

The Tepper School of Business (Tepper) offers undergraduate programs in Business Administration and Economics. The Tepper School offers Masters Degrees in Business Administration (MBA) and joint degrees in Computational Finance (MSCF) with the College of Humanities and Social Sciences, the Mellon College of Science and the School of Computer Science. In addition, joint degrees are offered with Civil and Environmental Engineering. The Tepper School offers doctoral degrees in several areas and presents a number of executive education programs. Until 2004, the Tepper School was named the Graduate School of Industrial Administration (GSIA).
URL: http://www.tepper.cmu.edu/

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FEDERALLY FUNDED RESEARCH AND DEVELOPMENT CENTER

The Software Engineering Institute (SEI), founded in 1984, is a federally funded research and development center sponsored by the U.S. Department of Defense and operated by Carnegie Mellon. The SEI advances software engineering and related disciplines to ensure the development and operation of systems with predictable and improved cost, schedule, and quality. The SEI creates usable technologies, applies them to real problems, and amplifies their impact by accelerating broad adoption. The SEI's five technical focus areas are: (1) architecture, product lines, and predictable assembly; (2) security; (3) process improvement and performance measurement; (4) system interoperability and dependability; and (5) acquisition.
URL: http://www.sei.cmu.edu/

CARNEGIE MELLON UNIVERSITY IN QATAR

Carnegie Mellon's Qatar campus began classes in Fall 2004, offering Bachelor of Science degrees in Computer Science and Business Administration. Students enrolled in these two programs follow the same curriculum as the main campus in Pittsburgh and earn the same degree. Given Carnegie Mellon's highly regarded reputation, the Qatar campus has been able to attract the brightest and most capable students in both Qatar and the region. Enrollment has grown from 42 students in its inaugural class in fall 2004 to a total of 138 in fall 2006. Qatar is looking to the future and Carnegie Mellon is playing an important part in helping to shape that future.

In January 2008, a new 475,000 square-foot, state-of-the-art facility designed by world-class architects Legorreta + Legorreta will become the permanent home for Carnegie Mellon in Education City.

Qatar is located in the Middle East, surrounded on three sides by the Persian Gulf and bordered by Saudi Arabia in the southwest. Rich in natural gas and oil, Qatar has perhaps the highest wealth per-capita in the world. In 1995, His Highness Sheikh Hamad Bin Khalifa Al-Thani, Emir of Qatar, established the Qatar Foundation, dedicated to the continued development of the Qatari people through the creation of centers devoted to progressive education, research, and community welfare.

At the same time the Qatar Foundation created Education City – some 2,500 acres – to provide the highest caliber of education in the capital of Qatar, Doha. Today, in addition to Carnegie Mellon, Education City includes the Qatar Academy (K-12), Virginia Commonwealth University, Texas A&M University, Weill Cornell Medical College, Georgetown University's School of Foreign Service, a children's television station and several other centers. Work is underway for a science and technology park, a major convention facility, housing for students, faculty and staff, and a world-class equestrian center. Other universities will likely be invited to establish campuses in Education City in the years to come.

CARNEGIE MELLON WEST

Since 2002, Carnegie Mellon's West Coast Campus, located in the heart of Silicon Valley, has continued the Carnegie Mellon tradition of offering world-class professional graduate programs in Software Engineering and Software Management. These programs are designed to provide students with the most relevant, practical, and applicable knowledge available in software engineering and software management education.

Within its Software Engineering Masters program, Carnegie Mellon West offers both a Technical track and a Development Management track. The Technical track appeals to software developers who are looking to advance to a senior developer or architect role. Software developers looking to advance to a technical project or software development management role will find the Development Management track particularly attractive.

Carnegie Mellon West's Software Management Masters program appeals to senior software developers and managers aiming to pursue director, senior management, and executive careers in software businesses.

Each program and track provides the appropriate mix of technical and business skills critical for career advancement. A unique team-oriented, project-based curriculum gives each student the opportunity to learn invaluable skills and then immediately apply what he or she has learned at the workplace. This practical, hands-on experience allows a student to truly innovate and explore complex problems, aligning both technical and business decisions to help his or her organization accomplish its goals.

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RESEARCH CENTERS

FALL SEMESTER 2006

CARNEGIE INSTITUTE OF TECHNOLOGY

Bone Tissue Engineering Center (BTEC)
The Carnegie Mellon Electricity Industry Center (CEIC)
Center for Advanced Process Decision-Making (CAPD)
Center for Atmospheric Particle Studies (CAPS)
Center for Bioimage Informatics (CBI)
Center for Circuits & System Solutions (C2S2)
Center for Sustainable Engineering
Center for Complex Fluids Engineering (CCFE)
Center for Integrated Study of the Human Dimensions of Global Change (HDGC)
Center for Iron and Steelmaking Research (CISR)
Center for Nano-enabled Device and Energy Technologies (CNXT)
Center for Sensed Critical Infrastructure Research (CenSCIR)
Center for Silicon System Implementation (CSSI)
Center for the Study and Improvement of Regulation (CSIR)
Center for Water Quality in Urban Environmental Systems (WaterQUEST)
Center for Wireless and Broadband Networking (CWBN)
Climate Decision Making Center (CDMC)
Data Storage Systems Center (DSSC)
General Motors Collaborative Laboratory at Carnegie Mellon
Green Design Institute
Government/University/Industry (GUIde) Consortium on the Forced Response of Bladed Disks
Institute for Complex Engineered Systems (ICES)
Materials Research Science and Engineering Center (MRSEC)
Steinbrenner Institute for Environmental Education and Research (SEER)

COLLEGE OF FINE ARTS

Advanced Building Systems Integration Consortium (ABSIC)
Center for Building Performance and Diagnostics (CBPD)
Center for the Arts in Society (CAS)
STUDIO for Creative Inquiry (SfCI)

H. JOHN HEINZ III SCHOOL OF PUBLIC POLICY AND MANAGEMENT

Center for Arts Management and Technology (CAMT)
Center for Behavioral Decision Research (CBDR)
Center for Economic Development (CED)
Institute for the Management of Creative Enterprises (IMCE)
Institute for Social Innovation
National Consortium on Violence Research (NCOVR)
Pittsburgh Arts and Cultural Observatory (ACO)
Program of Research and Outreach on Gender Equity in Society (PROGRESS)
Sloan Software Industry Center (SWIC)

HUMANITIES AND SOCIAL SCIENCES

Brain Imaging Research Center (BIRC)
Center for African American Urban Studies and the Economy (CAUSE)
Center for Business, Technology and the Environment
Center for Cognitive Brain Imaging (CCBI)
Center for History and Policy
Center for Historical Information Systems and Analysis (CHISA)
Center for the Advancement of Applied Ethics (CAAE)
Center for the Arts in Society (CAS)
Center for the Neural Basis of Cognition (CNBC)
Child Language Data Exchange System (CHILDES)
Children's School
Humanities Center
Laboratory for the Study of Stress, Immunity and Disease
Laboratory for Symbolic and Educational Computing (LSEC)
Modern Language Resource Center (MLRC)
The Pittsburgh Mind-Body Center (PMBC)

MELLON COLLEGE OF SCIENCE

Center for Computational Finance
Center for Macromolecular Engineering (CME)
Center for Molecular Analysis
Center for Nonlinear Analysis (CNA)
Center for the Neural Basis of Cognition (CNBC)
Institute for Green Oxidation Chemistry
Molecular Biosensor and Imaging Center (MBIC)
Pittsburgh NMR Center for Biomedical Research
Pittsburgh Supercomputing Center (PSC)

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OFFICE OF THE PROVOST

- ASTM Test Monitoring Center
- Art Conservation Research Center (ACRC)
- Carnegie Mellon CyLab
- Center for Advanced Fuel Technology (CAFT)
- Entertainment Technology Center (ETC)
- Hunt Institute for Botanical Documentation
- Steinbrenner Institute for Environmental Education and Research (SEER)

SCHOOL OF COMPUTER SCIENCE

- Aladdin Center for Algorithm Adaptation Dissemination and Integration (Aladdin)
- CASOS Center for Computational Social and Organizational Science
- Center for Integrated Manufacturing Decision Systems (CIMDS)
- Center for the Neural Basis of Cognition (CNBC)
- Field Robotics Center (FRC)
- IT Services Qualification Center
- Medical Robotics Technology Center (MRTC)
- National Robotics Engineering Consortium (NREC)
- Pittsburgh Advanced Cognitive Tutor (PACT) Center
- Robotics Engineering Consortium
- Sloan Software Industry Center (SWIC)
- Space Robotics Initiative (SRI)
- Specification and Verification Center
- Sustainable Computing Consortium (SCC)
- Vision and Autonomous System Center (VASC)

SOFTWARE ENGINEERING INSTITUTE

- Acquisition Support Program (ASP)
- Dynamic Systems (DS)
  - Integration of Software Intensive Systems (ISIS)
  - Performance Critical Systems (PCS)
- Networked Systems Security (NSS)
  - CERT® Coordination Center (CERT/CC)
  - Network Situational Awareness (NetSA)
  - Survivable Systems Engineering (SSE)
  - Practices, Development and Training (PD&T)
  - Survivable Enterprise Management (SEM)
- Product Line Systems (PLS)
  - Software Architecture Technology (SAT)
  - Predictable Assembly from Certifiable Components (PACC)
  - Product Line Practice (PLP)
- Software Engineering Process Management (SEPM)
  - Capability Maturity Model Integration (CMMI)
  - Software Engineering Measurement and Analysis (SEMA)
  - Team Software Process (TSP)

TEPPER SCHOOL OF BUSINESS

- Carnegie Bosch Institute for Applied Studies in International Management (CBI)
- Carnegie Mellon Electricity Industry Center
- Center for Analytical Research in Technology (CART)
- Center for Behavioral Decision Research (CBDR)
- Center for Business Communication
- Center for Business Solutions
- Center for Financial Markets
- Center for International Corporate Responsibility
- Center for the Interdisciplinary Research on Teams (CIRT)
- Center for the Management of Technology
- Center for Organizational Learning, Innovation and Performa
- Donald H. Jones Center for Entrepreneurship
- Green Design Initiative
- Teaching Innovation Center (TIC)
- The Gailliot Center for Public Policy

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ACCREDITATIONS BY COLLEGE & DEPARTMENT

FALL SEMESTER 2006

College/Department	Accreditation Agency	Year of Last Accreditation
CARNEGIE MELLON UNIVERSITY	Middle States Commission on Higher Education	2003
CARNEGIE INSTITUTE OF TECHNOLOGY	Accreditation Board for Engineering Technology (ABET)	2000
COLLEGE OF FINE ARTS		
Architecture	National Architectural Accrediting Board (NAAB)	2005
Art Design	National Association of Schools of Art and Design (NASAD)	1994
Music	National Association of Schools of Music (NASM)	2001
MELLON COLLEGE OF SCIENCE		
Chemistry	American Chemical Society	2006
H. JOHN HEINZ III SCHOOL OF PUBLIC POLICY & MANAGEMENT	National Association of Schools of Public Affairs and Administration (NASPAA)	1999
TEPPER SCHOOL OF BUSINESS	The Association to Advance Collegiate Schools of Business International (AACSB)	2005

CARNEGIE MELLON UNIVERSITY
UNIVERSITY ORGANIZATION CHART
ACADEMIC YEAR 2006-2007

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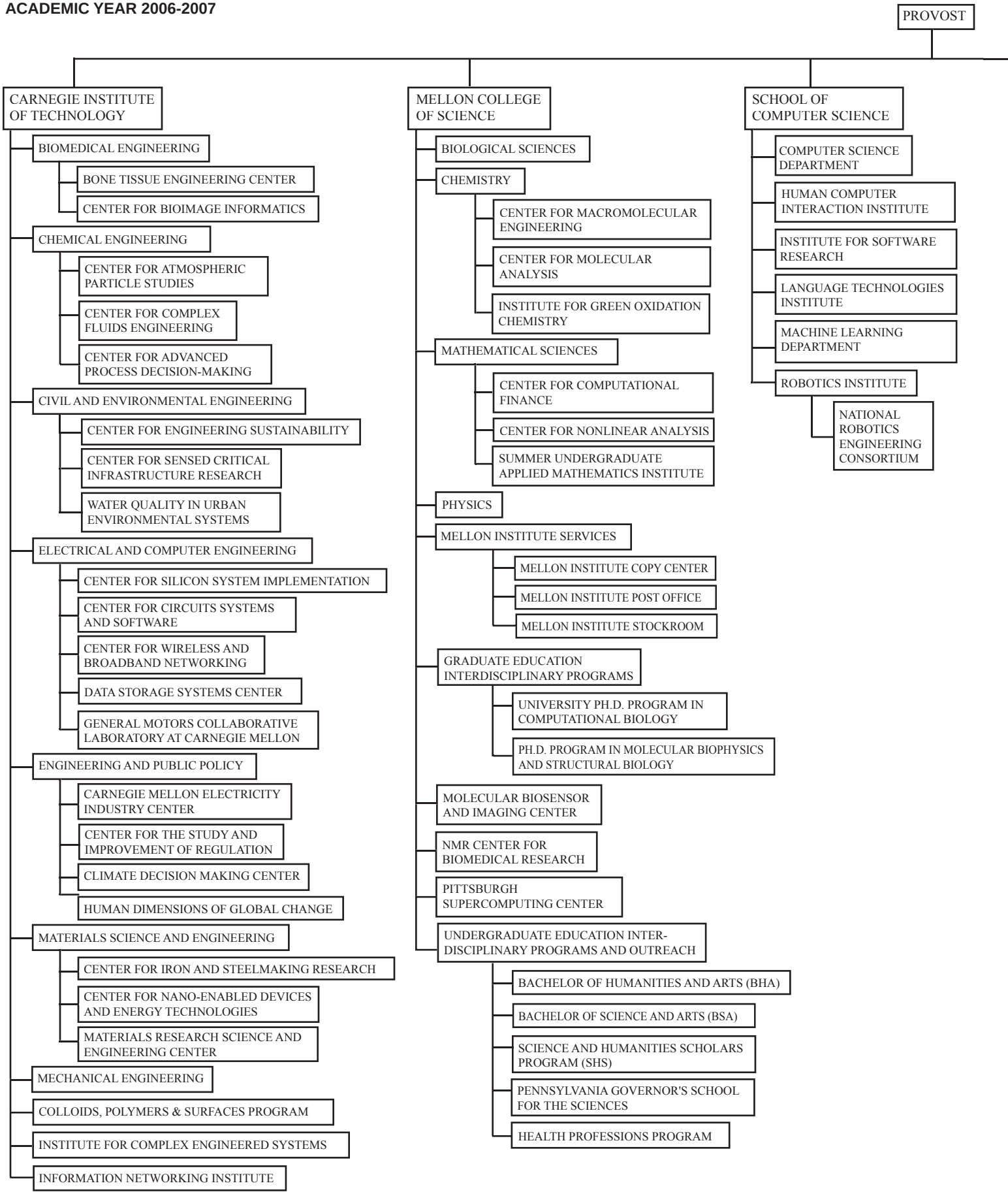
CARNEGIE MELLON UNIVERSITY
CHART OF THE DEPARTMENTS & RESEARCH CENTERS WITHIN THE COLLEGES
ACADEMIC YEAR 2006-2007



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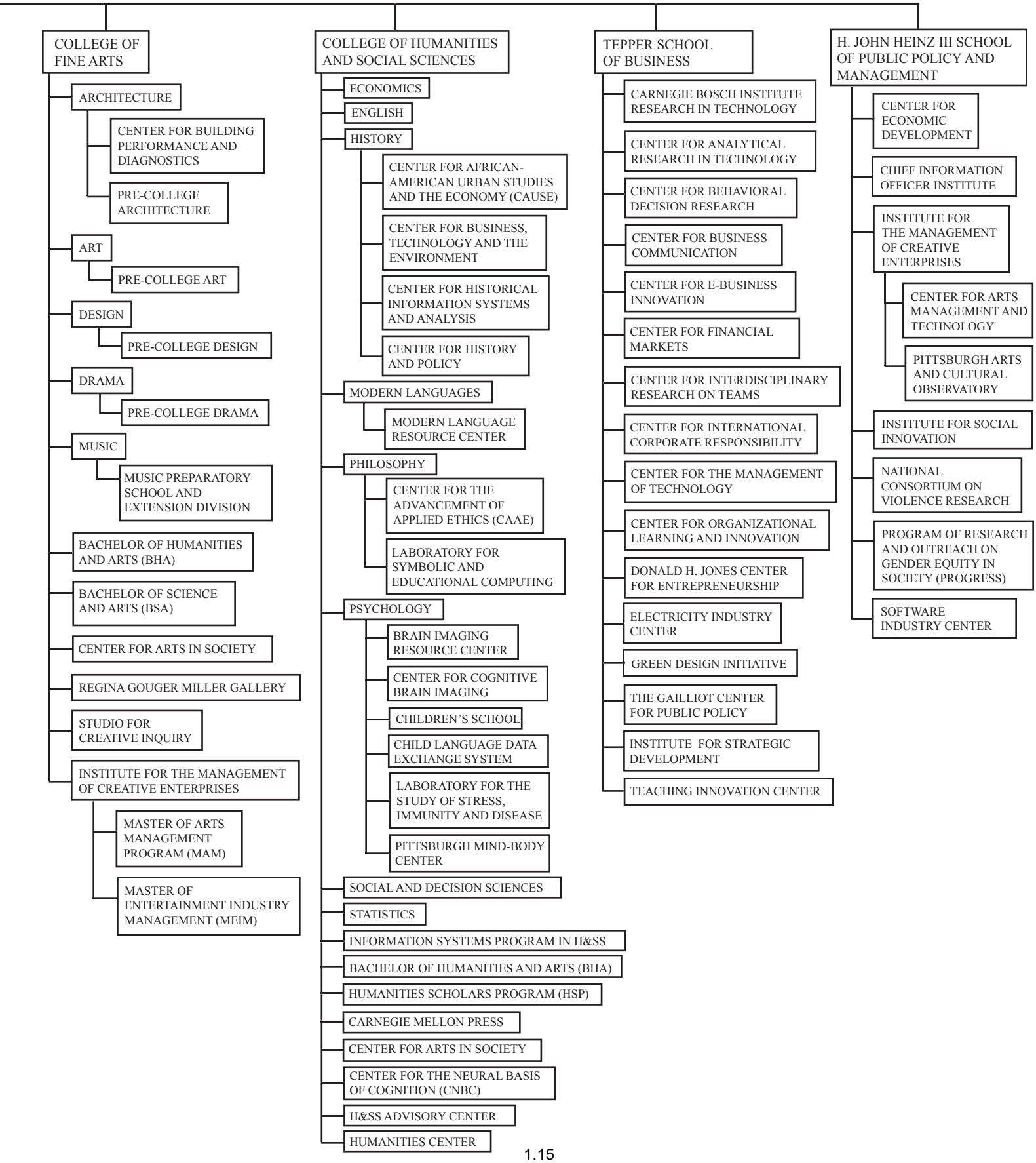

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ADMINISTRATION

ACADEMIC YEAR 2006 – 2007 (AS OF FALL 2006)

Jared L. Cohon	President
Mark S. Kamlet	Senior Vice President and Provost
Mary Jo Dively	Vice President and General Counsel
William F. Elliott	Vice President for Enrollment
Robbee Baker Kosak	Vice President for University Advancement
Peter Lee	Vice Provost for Research
John M. Mazur	Treasurer and Chief Investment Officer
Deborah J. Moon	Vice President and Chief Financial Officer
Indira Nair	Vice Provost for Education
Paul D. Nielsen	Chief Executive Officer and Director, Software Engineering Institute
Joel Smith	Vice Provost and Chief Information Officer
Randal E. Bryant	Dean, School of Computer Science
Jennifer Church	Dean, Student Affairs
Kenneth B. Dunn	Dean, Tepper School of Business
Pradeep K. Khosla	Dean, Carnegie Institute of Technology
John P. Lehoczky	Dean, College of Humanities and Social Sciences
Richard D. McCullough	Dean, Mellon College of Science
James H. Morris	Dean, Carnegie Mellon West
Hilary Robinson	Dean, College of Fine Arts
Gloriana St. Clair	Dean, University Libraries
Charles E. Thorpe	Dean, Carnegie Mellon Qatar Campus
Mark G. Wessel	Dean, H. John Heinz III School of Public Policy and Management

BOARD OF TRUSTEES

ACADEMIC YEAR 2006 – 2007 (AS OF JULY 1, 2006)

Officers of the Board

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* **Sunil Wadhwani**	Vice Chairman
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Deborah J. Moon	Vice President and Chief Financial Officer

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BOARD OF TRUSTEES (Cont.)

ACADEMIC YEAR 2006 – 2007 (AS OF JULY 1, 2006)

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Terms Expire in 2007

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Terms Expire in 2009

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ACADEMIC YEAR 2006 – 2007 (AS OF JULY 1, 2006)

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	James M. Walton	President Emeritus, Carnegie Institute
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