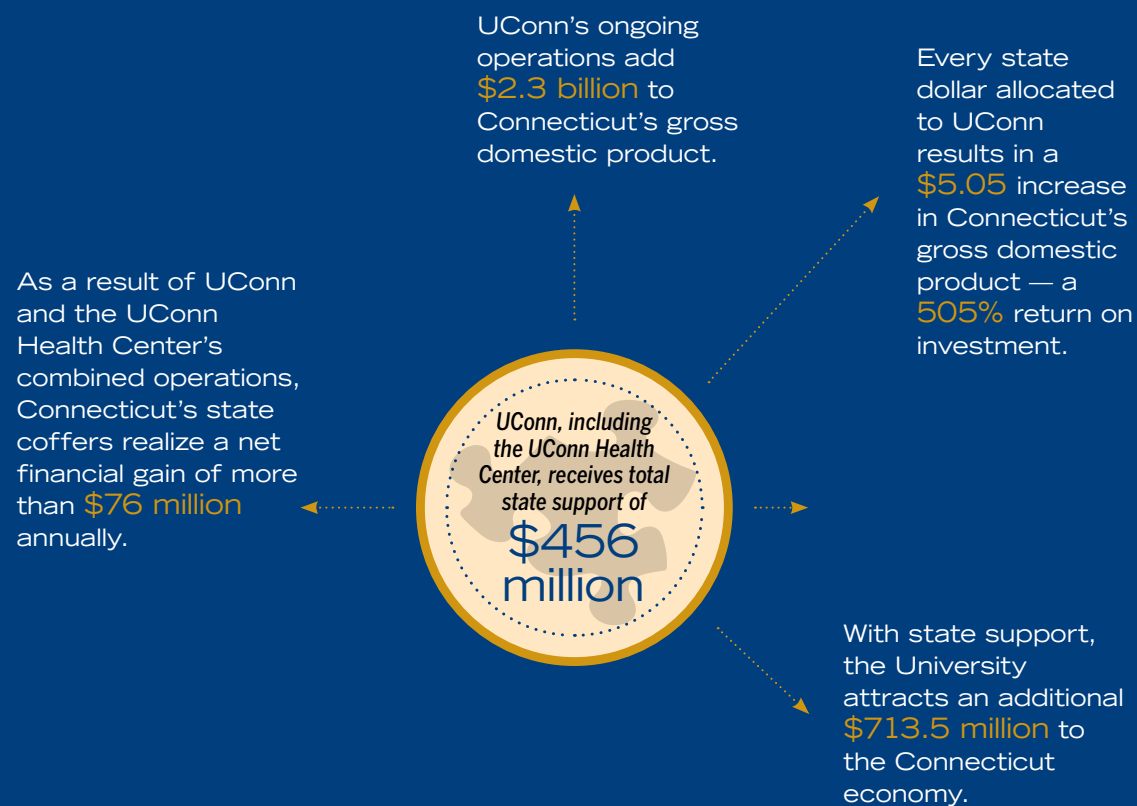




UCONNOMY



Contributing to the Economic Health of Connecticut
The University of Connecticut 2009



The doctor you trust. The schoolteacher who inspires your children. The scientist whose discoveries make our world a better place. The University of Connecticut graduates a continuous stream of talented, knowledgeable professionals who keep our state and our economy moving forward. In 2008, UConn educated more than 29,000 students and awarded more than 6,800 degrees. But the University's impact reaches far beyond the number of outstanding students it educates and graduates.

UConn's influence on the Connecticut economy is profound, sustaining more than 29,000 jobs across the state and contributing \$2.3 billion to Connecticut's gross domestic product. The University shapes and strengthens Connecticut's economic, social, cultural, and natural landscape through research, teaching, community engagement, and public and private partnerships.

Throughout this report, you will learn of the many ways Connecticut's economic strength is influenced by the contributions of the University — its faculty, its students, as well as its graduates. UConn's presence has never been more significant. From the innovations that stimulate growth in the business world to the outreach work that enriches the everyday lives of citizens, members of the UConn community play a vital role in sustaining and growing the state's economy.

UConn's values center on a commitment to inclusion, a dedication to excellence, and a concern for the well-being of Connecticut and its citizens. It is my expectation that, in reading about UConn's programs, initiatives, and people, you will gain a greater appreciation for the University's unique contributions to Connecticut's economy and quality of life.

Michael Hogan
 Michael J. Hogan
 President, University of Connecticut

PARTNERING with Businesses

From family-owned business operations to the Fortune 500 corporations headquartered across Connecticut, a myriad of businesses form the foundation of our state's diversified economy. UConn fortifies this business community by teaming up with innovative partners to help pioneer new products and build more viable businesses. Major corporations join forces with the University to solve industry problems. High-tech firms enjoy access to lab facilities. Even emerging companies turn to UConn for advice on legal issues. Through these mutually beneficial collaborations, business owners, UConn faculty, and students are coming together to raise Connecticut's competitiveness to an unprecedented level.

Connecticut
businesses experience
\$3.2 billion
in new sales as a result
of UConn and the
UConn Health Center's
ongoing operations

Support for Connecticut's Business Community

▼ Imagination at Work

Located in Stamford near the General Electric corporate headquarters, *edgelab* is a collaboration between GE and the School of Business that brings together UConn students, senior faculty, and

business executives in a unique learning laboratory. Here, GE benefits from the teamwork of its managers and University students and faculty, who join forces to generate answers to real-world challenges affecting GE businesses.



More than **29,000**
jobs are generated
in the state by the
University, including
the UConn Health
Center.

▲ Counsel for Connecticut's Innovators

Among the many legal issues facing emerging companies, knowledge about protecting their intellectual property is critical. UConn law students at the Intellectual Property and Entrepreneurship Law Clinic offer legal assistance to such companies, advising approximately 80 Connecticut clients on patent licensing, employee confidentiality agreements, and other issues since the clinic opened its doors in January 2007. The United States Patent and Trade Office (USPTO) selected this clinic as one of only six schools nationally to participate in a pilot program allowing law students, under the supervision of law school faculty, to practice intellectual property law before the USPTO.

◀ Superior Dentistry

Martin Freilich and colleagues in the UConn Health Center School of Dental Medicine are collaborating with Straumann AG, a global leader in implant dentistry based in Switzerland, to develop novel technologies for growing new bone around dental implants. By marrying UConn's intellectual property and research expertise with Straumann's

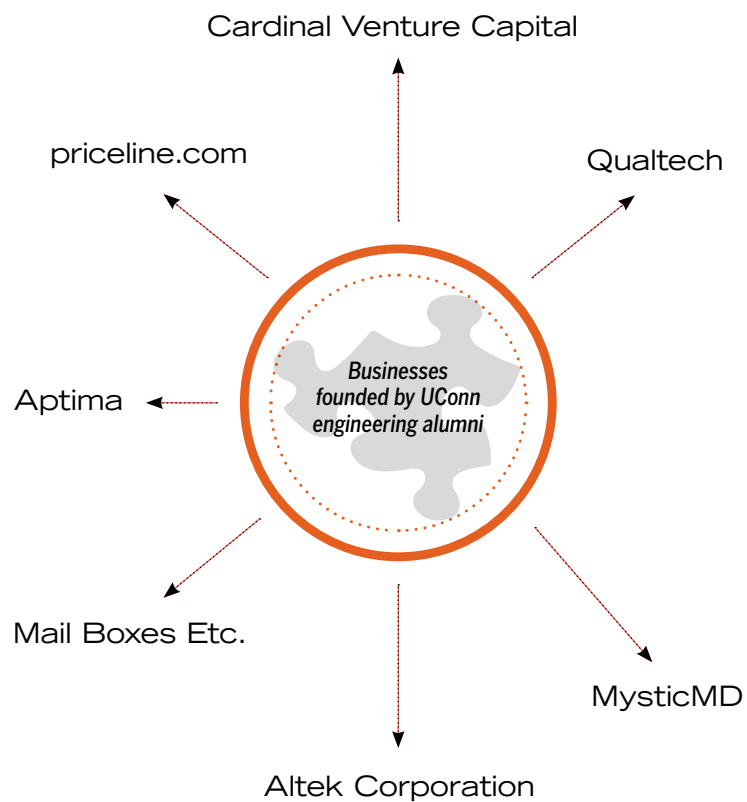
knowledge of implant surface modifications and biomaterials development, Freilich and his colleagues are moving toward human clinical trials for permanent tooth replacement.

Building on Our Strengths

Partnering with leading pharmaceutical company Boehringer Ingelheim, UConn's College of Liberal Arts and Sciences is running a pilot program designed to advance Connecticut's strong pharmaceutical sector. The program offers a Master of Science degree in synthetic organic chemistry coupled with an intensive six-month internship in drug discovery and development. While students are equipped with the coveted skills that will allow them to compete for positions at top bioscience firms, the program is supporting the state's growing pharmaceutical industry.

Innovative Business Solutions

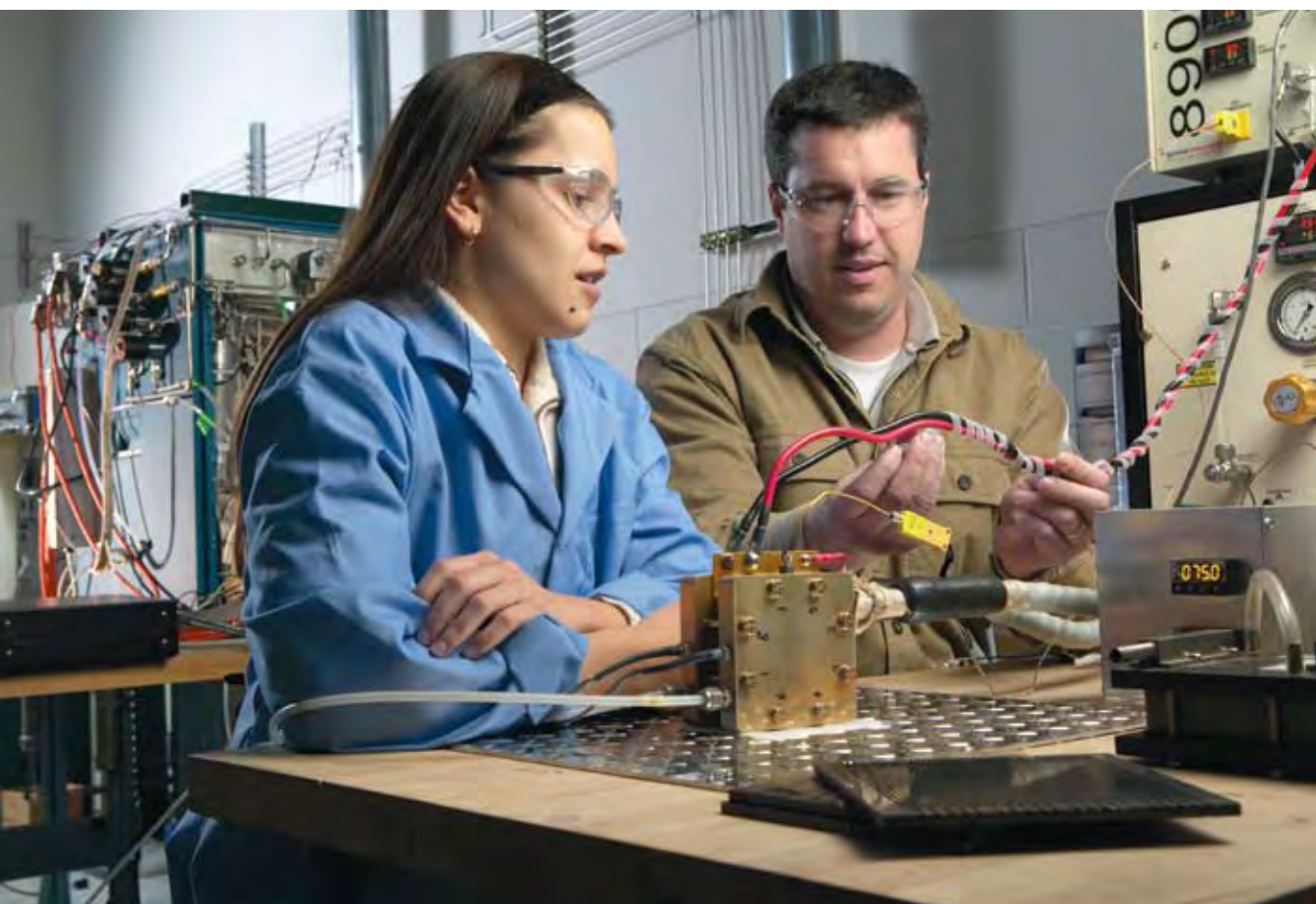
In the heart of the state's financial and insurance district in downtown Hartford, business leaders come together with faculty and students at the SS&C Technologies Financial Accelerator to develop profitable responses to insurance and



financial services industry opportunities. Participating corporate partners receive fresh insights regarding such current business issues as evaluating emerging technologies, reducing costs, and increasing revenues while also developing a pipeline of highly skilled future employees.

▼ The Future of Energy

The quest for promising energy alternatives is taking place right here in Connecticut. The Eminent Faculty Initiative in Sustainable Energy was established in 2007 as a unique partnership between UConn, the state, the Connecticut Clean Energy Fund (CCEF), and industrial partners FuelCell Energy, the Northeast Utilities Foundation, and UTC Power. With more than \$2 million in annual state funding, \$2.1 million from the industrial partners, \$3.5 million from CCEF, and more than \$750,000 in equipment from General Electric, the Initiative forms a nexus for advanced research, education, and training in renewable, low-CO₂ impact energy, including fuel cells, biofuels, and other sustainable technologies. Energy research is centered around the Connecticut Global Fuel Cell Center,



which enjoys multimillion-dollar federal and state grants to conduct visionary research with industry partners.

▲ Faculty Firms

Various spin-off businesses founded by faculty from the School of Engineering are producing innovative products, employing Connecticut citizens, and serving customers worldwide. UConn engineering professor Geoff Taylor's Opel, Inc., a Connecticut-based company established in 2001, manufactures and markets state-of-the-art solar technology products. Inframmat is an emerging nanotechnology company founded with technologies developed by UConn emeritus professor Peter Strutt. Engineering professor Doug Cooper's Control Station, Inc. provides simulation software and training to manufacturers.

Advancing IT Knowledge

Innovative use of information technology can benefit small and large businesses alike. The Connecticut Information Technology Institute in Stamford

partners with companies across the state to address technology education needs and offers customized training through IT-focused professional development courses, certificate programs, seminars, and other corporate services.

Members Only

The research and development efforts of 30 Connecticut firms are receiving support through UConn's Institute of Materials Science Associates Program. The program provides member companies with special training, access to UConn's state-of-the-art lab facilities and the expertise of more than 100 University faculty, and other resources that can offer technical support in addressing materials science and engineering challenges.

Teaming Up with Connecticut's Pharmacy Powerhouses

Pharmaceutical firms often rely on university resources — from faculty researchers to labs and equipment — in conducting studies into various areas of drug development. Pfizer and Boehringer



Ingelheim, two major pharmaceutical corporations based in Connecticut, are among those that turn to UConn's Center for Pharmaceutical Processing Research to carry out cooperative research efforts that include exploring novel technology for manufacturing drugs and improving product quality.

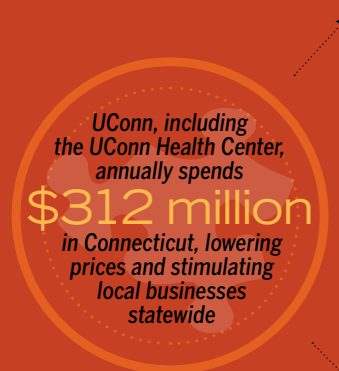
▲ Support for Entrepreneurs

Innovation is the lifeblood of a thriving economy. The Connecticut Center for Entrepreneurship and Innovation (CCEI), located in East Hartford within the UConn School of Business, supports new business development by assisting new and existing companies in solving complex business problems such as globalization strategies and marketing analy-

sis. Among CCEI's many programs is the Innovation Accelerator, in which project teams comprising graduate students, faculty, and business owners assist high-tech entrepreneurial ventures in addressing challenges associated with identifying and capturing business opportunities.

Bringing New Businesses to Life

From on-campus lab space to advanced equipment, UConn's Technology Incubation Program (TIP) supports high-tech entrepreneurial companies in getting ahead. With facilities across Connecticut, TIP assists new companies in moving ideas forward from inception to creation, turning research findings into viable products and businesses.



Across Connecticut, UConn students' spending injects more than **\$430 million** annually into the state economy.

Retired UConn faculty and staff residing in Connecticut generate more than **\$71 million** annually for the state economy through consumer spending.

ADVANCING Research and Innovation

UConn is a Carnegie Foundation Research University, a prestigious designation shared only by the nation's top higher education institutions. Faculty members from across the University, including the UConn Health Center, are taking on cutting-edge research projects aimed at transforming the lives of citizens — now and into the future. Their work brings about the knowledge and innovations that will ultimately foster business development, an enhanced quality of life, improved education, and stronger economic growth in Connecticut and beyond. This forward-thinking research and the value of new discoveries continue to inspire students, our scientists and visionaries for tomorrow.

In 2008, UConn
received nearly
\$200 million
in sponsored research
grants and awards

Moving Ideas from the Lab to the Market

Enhancing the Technology of Justice

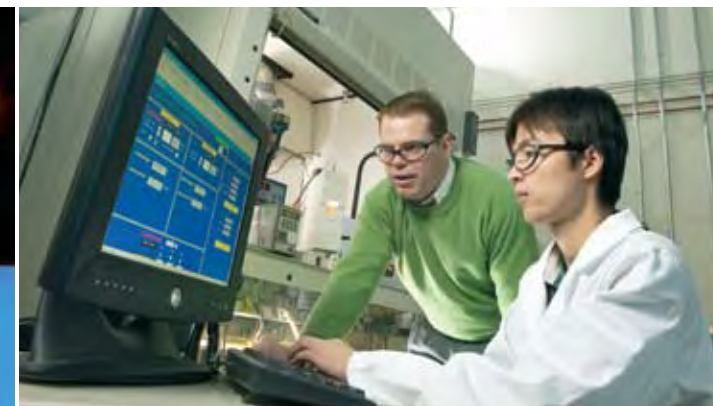
DNA evidence has emerged as a crucial component in many crime scene investigations. Since 2004, UConn's Center for Applied Genetics and Technology has focused on improving the forensic DNA technology used by crime labs across the nation. Headed by molecular and cell biology professor Linda Strausbaugh, the Center brings together the Connecticut State Police Forensic Sciences Lab's DNA Unit, faculty from numerous University departments, and several corporate partners in researching new methods of DNA analysis.

An Investment in Homeland Security

In 2008, the U.S. Department of Homeland Security selected UConn's School of Engineering as the research lead of a National Center of Excellence in Transportation Security. In addition to advancing Connecticut's own security, the Center's activities foster more security-oriented business developments and provide a well-trained transportation security workforce for the state.

Making Sense of Census Data

The Connecticut State Data Center in UConn's College of Liberal Arts and



\$92.5 million was
received for biomed-
ical research at the
UConn Health Center
in fiscal year 2008.

Sciences analyzes U.S. Census reports and tracks population trends affecting Connecticut. These studies, which examine school populations and demographic shifts that may change the state's representation in Congress, help towns across the state plan for their futures.

▼ Exploring the Frontier of Regenerative Medicine

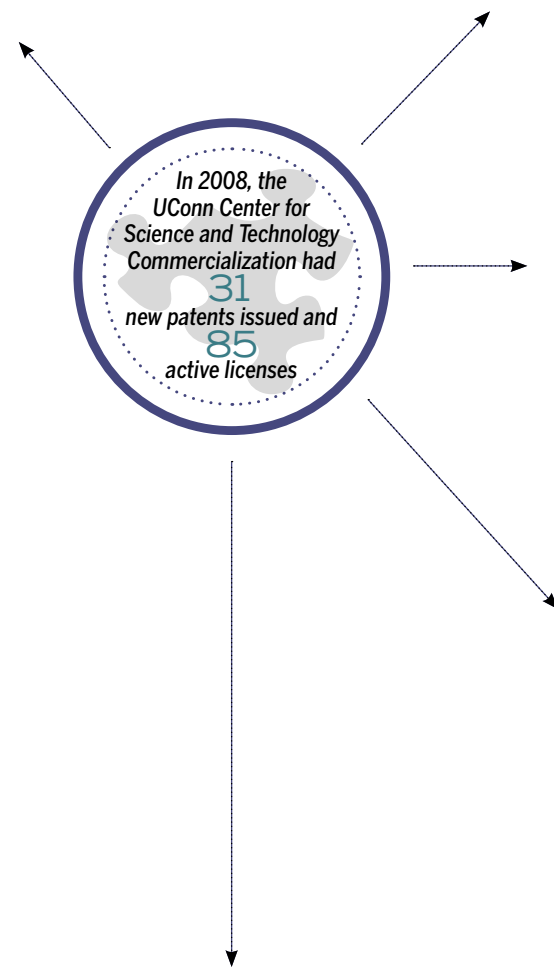
Stem cells are the future of health care. UConn, recognized as a national leader in stem cell technology, stands at the forefront of this highly promising field. Scientists on the main campus in Storrs and at the UConn Health Center are hard at work learning what makes stem cells grow, how to affect their development and, ultimately, how to turn them into therapies to treat a host of diseases.

The state-of-the-art Stem Cell Institute, expected to be completed in 2009, will soon serve as home for collaborative new stem cell research, uniting UConn's scientists in unlocking the promising secrets of stem cells.

Better Schools through Better Teachers

Improving K-12 education in Connecticut schools remains a state priority. UConn supports this effort through a range of research projects at the Neag School of Education, including the national reform initiative Teachers for a New Era. Based on the research finding that teacher quality has the biggest impact on student achievement, Teachers for a New Era prepares future teachers of the highest quality possible, who can go on to transform lives and strengthen our schools.





At the School of Engineering, current and former faculty members have amassed more than **240 patents** representing innovative tools and technologies that are changing the technological landscape.

◀ Breakthroughs in Nanotechnology

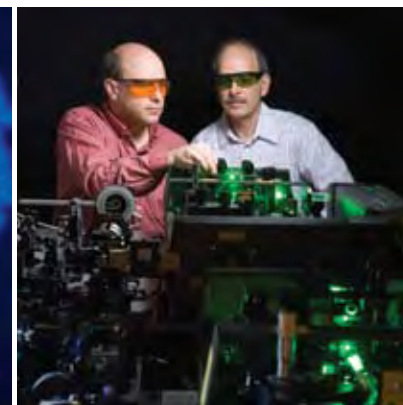
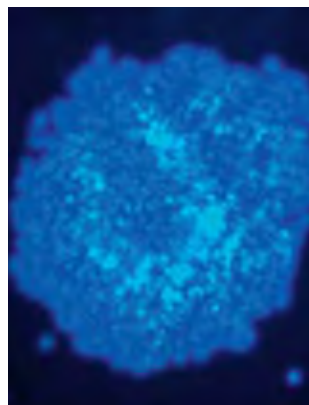
Scientists from across the University are immersed in the study of nanotechnology, an emerging discipline in which materials are examined — and manipulated — on a molecular scale. Faculty advancements into this groundbreaking technology hold enormous potential in diagnosing and treating disease, enhancing sustainable energy efforts, strengthening military defense capabilities, and building far more sophisticated electronics. UConn is actively pursuing these scientific endeavors, which promise to transform lives and lead to positive impacts on a global scale.

Delivering Advanced Pharmaceuticals

As a participant in the National Institute for Pharmaceutical Technology & Education, the UConn School of Pharmacy is working to bring new and safer medicines to market more quickly by collaborating with the U.S. Food and Drug Administration and others in the pharmaceutical industry.

▼ Medication Education for Patients

In the School of Nursing, faculty members are conducting research related to the dangers of self-medication among elderly patients in Connecticut. Nursing professor Patricia Neafsey, for example, is testing a software program that teaches older patients about the medications they take and the risk of potentially dangerous drug interactions. It is estimated that reducing self-medication behaviors could save **\$1 million** or more a year in emergency health care costs.





PROTECTING

Health and the Environment

Preserving the environment and promoting the health of Connecticut's citizens remain equally crucial in sustaining the state economy. Outstanding health care services and advanced research throughout the University, including its Health Center, are generating a healthier, more productive workforce. Outreach and education programs are teaching people how to achieve active, healthful lifestyles. With students, staff, and faculty alike committed to "green" thinking, UConn stands out as a strong advocate for environmental responsibility. The University integrates eco-friendly policies into its daily operations and tackles conservation challenges confronting the region — all of which ultimately lead to Connecticut's continued prosperity.

On Our Way to a More Sustainable World

▲ Promoting Environmental Sustainability

Environmental sustainability initiatives are of great importance to the University. UConn has implemented a range of policies, integrating "green" thinking into campus building construction, buying local produce, and raising bees

for honey production. Faculty continue to investigate solar energy, biodiesel production, and fuel cells, while student groups are promoting environmental awareness and activities and exploring environmental sustainability through various interdisciplinary programs.

Since 1970, more than 16,800 degrees have been awarded in numerous health care disciplines, including nursing, pharmacy, and allied health.

Fitting the Workplace to the Worker

Keeping Connecticut employees healthy and productive, the Ergonomics Center at the UConn Health Center provides workplace ergonomics evaluation and training for private firms, including United Technologies Research Corporation, ESPN, Gems Sensor, and Hamilton Sundstrand, as well as for state employees.

At the Forefront of Fighting Disease

Within the College of Agriculture and Natural Resources, scientists are playing a key role in the study of animal diseases that have an impact on public health in the Connecticut region. At the Center of Excellence for Vaccine Research, for example, vaccines and diagnostic tools developed to identify and treat diseases affecting poultry, cattle, and swine improve the agricultural economy as well as enhance the retail food industry.

Clean Water, Clean Oceans

Discoveries made by UConn faculty are proving valuable in keeping our natural world clean. Board of Trustees Distinguished Professor of Chemistry Steven Suib and his research group in the College of Liberal Arts and Sciences recently developed a membrane that can absorb up to 20 times its weight in oil and can be recycled many times — a finding that could have a major environmental impact with its potential for cleaning oil spills and filtering water. The technology for this membrane is now patent pending and available for licensing.

Nursing Care for Connecticut

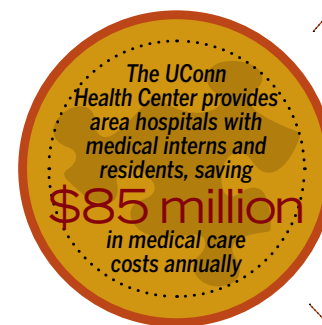
With 5,000 alumni, the School of Nursing is dedicated to educating tomorrow's nursing scholars and clinicians at the undergraduate, master's, certificate, and continuing education levels while supporting patients across the state with continued public health services. Each week, more than 300 nursing students provide upward of 5,000 hours of nursing care to patients and residents at area health care agencies, which has an economic impact of more than \$3.5 million annually.

Understanding Health Risk Behaviors

Striving to improve the well-being of at-risk populations, experts at UConn's Center for Health, Intervention, and Prevention (CHIP) conduct international research in such areas as cancer prevention, diabetes management, and substance abuse. CHIP's director, psychology professor Jeffrey Fisher, has alone received more than \$22 million in federal grants since 1989 to help reduce the incidence of HIV and AIDS.

Leader of the Pack

Although the Neag School of Education is most often noted for its teacher preparation program, it also develops future leaders in fields such as athletic training, exercise science, and physical therapy. In fact, Neag is home to the nation's #1 kinesiology doctoral program, as ranked by the American Academy of Kinesiology and Physical Therapy. UConn's kinesiology graduates go on to conduct research, train athletes, and teach people how to live healthier lives.





▲ Positive Effects on the Health of Latinos

Connecticut's Latinos make a lasting impact on the state's social, political, cultural, and economic structure, and yet they endure health problems at levels disproportionate to the rest of the population. Through the Connecticut Center for Eliminating Health Disparities among Latinos, UConn engages in outreach and research projects directed at reducing or preventing health disparities among Latinos in Connecticut.

Building a Pipeline of Medical Professionals

In cooperation with UConn's schools of Dental Medicine, Medicine, and Nursing, the School of Pharmacy takes part in the Urban Service Track Program, established to prepare health care professionals committed to providing health care to underserved populations in Connecticut's inner cities. These Urban Health Scholars obtain clinical training



Setting a standard in "green" building, The Burton Family Football Complex and Mark R. Shenkman Training Center — a state-of-the-art, environmentally friendly athletics hub at UConn's main campus in Storrs — were the first college athletic facilities to be certified as meeting the Leadership in Energy and Environmental Design (LEED) standards.

experiences in urban communities, serving those who cannot afford health care, including homeless people, migrant farm workers, and other underserved groups.

Tomorrow's Health Care Leaders

UConn prepares the students who will serve among the leadership of Connecticut's health care organizations. For more than 30 years, the Center for Healthcare and Insurance Studies, based in the School of Business, has served as an educational resource for students interested in health care management careers, offering undergraduate, graduate, and certificate degree programs in this field.

Comprehensive Health Care for Inmates

Correctional Managed Health Care, a partnership between the UConn Health Center and the state Department of Correction, provides comprehensive health care services to inmates in Connecticut's

correctional facilities. This program includes clinical services and case management in medicine, surgery, dentistry, and mental health and specialty care to the entire population of 19,000 state inmates.

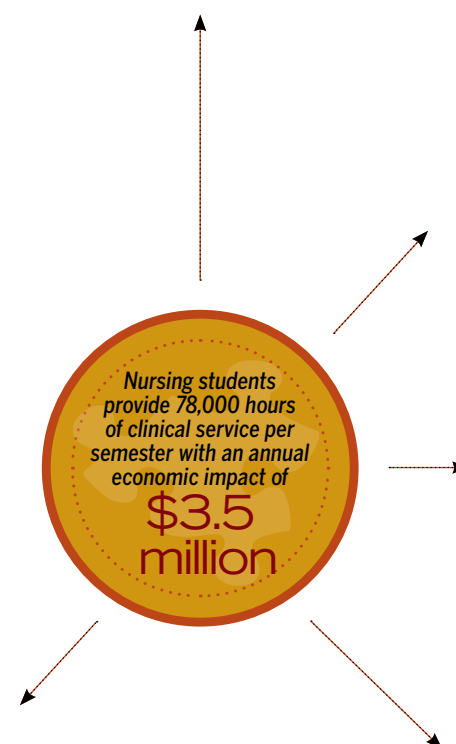
Poison Prevention

Citizens across the state can quickly and easily access free, accurate advice about poison exposure through the UConn Health Center's Connecticut Poison Control Center. In 2007, the Center marked its 50th year of providing specialized toxicology-related health services for the citizens and health care providers of Connecticut. Each year, its staff provides immediate medical advice to more than **30,000 callers** and prevents more than 20,000 needless emergency visits, saving the state's citizens nearly **\$4.1 million**.



◀ Getting to the Heart of the Matter

Physicians in the Pat and Jim Calhoun Cardiology Center at the UConn Health Center incorporate the latest scientific knowledge into their diagnoses and treatment of diseases of the heart and blood vessels, a leading cause of death among Americans. Working as a multidisciplinary team, they use the most sophisticated imaging techniques to identify problem areas and the latest medical and surgical strategies to repair them. At the Center, interventional cardiologist Michael Azrin has perfected the technique of accessing the heart for angioplasty through a small artery in the wrist, which reduces risk of bleeding and shortens recovery time. Director Bruce Liang has identified a protein that is a marker of heart failure, which could help improve clinical decision making.



In fiscal year 2008, there were **94,440** patient visits to the UConn Health Center's dental clinics.

BUILDING

the Workforce of Tomorrow

UConn — Connecticut's flagship institution of higher learning — draws top students and distinguished faculty to its campuses year after year. The University equips its diverse graduates with the knowledge they need to become among the state's most highly skilled workers and entrepreneurs, who meet the needs of citizens throughout the state and help attract industries that offer greater economic opportunity. Serving as doctors and dentists, shaping government policy, running thriving businesses, realizing scientific breakthroughs, and teaching schoolchildren, this well-educated workforce ensures that Connecticut thrives in today's increasingly competitive market.

Knowledge for the Next Generation of Professionals

Preparing Scientists with Business Know-How
Students seeking advanced schooling in emerging areas of science or mathematics in order to get ahead in today's competitive job market can do so through UConn's College of Liberal Arts and Sciences. The Professional Science Master's Degree Program offers graduate

degrees in three areas: applied financial mathematics, applied genomics, and microbial systems analysis. These hybrid programs — a mix of traditional coursework and original research — prepare students for successful science-focused careers in corporate, nonprofit, and governmental settings.



More than **5,000** UConn alumni hold senior executive positions in Connecticut businesses.

7 out of 10
UConn graduates remain in Connecticut upon graduating

Total compensation for Connecticut workers is **\$2 billion** higher as a result of the combined ongoing operations of UConn, including the UConn Health Center.

▲ Engineers of the Future

UConn's School of Engineering produces a pipeline of highly skilled professionals who enter the workforce or serve as professors, educating the engineering experts of tomorrow. Since the doctoral program in engineering began in 1959, more than 150 of the School's Ph.D. graduates have gone on to teach at colleges and universities nationwide, teaching thousands of undergraduate and graduate students, conducting research, and publishing their scholarly results.

Tomorrow's School Leaders

UConn has trained about one-quarter of the state's school superintendents and principals responsible for managing the institutions that ultimately foster greater student achievement. Through educational administration programs offered by the Neag School of Education, students are integrating academic coursework with intensive internship experiences in school leadership, with interns spending a collective **15,000 hours** a year in UConn's partner schools.

Experts in Insurance Law

UConn's Law School hosts the only Insurance Law Center in the nation. The Center's faculty serves as an international resource for education and the study of insurance law. Students can pursue a Master of Laws (LL.M.) in this specialized legal field.

Addressing Connecticut's Nursing Shortage

According to the U.S. Health Resources and Services Administration, Connecticut will be short more than 11,000 registered nurses by 2010. UConn's School of Nursing is addressing this shortage by recruiting students to nursing careers — many of whom remain in the state's workforce — while also preparing students to serve as the faculty who will train the next generation of nurses.

▲ Attracting the Best and Brightest Health Professionals

UConn's schools of Medicine and Dental Medicine have graduated thousands of health professionals, many of whom go on to practice in Connecticut. Since 1972, **1,289** men and women have received medical degrees from the UConn School of Dental Medicine and **2,744** men and women from the School of Medicine. The UConn Health Center continues to strengthen its ranks, recruiting M.D.s and D.M.D.s who practice their specialty in Connecticut while also serving as University faculty members.

Supporting Adoption Professionals

Connecticut families interested in adoption rely on the assistance of well-trained, knowledgeable professionals. UConn's School of Social Work offers support to the state's public welfare system, collaborating with the Department of Children and Families and Southern Connecticut State University to develop a Post-Master's Certificate in Clinical Issues in Adoption. Intended for child welfare professionals, private practitioners, and community mental health and adoption services providers, this continuing education program establishes a group of professionals who can offer post-adoption services with clinical expertise to the more than **4,500** families who have adopted children through Connecticut's public welfare system.

On-the-Job Training for Engineers

UConn's School of Engineering graduates are inspiring companies to innovate, producing new and improved products, and contributing to the economic strength of the state and the nation. In addition, engineers at participating Connecticut firms, including United Technologies Corporation, Pratt & Whitney, and Electric Boat, obtain advanced,

on-site training through the School's Master of Engineering (MENG) Program. This continuing education program includes course offerings in mechanical engineering, materials science, and chemical engineering. Since 1999, **more than 400 practicing engineers** have received MENG training.

Expanding Expertise in Toxicology

Scientists are needed by industry, academia, and the government to manage issues involving toxic substances, including their use and regulation. With full-time faculty from six University departments, the Center for Biochemical Toxicology at the School of Pharmacy is training these future toxicologists, who will contribute to the protection of public and environmental health on the state and national level.

▼ Setting the Scene for Success

Through UConn's unique academic partnership with the Metropolitan Opera, the School of Fine Arts is providing students with valuable instruction in the dramatic arts and ultimately producing a new generation of professionals who will contribute to Connecticut's vibrant arts and culture. Each year since 2002, students have had an opportunity to access the famed opera house from behind the scenes — observing dress rehearsals, taking backstage tours, learning firsthand about opera production work, and taking on

technical and administrative internships with the Met.

► Keeping Connecticut Competitive

Employers across Connecticut are gaining an edge over their competition with the help of the School of Business. Customized and open-enrollment finance, business law, and accounting courses offered to professionals through UConn's Executive Education Programs provide the advanced training employees need to adapt quickly to emerging business trends, advancing technology, and global expansion. The School of Business also is home to the UConn Executive MBA program in downtown Hartford.

▼ Addressing Coastal Concerns

Designated the state's Sea Grant College, UConn belongs to a nationwide network of university partners — supported in part by the National Oceanic and Atmospheric Administration — that are working to conserve coastal and marine resources through research, education, and training. The Connecticut Sea Grant College Program is based at UConn's campus at Avery Point, where students in the Department of Marine Sciences can pursue an undergraduate degree in coastal studies or a graduate degree in the field of oceanography. These students are actively involved in preserving the health of Long Island Sound, studying invasive species, and promoting a strong aquaculture that is critical to Connecticut's coastal fishing industry.

117 research centers and institutes at all campuses of the University, including the UConn Health Center, serve UConn's teaching, research, diversity, and outreach missions.





SUPPORTING the Community

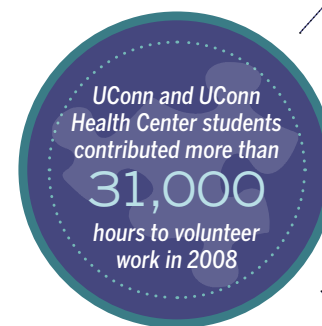
UConn celebrates a proud tradition of community service. Through hundreds of outreach programs and alliances with agencies on the local, state, and federal levels, the University makes a profound and positive impact on the lives of people across Connecticut. Students contribute thousands of hours through unpaid internships, providing free services to those in need. Faculty researchers volunteer their expertise in finding solutions to society's environmental, technological, and health concerns. And, funding from federal and private sources sponsors valuable scholarly studies of important civic issues.

An Enduring Commitment to Service

Tax Benefits

UConn's professional schools offer a variety of critical services to Connecticut's low- and moderate-income residents. For example, students in the School of Business Volunteer Income Tax Assistance (VITA) Program offer free tax preparation assistance to low-income

local residents. The School of Law Tax Clinic provides pro bono legal representation to low-income taxpayers who have federal and state tax controversies, while area attorneys also engage in providing additional assistance to taxpayers. Further, the Tax Clinic and the School of Law Tax Law Society partner with



community organizations to help prepare tax returns at VITA sites in Hartford County and to develop workshops to support various disadvantaged segments of the surrounding community.

Steps Toward Reducing Violence

Preventing violent behavior hinges on understanding violence and its causes. The Institute for Violence Prevention and Reduction, founded by the School of Social Work, seeks to develop effective violence reduction policies through innovative treatment and prevention programs, public and professional educational efforts, and research on national and local levels.

Revitalizing Waterbury

The University's campus in Waterbury, a \$30 million facility, stands as the cornerstone of a \$120 million downtown redevelopment program that includes a fine arts magnet school and the 2004 restoration of the historic Palace Theater. The campus offers an extensive array of undergraduate degrees and graduate programs. It is also home to the Osher Lifelong Learning Institute at the University of Connecticut, serving nearly 500 older adult learners from more than 55 cities and towns across the state.

▲ Coaching Kids on Health

Through the Husky Sport Program, children from Hartford's North End neighborhood are receiving valuable lessons in nutrition, physical activity, and life skills with the help of UConn's student-athletes, Neag School of Education students, and the Husky Nutrition Program. In 2007, the Husky Sport program received a \$250,000 gift from former UConn basketball star and current NBA player Emeka Okafor, which will be used to expand the program.

Economic Intelligence

The Connecticut Economy, a nonprofit quarterly review published by the University, reports vital regional and state economic information and analysis. The business community, citizens, and state, regional, and local governments use this resource to help determine economic trends and make economic decisions.

Kids Counsel

Law school students actively participate in pro bono work, not only enriching their own legal education but also addressing the unmet legal needs of local residents with limited means. For example, the Center for Children's Advocacy, based

at the UConn School of Law, promotes the legal rights of Connecticut's low-income children and serves hundreds of children each year who are dependent upon the judicial, child welfare, health, education, and juvenile justice systems for their care.

Advising Seniors on Medicare Drug Plans

Through the School of Pharmacy's public service efforts, state residents benefit from greater access to and more effective use of medications. In one such outreach program, pharmacy students review the individual medication regimens of senior Medicare patients in Connecticut and counsel them on the most appropriate prescription drug plan choice for covering the cost of their medications.

Dental Care for Special Needs Patients

Providing \$100,000 in funding, the Connecticut Department of Developmental Services has partnered with the School of Dental Medicine to support a collaborative dental fellowship program focused on the dental health of individuals with developmental and acquired disabilities. These funds will enhance services for dental care patients with special needs and provide for more than **3,000 outpatient visits**.

▼ Inspiring Scientific Minds

Each summer, high school juniors and seniors with an interest in engineering turn to UConn's E2K program. Participants spend a week at UConn, acquiring firsthand experience in the University's state-of-the-art labs, taking part in hands-on experiments with full-time faculty, and receiving advice from current engineering students.

300 School of Social Work graduate students contribute more than **168,000** hours annually to delivering social services through a variety of agencies.

Keeping America Safe

UConn's Center for Continuing Studies is working to develop America's future leaders in homeland security. In 2007, the Center received a federal training grant of **\$1.3 million** from the U.S. Department of Homeland Security to run an eight-week leadership development program focused on preparing more than 650 future leaders in homeland security over the next three years.

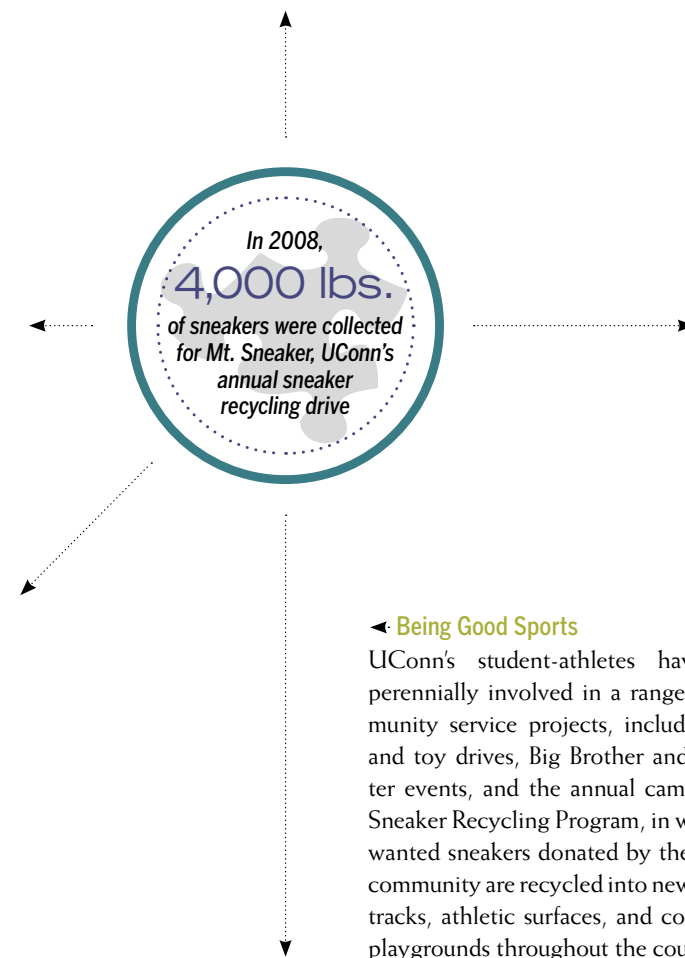
► Migrant Farm Workers Clinic

The Migrant Farm Workers Clinic, formed in part by the School of Medicine, provides free health education and increased access to primary health care services for migrant and seasonal farm workers in Connecticut. Each season, the clinic provides medical services to hundreds of these workers, few of whom have access to health coverage. In 2008, the program won the Steve Shore Community Catalyst award, which honors a program that demonstrates excellence and outstanding commitment to improving the health of New England farm workers.

▼ Advocating for Human Rights

Protecting human rights is a global issue. UConn's Human Rights Institute, which coordinates human welfare and social reform initiatives and promotes an approach to international human rights scholarship based on research in the social sciences, humanities, and law, sponsors numerous conferences and lectures related to economic, social, children's, women's, and civil rights. UConn holds the only UNESCO Chair in Human Rights in the United States.





◀ Being Good Sports

UConn's student-athletes have been perennially involved in a range of community service projects, including food and toy drives, Big Brother and Big Sister events, and the annual campus-wide Sneaker Recycling Program, in which unwanted sneakers donated by the UConn community are recycled into new running tracks, athletic surfaces, and community playgrounds throughout the country.

A Fresh Approach to School Reform

The Neag School of Education joined forces with a number of Connecticut's teacher unions and school administra-

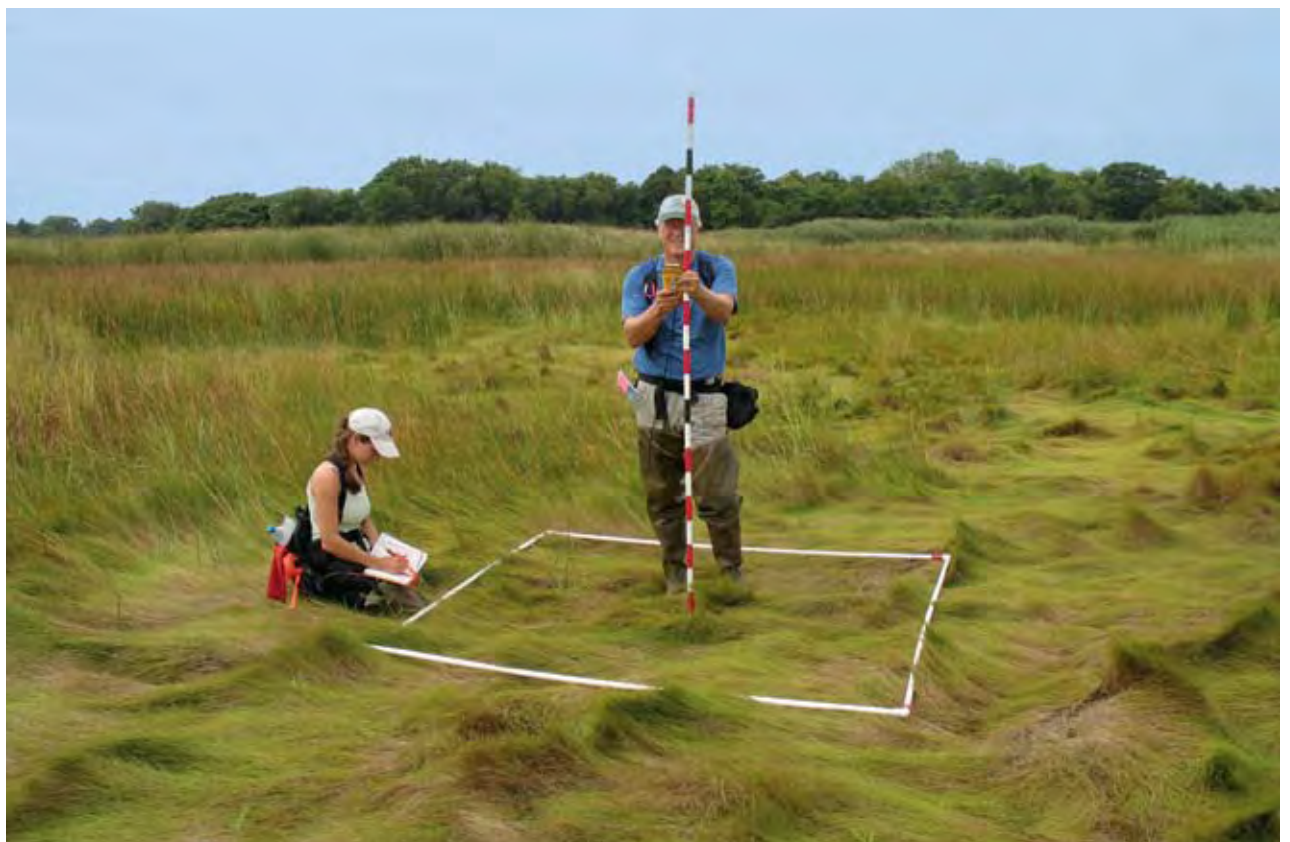
tor organizations to form a coalition to raise student achievement in our state's urban schools. The Connecticut Alliance for CommPACT Schools, a sweeping school reform effort, will empower key stakeholders — including teachers, principals, and parents — to make collective decisions on staffing, curricula, and other areas for eight low-performing schools over the next five years.

Physical Therapy Services

The Nayden Rehabilitation Clinic at the Neag School of Education provides rehabilitation services to more than **1,000 patients** each year while serving as a local training site for Neag's physical therapy students. The Clinic also sponsors community health talks and hosts health-related support group meetings.

▼ CLEAR Solutions

Balancing natural resource protection and economic growth is a challenge for Connecticut communities and their decision makers. UConn offers support in land use planning and natural resource protection through its Center for Land Use Education and Research (CLEAR) within the College of Agriculture and Natural Resources, combining research with education and training to assist these stakeholders in making good land-use decisions.





PROMOTING

Arts, Culture, and State Pride

Through the University's remarkably diverse range of museums, performing arts venues, recreational programs, and athletic events, state residents as well as visitors to the region derive benefit from a wealth of exciting, culturally rich attractions. In enhancing the quality of day-to-day life in Connecticut, the University also helps employers attract talented workers to the area. At the same time, unified pride in UConn athletics — otherwise known as “Huskymania” — has drawn fans from across the state and region to attend games, boosting demand for UConn-branded products and encouraging corporate support.

Contributions to Quality of Life

Fine Arts on Campus

Artistic exhibitions covering a wide array of subjects, media, time periods, and points of view are presented throughout the year at the William Benton Museum of Art on UConn's Storrs campus. The Jorgensen Center for the Performing Arts and von der Mehden Recital Hall, also in

Storrs, host world-class performances in music, theater, and the performing arts.

► Get the Scoop

More than 100,000 students, residents, and Connecticut tourists visit the Dairy Bar each year to enjoy dozens of flavors of UConn's own homemade ice cream.

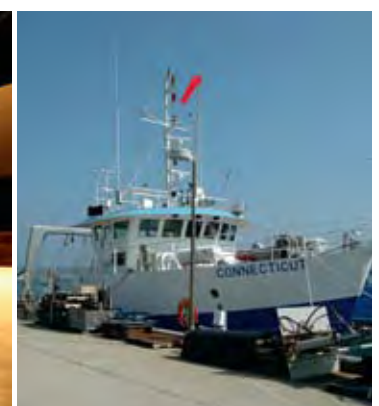
Since 1986,
worldwide licensing
of Husky products has
generated more than
\$200 million
in retail sales

▲ Team Players

The increasing popularity of UConn athletics has annually drawn more than 320,000 fans to Hartford's XL Center for basketball games and nearly 225,000 fans to East Hartford for Division I football at Rentschler Field. UConn's ability to attract fans has resulted in Connecticut's hosting NCAA women's basketball tournaments in Bridgeport in 2004, 2006, and 2008. In addition, Hartford has become the home of the Big East Women's Basketball Championship, thanks to the anchoring support of UConn fans.

▼ Ocean Explorers

Based at UConn's campus at Avery Point, Project Oceanology is a nonprofit marine





science and environmental education center offering recreational and learning opportunities for children, tourists, and teachers. About **25,000 people a year** experience the marine environment firsthand through a variety of programs and activities, including waterfront lab experiments and Long Island Sound cruises aboard Project Oceanology's research vessels.

In the Write Place

With an ever-growing collection of more than 1,300 books written by Litchfield County authors, the nonprofit Litchfield County Writers Project at UConn's campus in Torrington enhances community and literary relationships with an exciting schedule of free readings, workshops, performances, and lectures each year. Author events have featured Frank McCourt, Candace Bushnell, Honor Moore, and many others.

◀ A Flair for the Dramatic

The Connecticut Repertory Theatre, the School of Fine Arts' theater production group, presents traditional dramatic works along with musicals, new productions, and workshops during the summer season, entertaining upward of **20,000 patrons** annually.

▼ Appreciation for the Natural World

The Connecticut State Museum of Natural History, located at UConn's main campus in Storrs, serves UConn's students and academics, K-12 educators, community groups, and the general public with outreach activities, campus programs, and exciting exhibits that promote an understanding of New England's natural and cultural history.

Pulling the Strings

With more than 2,000 puppets, the Ballard Institute and Museum of Puppetry in the School of Fine Arts holds one of the most extensive collections in the United States. The museum provides educational exhibitions, tours, and programs for the University's student body, local schoolchildren, and the surrounding community.

Youth Development

Through the Connecticut 4-H Youth Development Program, area youth participate in a wide range of educational and recreational activities in community or camp settings, including clinics, contests, and special events sponsored by UConn's College of Agriculture and Natural Resources.

Huskymania

Connecticut-based vendors produce UConn-branded items sold in retail outlets throughout the state, from family-owned businesses to local outlets of national firms, generating income for businesses and state sales tax revenue. Demand for UConn consumables has expanded the line of UConn Husky products from tortilla chips and salsa to bottled water, chocolate bars, and other products manufactured, sold, and licensed by Connecticut companies.

▼ Top Dog

Since 2000, UConn teams have won 28 Big East regular season championships and 27 Big East tournament championships. They have appeared in **39 NCAA tournaments**, 12 NCAA national semifinals, and two bowl games and have won six national championships.

From museum exhibits and theater performances to community programs and home athletic events, more than **1 million** people attended public events on UConn campuses across Connecticut.



UConn

Final Facts

The University of Connecticut's influence on the economic, social, and cultural environment of Connecticut grows increasingly significant with each passing year. Offering an outstanding, affordable education, the University prepares a substantial portion of the state's workforce — a workforce that is crucial to the future prosperity of Connecticut — with upward of 29,000 full-time undergraduate and graduate students enrolled at UConn in fall 2008. University programs, research, and outreach efforts touch virtually every corner of the state, supporting the regional economy and changing lives for the better. The following facts and figures underscore the magnitude of UConn's impact.

Ongoing operations at UConn, including the UConn Health Center, add \$2.3 billion to Connecticut's gross domestic product on average each year.

Connecticut businesses experience \$3.2 billion in new sales as a result of the ongoing operations at UConn, including the UConn Health Center.

Total compensation for Connecticut workers is \$2 billion higher as a result of the combined ongoing operations of UConn and the UConn Health Center.

UConn, including the UConn Health Center, receives total state support of \$456 million. As a result, the University attracts an additional \$713.5 million to the Connecticut economy.

UConn, including the UConn Health Center, generates more than 29,000 jobs in Connecticut.

Every state dollar allocated to the University, including the UConn Health Center, generates a \$5.05 increase in Connecticut's gross domestic product — a 505% return on investment.

As a result of UConn and the UConn Health Center's combined operations, Connecticut's state coffers realize a net financial gain of \$76 million annually.

From 2007 to 2008, more than 6,800 degrees were awarded by the University of Connecticut, with about 71 percent of graduates remaining in Connecticut upon graduating. This includes more than 300 Ph.D. recipients and more than 350 recipients of professional degrees.

More than 2/3 of Connecticut's general population believe that having a strong UConn is vital to the future of Connecticut's economy.

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