UNIVERSITY OF ILLINOIS

RESEARCH PARK

CORPORATE DISCOVERY
ACADEMIC EXCELLENCE
PARTNERSHIPS IN INNOVATION
The Research Park at the University of Illinois provides an environment where technology-based businesses can collaborate on research and development with faculty and students at Illinois while enjoying access to its labs, equipment, and services. Located minutes from central campus, Research Park is home to more than 60 companies in nine buildings, employing over 1,000 people in high-technology careers. In addition, more than 200 student interns work for these companies, gaining valuable work experience while making real contributions.

A vibrant community of entrepreneurs and innovators, the Park encourages collaborative research, fosters economic growth, and helps further commercialization of the University’s intellectual assets.

www.researchpark.uiuc.edu
The University of Illinois, one of the world’s major centers of technology innovation, is consistently ranked within the top 10 major research universities for the average number of new technology patents issued annually. Companies at the Research Park take advantage of this rich environment to build relationships and exchange ideas with fellow colleagues and to collaborate with University researchers and students—launching new paths toward insight, innovation, and value. This is the place where companies flourish as leaders in business and technology.

EnterpriseWorks (EW) is a 43,000 sq. ft. startup technology business incubator. Since opening in 2003, EW has become the launching pad for more than 70 startup companies. EW provides an ideal environment for starting a high-growth technology venture, with 24 full wet-chemistry labs, furnished office space, an extensive array of shared equipment, server co-location facilities, and conference rooms with complete presentation facilities and wireless Internet access. Companies interested in renting space at EnterpriseWorks must submit a completed application accompanied by a written business plan. Acceptance as a tenant is contingent upon meeting specific criteria for high-growth success.

To better facilitate the transfer and commercialization of University-based technologies and intellectual properties, the Office of Technology Management was created to encourage innovation, enhance research, and facilitate economic development through the transfer of intellectual property. The office works closely with the businesses in Research Park to streamline the licensing process and facilitate University IP licensing opportunities that can support a business’ strategic plans. Collaboration with this office has allowed tenants, especially smaller startups, to develop new technologies, license intellectual property, and grow their businesses at a faster rate than would be possible elsewhere.

From startup companies to multinational corporations, our tenants are advancing and commercializing technologies applied to a wide range of industries and markets:

**Advanced materials**
- coatings
- self-healing materials

**Alternate energy systems**
- battery conditioning
- biofuels
- fuel cells
- solar technologies

**Biotechnology**
- diagnostic systems
- drug delivery systems
- pathogen and disease detection
- plant genomics
- stem cell research

**High-performance computing**
- data mining and analytics
- decision support systems
- enterprise systems
- fault tolerance
- modeling and simulation
- network security
- software development

**Homeland security**
- detection systems
- energy grid monitoring
- screening systems

**Internet**
- online consumer applications
- server systems
- social networking
- web search engines

**Product engineering**
- auto and construction vehicles
- design simulation
- image processing
- lighting
- microsensors
- space propulsion systems

**Telecommunications**
- mobile phones
- wireless transmission

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With a mission to provide partnerships in innovation, Research Park offers many benefits to tenants, including:

- On-campus location in an attractive park-like setting
- EnterpriseWorks incubator for high-tech startup ventures
- Access to University services, including libraries and laboratories
- Continuous free bus service to and from central campus
- Free surface parking adjacent to all buildings
- Flexible lease, purchase, and build-to-suit terms for corporate space of any kind
- Convenient access to Chesterbrook Academy, which offers top-notch educational and enrichment programs for infants through school-aged children
- New I Hotel featuring 124 premium guest rooms, Houlihan’s restaurant, and a 38,000 sq. ft. conference center (August 2008)
- An active tenant community that enjoys year-round educational, entertainment, and networking events

"The atmosphere at the Research Park is positive, friendly, and conducive to training with other companies here. It has allowed our company to flourish and grow in a good environment."

David Carroll
Engineering Director, CU Aerospace
The University of Illinois, the state’s flagship public university, boasts world-renowned faculty, students, and resources. In its 2008 rankings, U.S. News & World Report’s America’s Best Colleges rated Illinois as the number eight public university in the nation. Illinois’ reputation and facilities attract the brightest students and the best faculty from around the world.

More than 2,000 faculty members lead over 42,000 undergraduate, graduate, and professional students in a process of discovery and learning in 16 colleges and schools and more than 80 research centers and labs. The University claims 22 Nobel laureates among its internationally known faculty and alumni. More than 140 faculty belong to the American Academy of Arts and Sciences, the National Academy of Science, or the National Academy of Engineering.

Notable campus research centers include the National Center for Supercomputing Applications (NCSA), the Thomas M. Siebel Center for Computer Science, the Beckman Institute for Advanced Science and Technology, the Micro and Nanotechnology Laboratory, and the Institute for Genomic Biology.

Public engagement opportunities abound—through such programs as Partnership Illinois and University of Illinois Extension—in which University and community members collaborate to address society’s critical issues. The services of campus cultural centers, plus many conferences, institutes, courses, and workshops are offered by the University. Exciting Big Ten athletics attract spectators at Memorial Stadium and Assembly Hall. The University offers several newly renovated campus recreation facilities, and the Krannert Center for the Performing Arts plays host to more than 300 performances each year.

Excellence at Illinois

“I worked at Caterpillar in the Peoria [Illinois] area, so when I returned to the college environment it was a dream job to work for a great company and be around the students. They are talented, bright, and very energetic. That’s what’s different about Champaign—the enthusiasm level.”

Walt Lohmann
Division Manager, Caterpillar
Champaign-Urbana has the Resources to Make a Difference

Home to a myriad of businesses and entertainment venues, the twin cities are two of the most cosmopolitan in the state. With a combined population of 103,000, the cities feature a variety of theaters, restaurants, concert arenas, and thriving downtowns, each just a short distance from the Illinois campus. The community boasts more than a dozen major museums and galleries, including the University’s own Krannert Art Museum and Kinkead Pavilion, the second largest museum in Illinois. With more than 80 parks and recreation facilities, there are many ways to get involved. A top-notch education system, quality health care, and affordable housing are all available in an easy-commute environment.

“At the Research Park, there’s a good balance of campus life and corporate life. I’m getting solid experience while in college because the work I do at State Farm benefits the company. I know the results and the projects I’m working on are worthwhile.”

Linzi Rector
Student Intern, State Farm

Committed to Continuous Development

Research Park continues to add to its energy and quality of life with the additions of a children’s academy, four-star hotel and restaurant, 38,000 sq. ft. state-of-the-art conference center, 1,500 seat outdoor amphitheater, walking and bike paths, and planned retail establishments. The Champaign and Urbana Park Districts are also working to develop a sculpture program and a recreational trail to provide relaxation opportunities for the Research Park’s busy tenants.

Comprising nearly 20 percent of the work force in Research Park, more than 200 student interns with leading technical skills are employed here, making real contributions to corporate research and product development programs. Internships with companies in Research Park are highly coveted, and companies can recruit top students and transition them into full-time professional positions upon graduation. Location at the Park can ensure greater access to talent, participation in student organizations, longer term internship projects, and reduced recruiting expenses. To nurture a sense of community among the students, the Park hosts a regular agenda of student picnics, concerts, career fairs, and educational seminars.

Engaging the Students

Champaign-Urbana has the Resources to Make a Difference
Leasing Opportunities at the Park

Fox/Atkins Development LLC, the private developer of Research Park, manages the leasing of six multi-tenant buildings comprising more than 320,000 sq. ft. Fox/Atkins constructs custom office space within the buildings for tenants, and an architect and interior designer create a layout and design to reflect the company’s needs. Fox/Atkins offers financing options to provide turnkey opportunities for tenants to move into completed space.

Motorola Building
75,000 sq. ft.

SAIC Building
65,000 sq. ft.

Caterpillar
SAIC
The HDF Group
University of Illinois Grants and Contracts

State Surveys Building
65,000 sq. ft.
Illinois Natural History Survey
Illinois State Geological Survey

EnterpriseWorks
45,000 sq. ft.
Advanced Biofuels
Advent
Ambient
Ambitech Engineering
Armored Computing
Autonomic Materials, Inc.
Caviton, Inc.
Cazoolde
Cbana Laboratories
ChemSensing
Chromatin, Inc.
CleanMake
Common Ground Publishing
D & E Technical
Distant Focus Corp
DyzmTech Inc.
Eden Park Illumination, Inc.
ESI US R&D, Inc.
InstaRecon
Kim Laboratories
LEAMyGroup, Inc.
Mimosa Acoustics
Nanodisc
NanoSi Advanced Technology, Inc.
Network Geographics
One Llama Media
Open Integration Incorporated (OpenII)
RiverGlass, Inc.
SmartSpark Energy Systems
Snap and Buy
Solidware Technologies, Inc.
Starfire Industries
Student Entrepreneurship Learning Lab
Tetravitae Bioscience, Inc.
UT Dots
Vision Technology

Strata Building
65,000 sq. ft.
Blackman & Beard
Computational Applications and System Integration, Inc.
(CA & SI)
IllinoisVentures
Open Prairie Ventures
PowerWorld Corporation
Qualcomm
State Farm
Strata Decision Technology
University of Illinois:
Academy for Entrepreneurial Leadership
Campus Recreation
China Executive Leadership Programs
Cline Center for Democracy
College of Business Development Office
Decision Support
Institute of Government and Public Affairs

iCyt Building
45,000 sq. ft.
Bytemobile
CU Aerospace
iCyt
Riverbed Technology

Technology Development & Fabrication Center
20,000 sq. ft.
Anvik
Time-O-Matic

Information Technology Center
53,000 sq. ft.
Archer Daniels Midland Company (ADM)
Ploughman Analytics
Roundtable Media
Trusted Computer Solutions
University of Illinois Osher Lifelong Learning Institute
Yahoo!

Child Development Center
20,000 sq. ft.
Chesterbrook Academy
University of Illinois Speech-Language Pathology Clinic

"Champaign-Urbana is quickly becoming a premier community of the creative class, which is fertile ground for entrepreneurship and the arts. Being physically located at the Research Park is a great opportunity because this is the heart of entrepreneurial activity in our community. We have world-class companies being developed here."

Tony Mendes
Executive Director, Academy for Entrepreneurial Leadership,
University of Illinois

"In a business, space is important, and the quality that’s been put into the buildings here makes people feel good about coming to work. The Research Park has done a terrific job of creating an attractive, stimulating environment."

Tim Hoerr
Chief Executive Officer, iCyt