The Office of Corporate Relations (OCR) is thankful for the opportunity to serve our more than 450 corporate partners in 2019. They help our students gain vital experiential learning and support groundbreaking research at University of Illinois at Urbana-Champaign. In 2019, our corporate partners invested $119.2 million on our campus. 11,296 unique employers hired from Illinois. Our corporate partners are also important members of our vibrant innovation ecosystem.

The OCR acts as a one-stop-shop for companies that come to Illinois. We serve student engagement, branding and sponsorship, targeted research, innovation and tech transfer and professional education needs of companies. Illinois is always at the cutting edge of interdisciplinary research. In 2019, the university launched several new research initiatives to address global challenges that face our society today, including the Center for Autonomy, the Center for Artificial Intelligence and the Center for Digital Agriculture.

We look forward to another year of successful corporate partnerships in 2020!

Pradeep Khanna
Associate Vice Chancellor for Corporate Relations and Economic Development at the University of Illinois at Urbana–Champaign
UNIVERSITY OF ILLINOIS
AT A GLANCE

50,000+
Total Students

470,000+
Living alumni, one of the largest
U.S. alumni organizations

89%
Graduates reporting first job or
continuing education within six
months of graduation (FY2017)

$642M
Total Research Expenditures
(FY2017)

$136M
National Science Foundation
awards (FY2017)

100+
Entrepreneurial teams and
start-ups receiving support
from university resources

150
Programs of Study

5,000+
Course Offerings

15
Colleges and Schools
ENABLING COMPREHENSIVE CORPORATE ENGAGEMENT

Research and Targeted Solutions
- Collaborative research partnerships and solving grand challenges
- Applied research and testing
- Facility use agreements
- Industry/academic partnerships in federally funded research

Economic Development and Research Park
- Research Park innovation centers
- Year-round access to high quality Research Park student interns
- Partnering with UI start-up companies

Innovation and TechTransfer
- Mutually beneficial licensing agreements
- Leading edge of science and technology
- Making advancements commercially viable
- Rapid prototyping and proof of concept under innovation

Student Engagement
- Recruitment: full-time, internships
- Involvement with student organizations (Classroom involvement, hack events, and case competitions, etc.)
- Senior design/capstone projects
- Guest lectures/tech talks
Professional Development and Education

Over 100 professional and graduate programs
Online education
Off-campus courses and training that enhance executive leadership skills and provide workforce development

Branding and Sponsorship

Naming rights
Faculty chairs and professorships
Scholarships/fellowships
Equipment donations

The OCR makes it easier for companies to access all resources available on campus to help them thrive in today’s dynamic business environment. Company engagement with the campus can be divided into six broad areas. While many companies engage with the campus in all six areas, others have intensive engagement in one or two areas.
The OCR works closely with career services offices and other student-focused organizations to enable companies to effectively engage with students:

- Student Experiential Learning Projects
- Hackathons
- Case Competitions
- Senior Design Projects
- Guest Lectures
- Internships
- Recruitment
60 Fortune 100 companies recruiting on campus

11,296 Unique employers recruiting in FY19

64,599 Jobs/internships were posted in FY19

10,181 On-campus interviews in FY19
WITH YOUR SUPPORT:

$119.2M
Total corporate investment in FY19

#11
Nationally for corporate R&D investment*

#2
In the Big Ten in corporate R&D investment*

455
Companies with active contracts

11,296
# of unique employers recruiting in FY19

$1.03B
Venture capital financing raised by companies that incubated at EnterpriseWorks since 2003

* Universities without a college of medicine Source: HERD data released November 2019
CORPORATE SUPPORT
FY 2015-2019
(Dollars in Millions)

*Source: Office of Business and Financial Services
**Source: U of I Foundation

<table>
<thead>
<tr>
<th>Year</th>
<th>Corporate Contracts*</th>
<th>Corporate Philanthropy**</th>
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<tbody>
<tr>
<td>2015</td>
<td>$62.6</td>
<td>$115.4</td>
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<tr>
<td>2016</td>
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<tr>
<td>2018</td>
<td>$52.6</td>
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<tr>
<td>2019</td>
<td>$57.3</td>
<td>$119.2</td>
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Diversity Partnerships with Industry

Corporate partners can demonstrate their commitment to diversity and inclusion by investing in programs that impact minority and first-generation students. This past year the OCR supported the launch of a new pilot program that brought industry leaders to campus to engage directly with students in the following programs: 1) Liberal Arts and Sciences Access and Achievement Program, 2) 100 Strong under the Bruce D. Nesbitt African American Cultural Center, and 3) Society of Hispanic Professional Engineers. The Diversity Pilot Program involved multiple events taking place throughout the school year such as Networking like a Boss and a Coding Academy. The program resulted in improved hiring of a diverse talent pipeline. The OCR is here to help companies develop the right strategy that meets their needs for driving successful business results.

Illinois-Automated and Connected Track (I-ACT)

The OCR worked closely with academic leadership at I-ACT to develop a comprehensive strategy to build awareness among relevant companies about the research expertise and testing resources currently available as well as plans for future expansion. This included developing marketing materials, research to identify companies that could benefit from a partnership with I-ACT and implementing a LinkedIn campaign as well as direct outreach to companies already known to the OCR. As a result of these efforts, I-ACT was able to have significant discussions with leading companies in the transportation industry. More than 50 companies that received information about I-ACT have expressed an interest in being kept informed as expansion plans for I-ACT unfold.
Engage Illinois Open House Event

The OCR, in partnership with the Office of Technology Management and the Research Park held Engage Illinois, a full-day corporate prospecting event at EnterpriseWorks, to highlight the multiple dimensions of engagement possible by partnering with Illinois. Sessions included student engagement, branding and sponsorship, executive and professional education, research and targeted solutions, innovation and technology transfer, as well as industry panels and an overview and tour of the Research Park. Attendees and panelists included representatives from the following companies: AARP, AbbVie, AGCO, Capital One, Carle Hospital, Cast Aluminum Solutions, Cobalt Digital, Corteva, Granular, John Deere, Echo Global Logistics, Farm Credit Illinois, Littelfuse, Loeb & Loeb, Magnolia Advisors, OSF Healthcare, Pixo, Synchrony, Silicon Pastures Investment, State Farm, Lentz Leadership, and WEG.

The Integrated Bioprocessing Research Laboratory Marketing Support (IBRL)

The OCR supported the Integrated Bioprocessing Research Laboratory (IBRL) by helping them launch a LinkedIn Campaign to invite professionals in the food production, innovation and research roles to participate in the IBRL and Center for Advanced Bioenergy and Bioproducts Innovation-hosted Technology Showcase and Open House. A 30 day LinkedIn campaign advertised the event to corporate guests who were then invited to come explore the industrial biotech ecosystem at Illinois and discover ways to engage with Illinois. This service was also provided to I-ACT, Center for Computational Biotechnology and Genomic Medicine, and the Corporate Innovation Roundtable hosted by Discovery Partners Institute.
UNIVERSITY OF ILLINOIS RESEARCH PARK

875
Student Interns

2,200
Employees

3,075
Total Employees

Employment Growth

Payroll (Data from July 2018)
- $82 Million
  Annual Payroll
- $428 Million
  Annual Economic Output

Funding (Since 2003)
- $147.3 Million
  SBIR and STTR Funding
- $1.156 Billion
  Venture Capital & Angel Investments

(Data from July 2018)

$82 Million
$428 Million
$147.3 Million
$1.156 Billion

Startups selectively admitted to the incubator at any given time

45

Years companies stay at EnterpriseWorks (Average)

3-5

Incubator graduates remain in the State of Illinois

70%

120 Companies
17 Buildings
790,000 Square Feet

70+
Startup Companies
1. Institute for Sustainability, Energy, and Environment (iSEE)

The iSEE is purposed to find solutions for the ever-growing demand for food, water, and energy while ensuring a sustainable environment for all global citizens. As part of its three-pronged mission, the institute is working to make the Illinois campus a model of sustainability, energy efficiency, and environmental friendliness for the world to emulate—and to educate and prepare students to be leaders in these fields when they leave campus.

sustainability.illinois.edu/

2. Prairie Research Institute (PRI)

The PRI provides a unique balance of research, expertise, and data on the natural and cultural resources of Illinois to benefit the state’s economy, environment, and people. PRI is the umbrella organization for the state’s five scientific surveys: the Illinois Natural History Survey, the Illinois State Archaeological Survey, the Illinois State Geological Survey, the Illinois State Water Survey, and the Illinois Sustainable Technology Center.

prairie.illinois.edu/

3. Beckman Institute for Advanced Science and Technology

The Beckman Institute focuses on neuroscience, materials science, imaging, language and literacy, and bioengineering research for more than 25 years. The institute provides space for collaborations from researchers in departments as diverse as engineering, speech and hearing science, psychology, computer science, physics, education, biochemistry, neuroscience, anthropology, and linguistics.

beckman.illinois.edu/

3. Cancer Center at Illinois

The Cancer Center unites world-class faculty who uncover fundamental knowledge, innovate new technologies, and enable cancer-free lives. The interdisciplinary expertise in science and engineering, exceptional facilities, and novel educational experiences are changing the way researchers take on cancer. The center also innovates new educational programs for students, professionals, and the general public.

cancer.illinois.edu/
4. Carl R. Woese Institute for Genomic Biology (IGB)

The Carl R. Woese Institute for Genomic Biology (IGB) is dedicated to transformative research with program areas in systems biology, cellular and metabolic engineering, and genome technology. Pioneering advances in the life sciences, IGB’s unique facility stimulates discovery and collaboration among its world-class researchers, drawn from a broad range of disciplines in life and social sciences, engineering, law, and business.

igb.illinois.edu/

5. Interdisciplinary Health Sciences Institute (IHSI)

The IHSI supports faculty-driven research by organizing health challenges, coordinating projects and managing grant efforts. IHSI builds and maintains research communities in areas including cancer, precision medicine, and neuroscience. IHSI fosters connections in these areas between academic researchers and clinical partners, provides outreach support and creates educational opportunities.

healthinstitute.illinois.edu/

6. National Center for Supercomputing Applications (NCSA)

NCSA is a hub of transdisciplinary research and digital scholarship where faculty, staff, and students, and collaborators from around the globe unite to address research grand challenges for the benefit of science and society. The center provides computing, data, networking, and visualization resources and expert support that help scientists, engineers, and scholars at Illinois and across the country better understand our world.

ncsa.illinois.edu/

7. Illinois Program for Research in the Humanities (IPRH)

The IPRH considers humanities research to be indispensable to every aspect of campus intellectual and social life. The IPRH cultivates disciplinary depth and rigor in the traditional humanities disciplines, supporting thoughtful and innovative scholarly inquiry. The IPRH supports faculty-driven initiatives through its Research Clusters and provides support to faculty and graduate student reading groups.

iprh.illinois.edu/
The OCR works with local business leaders, not-for-profit organizations, the US Construction Engineering Research Laboratory, CCEDC (the Champaign County Economic Development Corporation), Parkland College, and the cities of Champaign and Urbana to support a range of activities to foster economic growth in East-Central Illinois. Overall priority setting and strategic guidance for these efforts is provided by the Chancellor’s Economic Development Advisory Council (CEDAC).

In addition, the OCR works in conjunction with the CCEDC and the cities of Champaign and Urbana to ensure local companies receive the support needed to thrive in the community and connect with the university and other useful local resources. The OCR also gathers information about economic development activities by units across the university and serves as a resource and point of contact for the community members and organizations interested in accessing university resources related to economic development.
The OCR supports many economic development efforts which are implemented by units across campus and focus on:

- Entrepreneurship
- Innovation & Research Clusters
- Infrastructure
- Company Attraction
- Workforce Development
- Place-Making and Community Development
- Rural and Urban Community Engagement
- Global Relations and Trade Support
The CEDAC, which is chaired by the Vice Chancellor for Research and Innovation and staffed by the OCR, brings together senior university leadership, leaders of major business sectors and not-for-profit organizations in Champaign-Urbana, the US Construction Engineering Research Laboratory (USCERL), and Parkland College to discuss potential areas of growth for the local and regional economy and to develop action plans for these areas. Representatives of the city governments of Champaign and Urbana are being invited to join the CEDAC in 2020. The CEDAC has created teams of volunteers for several major priority areas identified by the members of the Council. The OCR employees staff these groups and scheduling meetings of these teams, identify action items from each meeting and conduct any research required for these items. These efforts have ensured that the teams have been able to make significant progress. Several new initiatives are likely to be launched by the CEDAC in 2020.

The OCR is currently working on three economic development initiatives to address the priorities identified by the CEDAC. These are establishing a coding academy program in Champaign-Urbana, launching a med-tech initiative to support med-tech related startups and businesses, and marketing Champaign-Urbana as an attractive location for businesses in terms of access to talent and a high quality innovation ecosystem, and a great community to live in.
OFFICE OF CORPORATE RELATIONS

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At Illinois

We **unite** students with research opportunities - nurturing the next generation of innovators and scholars.

We **combine** engineering, biology, and medicine - developing new ways of treating disease.

We **bring together** scholarly expertise and cutting-edge infrastructure - enabling us to push boundaries of knowledge.

We **fuse** disciplines and spark collaborations - creating new ideas, companies, and industries.

**We’re just getting started.**