

UNIVERSITY OF ILLINOIS RESEARCH PARK (UIRP):

An engine for economic development

UNIVERSITY OF ILLINOIS BOARD OF TRUSTEES
MARCH 15, 2018



UNIVERSITY OF ILLINOIS SYSTEM, ILLINOIS
URBANA-CHAMPAIGN • CHICAGO • SPRINGFIELD SPRINGFIELD

Edward Seidel
VICE PRESIDENT FOR ECONOMIC
DEVELOPMENT AND INNOVATION

OFFICE OF THE VICE PRESIDENT FOR ECONOMIC DEVELOPMENT & INNOVATION



U of I researchers invent technologies and create knowledge. VPEDI *elevates ideas* into practical applications that solve problems and change lives.



UROs Reporting to the VP for Economic Development & Innovation



IllinoisVENTURES, LLC

- Encourage creation and accelerate development of technology-based companies
- Emphasis on research conducted at U of I



University of Illinois Research Park, LLC (UIRP)

To develop dynamic research parks that support our campuses:

- Research Park at the Urbana campus, and EnterpriseWorks incubator
- Illinois University Incubator Network



UNIVERSITY OF ILLINOIS RESEARCH PARK (UIRP), LLC



- Company purpose is to “**develop and operate a research park**” and “to **encourage and facilitate research, development, and commercialization** of the University of Illinois’ intellectual assets, and to **foster economic growth**”
- Operates the Research Park on the Urbana campus
 - Facilities development agreement and ground leases
 - Land use planning and infrastructure construction
 - Guides incubator and entrepreneurship programming
 - Statewide entrepreneurship outreach via grant programs



UNIVERSITY OF ILLINOIS RESEARCH PARK (UIRP), LLC



- Board of Trustees (BOT) is the sole member
- Operating Agreement and the Services & Management Agreement between the U of I BOT and UIRP LLC establish the governance structure and responsibilities of the LLC
- Governed by a public-private Board of Managers appointed by the U of I BOT with 8 voting members
 - Trustee Ed McMillan serves as Chairman of UIRP, LLC
- VPEDI serves as the Principal Officer for the member
- Research Park Director manages the U of I Research Park at Urbana-Champaign



UIRP BOARD OF MANAGERS

Experienced private sector board members with industry expertise



EDWARD L. MCMILLAN, Chair

- University of Illinois Board of Trustees
- U of I Foundation Board of Directors
- Chair, IllinoisVENTURES Board of Managers



PAT DALY, Vice Chair

- Founder & CEO, The Daly Group



RODERICK JOHNSON

- Lead Outside Director, Intraoperative Services



RICK STEPHENS

- Co-Founder & Chairman, Horizon Hobby



UIRP BOARD OF MANAGERS

Talented and engaged U of I board members strengthen connection to research and innovation



MITRA DUTTA, PhD

Vice Chancellor for Research, UIC



ED SEIDEL, PhD

Vice President for Economic Development and Innovation



LIANG LIU, PhD

Associate Professor, Civil & Environmental Engineering UIUC



AVIJIT GHOSH, PhD

Interim Vice President, Chief Financial Officer and Comptroller, University of Illinois System



SUSAN MARTINIS, PhD

Interim Vice Chancellor for Research, UIUC



MIKE BASS

Senior Associate Vice President and Deputy Comptroller, University of Illinois System



LEADERSHIP & STAFF



LAURA FRERICHS

*Director,
EnterpriseWorks & Research Park*



LAURA BLEILL

*Associate Director,
Research Park*



CYNTHIA FAULLIN

*Assistant Director,
Incubator Management*



JENNY KIM

*Assistant Director,
Talent & Programming*



MARISSA SIERO

*Incubation & Entrepreneurship
Outreach Coordinator*



ROGER WEST

*Assistant Director,
Operations & Finance*



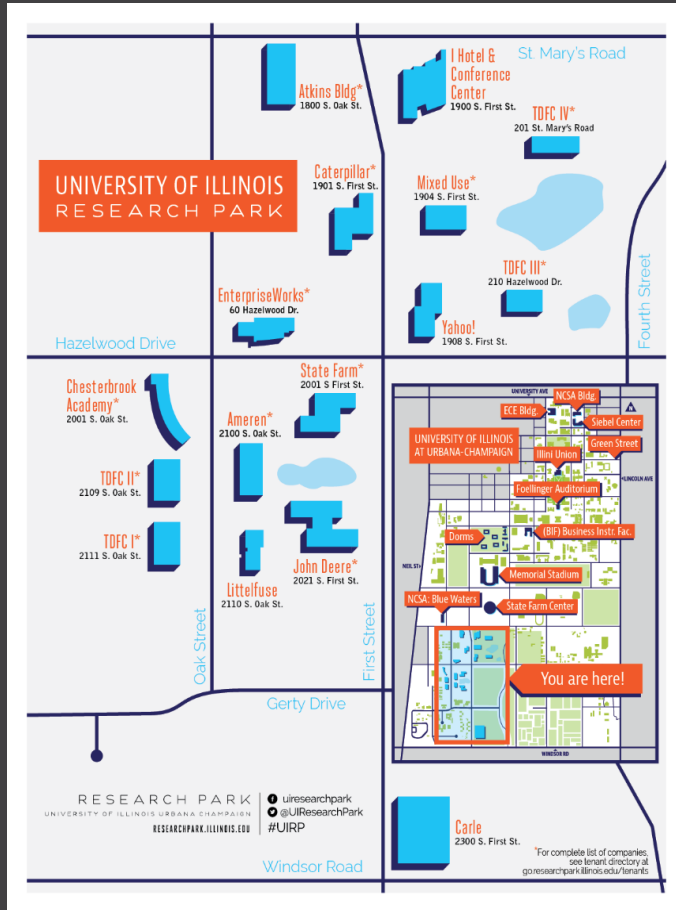
RESEARCH PARK @ UIUC

- Established in 2000, with 200 acres allocated for development
- Presently **115+ companies**, including corporate innovation centers and startups
- More than **2,000 employees** working in the tech community
 - Includes **650 students** in experiential learning internships at companies
- Public-private partnership with Champaign-based Fox/Atkins Development
 - Constructed 15 office/lab buildings, iHotel, daycare facility



RESEARCH PARK @ UIUC

790,000 SF of constructed space
98% occupancy, 17 buildings





CORPORATE INNOVATION CENTERS

Ag & Food Tech Centers

- John Deere Tech Innovation Center
- Dow Agrosiences
- ADM Modeling Center
- Anheuser-Busch InBev Data Lab
- Syngenta Digital Innovation Lab
- Abbott Labs
- AGCO-GSI

Financial Innovation Centers

- State Farm Research Center
- Axis Insurance
- CME Group Innovation Center
- Country Financial Digital Lab
- Capital One Digital Campus Lab
- Jump Trading Labs
- Synchrony Financial Innovation Lab

Engineering & Data Sciences/Software

- Caterpillar Innovation Lab
- Forcepoint (Raytheon)
- Yahoo, Engineering
- CEB (Gartner)
- AARP Tech Nest
- Grainger Design Lab
- Abbvie Innovation Center
- Littelfuse
- Riverbed
- Foxconn Interconnect
- Ameren Innovation Center
- FutureWei (Huawei)
- Graybar Innovation Lab
- Nvidia
- Brunswick Innovation Lab



NEW COMPANY OPENINGS



Monsanto
Innovation Center



AGCO
Acceleration Center



Brunswick i-JET
Innovation Lab



Huawei R&D USA
Champaign



Country Financial
DigitalLab



Synchrony Financial
Innovation Center



ENTERPRISEWORKS INCUBATOR

- Launched **250+** startups since opening in 2003
- Provides entrepreneurial programming to support faculty, students, and alumni
 - Entrepreneurs-in-Residence
 - NSF I-Corps training program
 - I-Start seed grants to first year startups
- Startups raised **\$920M** in venture capital funding
- Startups awarded **30%** of SBIR/STTR in Illinois
 - **\$108M** in total awards



EDA UNIVERSITY CENTER & ILLINOIS UNIVERSITY INCUBATOR NETWORK

Supports entrepreneurs and incubators across Illinois



ILLINOIS UNIVERSITY
INCUBATOR NETWORK

- Provides technical assistance to small businesses and startups
- Provides SBIR training and direct assistance to startups in Illinois
- Helps communities and universities with new incubator plans
- Coordinates entrepreneurship events with other Illinois universities (i.e., faculty tech showcase, peer sharing)



COMMUNITY BUILDING & EVENTS

190+ free events for clients planned each year

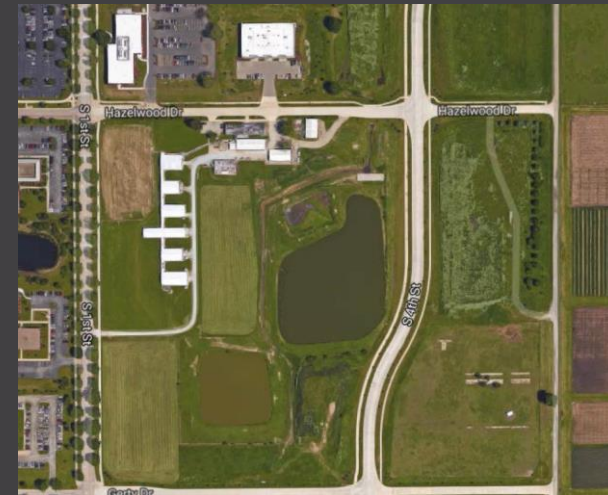
- Tech Peer Sharing
- Entrepreneurship Education
- Recruiting Events
- Social Events for Networking
- Professional Development
- Community Engagement Events
- Conferences



RESEARCH PARK FUTURE

Working on updated Research Park Master Plan

- Expand planning area for infill development and growth
- Add walkable lifestyle amenities (i.e., retail, restaurants, housing)
- Relocate feed mill
- Redevelop swine area, lagoons
- Improve accessibility to central campus and City of Champaign



RESEARCH PARK FUTURE

Future development

- Graduation space for incubator companies
- New development agreement in 2021
- Proposed arena and entertainment district
- New buildings to sustain growth of corporate innovation centers
- UIRP LLC strategic planning in progress
 - UIUC-System Office working group reviewing Research Park governance structure

