



**AURP**  
**SPRING TRAINING**

FEB 21-24, 2022 IN TEMPE, AZ

**AURP: Research Parks  
& Innovation Districts  
Rebooted**



**PROGRAM**

Follow AURP    | @AURP #AURPST2022 #BuildingtheAURPNetwork

# THANK YOU TO OUR SPONSORS

WE WOULD LIKE TO ACKNOWLEDGE THE FOLLOWING SPONSORS WHOSE SUPPORT IS ESSENTIAL TO THE SUCCESS OF AURP AND THE SPRING TRAINING PROGRAM

## DIAMOND SPONSOR



## GOLD SPONSORS



## SILVER SPONSORS



## MINOR LEAGUE SPONSORS





**AURP**  
**SPRING TRAINING**  
**FEB 21-24, 2022**

Friends and Colleagues,

Welcome back to Tempe and Spring Training 2022! We are excited to be together again and reboot our community of innovation.

This year's line-up of subject matter experts will dive deep into new best practices in creating robust university-Industry partnerships, designing collaborative and sustainable parks, and curating local and regional champions. Tackling tough questions together, sharing openly among peers, opens the way for collaboration and our continued sense of community.

We especially welcome our first time attendees! You will find this is not your average conference. Spring Training fosters beneficial relationships and new perspectives from across our community of research institutions. Your parting gift includes the tips and tools gained this week to share among your local universities, state governments, provinces, municipalities, corporations and communities.

Don't forget this week is about you – sharing the passion for your work, your community and the colleagues and peers make this all worth it! Have fun, take in the Arizona sunshine and reboot!

Please join us in thanking our 2022 Spring Training Committee and AURP staff. We trust this week will be both memorable and valuable.

Get out there and have a great Spring Training 2022!

Your AURP Spring Training Co-Chairs



**Will Germain**  
 AURP Board Member



**Mark Romney**  
 AURP Board Member

## AURP STAFF MEMBERS

Should you have any questions or need any assistance throughout Spring Training, please contact an AURP Staff Member. We would be happy to assist you!



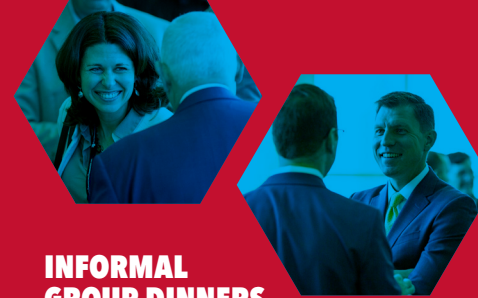
**Brian Darmody**  
 Chief Executive  
 Officer



**Vickie Palmer**  
 Director of  
 Operations & Events



**Diana Horn**  
 Meeting  
 Manager



## INFORMAL GROUP DINNERS

Please refer to program schedule for gathering time and location.

*All fees and expenses are at individual discretion.*

Our informal group dinners facilitate an introduction to your colleagues and then assist you to continue with networking and knowledge sharing. All attendees are encouraged to sign up for one of the informal group gatherings at local restaurants scheduled on Tuesday and Wednesday evenings. We provide the reservations and sign-up sheets, and participants choose from one of the variety of dining options available. Spouses/Guests of our Spring Training participants may attend.

**Sign-up sheets will be posted at the registration desk until 1:00 pm on Tuesday and then again at 1:00 pm on Wednesday.**

Each group will gather in the lobby and travel to their restaurant by Uber or by walking to restaurants near the hotel.



COURTNEY WILLIAMS  
Co-Founder,  
Imagine Solutions Technology

MIKE HERNANDEZ  
Site Operations Manager,  
IBM Tucson

YAO SHI  
University of Arizona graduate student,  
Master of Real Estate

# I AM

INNOVATION

GLOBAL

UNIVERSITY

Tech Parks Arizona builds connections between the University of Arizona, industry, and Arizona communities to promote, attract and grow businesses focused on technology innovation and commercialization. We provide business incubation, assistance programs, and state-of-the-art laboratory and office facilities that support job creation and the economic development goals of the University and Southern Arizona.



THE UNIVERSITY OF ARIZONA  
**TECH PARKS  
ARIZONA**

▶▶▶ To learn more about Tech Parks Arizona, visit [TechParks.Arizona.edu](http://TechParks.Arizona.edu)



## AURP BOARD OF DIRECTORS

### President

**Leah Burton**, Director, Centennial Campus Partnership Office, NC State University

### Immediate Past President

**Daniel Duncan**, Executive Director, Nebraska Innovation Campus, University of Nebraska, Lincoln

### Vice President

**Erin Koshut**, Executive Director, Cummings Research Park

### Treasurer

**Scott Levitan**, President & CEO, The Research Triangle Park of North Carolina

### Secretary

**Chris Carlson**, Senior Vice President, The Whiting-Turner Contracting Company

### At Large

**Jeff Johnson**, Director, Tech Center Research Park, Virginia Tech

### At Large

**Mark Romney**, Chief Industry Alliance Officer, Aggie Square – University of California, Davis

### Chief Executive Officer

**Brian Darmody**, JD

## DIRECTORS

**Jonathon Bates**, Executive Director, Real Estate Administration & Research Park, University of Utah Research Park

**Harry Brislin, IV**, MBA, CEO & Executive Director, Real Estate Services & Asset Management, USA Technology & Research Park

**Dwayne Chapel**, Chief Executive Officer & Executive Director, Growth Partnership and Research Park, South Dakota State University

**Will Germain**, Senior Investment Officer, Research and Innovation, Ventas

**Greg King**, CECD, Associate Vice President for Economic Development, Georgia Institute of Technology

**Allison Madden**, MBA, Director of Research Foundation Operations, university of South Florida Research Park

**Laura O'Blenis**, President and CEO, Stiletto: Make A Point

**Aaron Olver**, Managing Director, University Research Park, University of Wisconsin-Madison

**Larry Shaw**, Chief Executive Officer, Knowledge Park, Inc. & Ignite Fredericton; President, AURP Canada

**Tracy Shickel**, Director, Economic Development, University of Delaware

**Jeff Smith**, Director, University Corporate Research Foundation, Michigan State University

## AURP 2022 SPRING TRAINING PLANNING COMMITTEE

Thank you to the 2022 Spring Training Planning Committee for your efforts in making this AURP event a huge success!

### Spring Training Co-Chairs

**Will Germain**, Senior Investment Officer, Research and Innovation, Ventas

**Mark Romney**, Chief Industry Alliance Officer, Aggie Square – University of California, Davis

**Laura Bleill**, Director, External Engagement, University of Illinois Research Park

**Kevin Byrne**, MBA, Past President, AURP; President, The University Financing Foundation

**Keisha Demps**, Partnership Developer, Centennial Campus

**Kate Engel**, Director of Strategic Partnerships & Communication, Nebraska Innovation Campus

**Bob Geolas**, Partner, HR&A Advisors

**Aaron Miscenich**, Executive Director, bwtech@UMBC Research & Technology Park



**Sponsor and member opportunities available.**  
**Contact Brian Darmody at [briandarmody@aurp.net](mailto:briandarmody@aurp.net)**



40<sup>th</sup>  
Anniversary  
1982-2022



## Place for Progress

# 40 Years of Developing Innovation

Over these last 40 years, we have witnessed the impact innovation communities have on our lives and national productivity in ways that we could not have imagined. TUFF's development and acquisition of the Centennial Research Building and the Cobb Research Campus for Georgia Tech in 1982 launched an industry which requires expert development, financing and the long-term nurturing of space for community building. We have emphasized the importance of day-to-day attention to the needs of the people within the space who make the impossible possible. Today, innovation communities around the world embrace the fundamental elements of development, finance, and management that TUFF pioneered 40 years ago. Through 56 subsequent transactions totaling \$2.25 billion, TUFF continues to innovate to ensure we have answers to the ever-changing dilemmas you face.

**Celebrate with us our past 40 years of Developing Innovation as well as our future playing a key role in helping partners achieve their vision.**



[info@tuff.org](mailto:info@tuff.org)

[www.tuff.org](http://www.tuff.org)

404.214.9200

## MONDAY, FEBRUARY 21, 2022

**8:30 am - 11:30 am** ..... San Pedro (off from hotel lobby)  
**AURP Board of Directors Meeting**

**12:00 pm - 2:00 pm** ..... Courtyard West  
**Registration Check-In Desk Open**  
**Networking Group Luncheon**

**Get in the Spring Training mindset!** Registration check-in AND our opening networking lunch will be held in the Tempe Mission Palms courtyard. Grab your seat at one of the tables reserved for our AURP squad then head to the buffet inside the Cloister Restaurant. Cool beverages are offered by one of the smiling servers. Enjoy the extensive luncheon buffet with carved meats, pastas, prepared entrees, salads, ice cream sundae bar and more. Bring your sunglasses and soak up some sun. Bonus points for finding our new members or first-time attendees!

**2:00 pm - 2:15 pm** .....Abbey Room  
**Spring Training Welcoming Remarks**

**Spring Training Co-Chairs**



**Will Germain**, Senior Investment Officer, Research and Innovation, Ventas, Inc.

**Mark Romney**, Chief Industry Alliance Officer, Aggie Square – University of California, Davis



## Designing for Communities of Innovation

HOK designs research environments where smart people come together to collaborate, create and innovate

architecture | interior design | lab planning + programming  
 workplace strategy | change management | experience design | graphics  
 engineering | master planning | land use entitlement | facility strategy  
 space management | sustainability + well consulting

hok.com

**2:15 pm - 5:15 pm** .....Abbey Room

## MODULE 1

### CREATING ROBUST UNIVERSITY-INDUSTRY PARTNERSHIPS

**Contributing Module Leaders:**



**Tony Boccanfuso**, PhD, President & Chief Executive Officer, UIDP

**Betsy Cantwell**, PhD, Senior Vice President for Research & Innovation, University of Arizona

**Francesca Domingo**, University/Community Relations, EMD Electronics

**John Mitchell**, Director of Corporate Engagement, ASU Fulton School of Engineering

**Anne O'Donnell**, Senior Executive Director, Corporate Relations, University of California, San Diego

**Kevin Byrne**, MBA, Past President, AURP; President, The University Financing Foundation (Moderator)

**Aaron Miscenich**, Executive Director, bwtech@UMBC Research & Technology Park (Moderator)

**Darryl Elliott**, Special Agent, FBI

University-Industry partnerships are cultivated and evolve like all relationships. As both industry and university are the USERS of the research park, research park directors need to be familiar with the full scope of needs, desires, demands and opportunities of all users. Connect with our industry and university leaders as they share current and always changing demands for problem-solving in order to broker these relationships, including the demand for talent, collaborating with industry when seeking university partners or investors seeking corporate partners.

**6:00 PM** .....The Gallery Room at Culinary Dropout  
**AURP Board of Directors' Sponsor Appreciation Dinner**

Casual attire appropriate – we recommend comfortable walking shoes and jacket for a walk through Tempe to our destination.

Plan for an evening of games and friendly competition!

All attendees are welcome to attend this valuable networking dinner as we toast our sponsors of AURP Spring Training 2022.



# WEXFORD

SCIENCE+TECHNOLOGY



Innovation Quarter, Wake Forest University



Cortex, Washington University in St. Louis



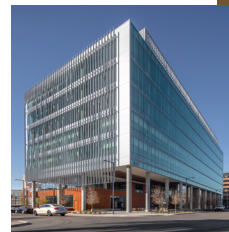
Aggie Square, UC Davis

# Developing communities that drive discovery, innovation, collaboration and inclusion.

Wexford Science & Technology is a development company exclusively focused on partnering with universities, academic medical centers and research institutions to create vibrant, mixed-use, amenity-rich Knowledge Communities. By combining flexible spaces, access to university infrastructure and resources, and valuable business services and connections, these collaborative communities provide researchers, entrepreneurs, and growing companies a place to move innovations from the laboratory to the marketplace.

[wexfordscitech.com](http://wexfordscitech.com)

uCity Square, Drexel University & University of Pennsylvania



850 PBC, Arizona State University



UM BioPark, University of Maryland, Baltimore





## TUESDAY, FEBRUARY 22, 2022

### Mindfulness Morning Options

**7:00 am - 8:30 am** ..... **Snack Shack West Continental Breakfast**

*Note: Full breakfast or buffet is available in The Cloister Restaurant at individual expense.*

Not up for the Mindfulness Walk on the trail up 'A' Mountain? Studies continue to prove mindfulness matters no matter your surroundings. Take in a relaxing continental breakfast alfresco under the flowering orange trees in the Tempe Mission Palms courtyard.

**7:00 am - 8:00 am** ..... **Courtyard Journey Up 'A' Mountain**



Huddle up in the courtyard with your AURP friends before the journey of a lifetime up 'A' Mountain. Whether meditating, engaging with your colleagues, or walking up A Mountain, being mindful of your body and surroundings, is important at every level of engagement each day and every moment. (Sunrise 7:05 am)

**7:30 am** ..... **Abbey Room**  
Registration Desk Open

**9:00 am - 5:00 pm** ..... **Abbey Room**  
**BUILDING COMMUNITIES OF INNOVATION DAY:  
DESIGN FOR A COLLABORATIVE & SUSTAINABLE FUTURE**

**9:00 am - 12:00 pm** ..... **Abby Room**

### MODULE 2 PHYSICAL BUILDING DESIGN

**Contributing Module Leaders:**



**Amy Adams**, Executive Director, Institute for Biohealth Innovation, George Mason University

**Ted Hyman**, FAIA, Managing Partner, ZGF Architects

**Joel Swift**, Architect AIA AUA, Swiftenvirons

**David Tyndall**, Founder and CEO, Collaborative Real Estate

**Keisha Demps**, Partnership Developer, Centennial Campus (Moderator)

The recent pandemic has changed the world forever; some challenges are yet to be resolved, while other changes are welcomed solutions here to stay. How did projects in the middle of construction pivot during this time? Supply chain issues? How do you utilize space? How is talent driving these design changes in physical space? Through case studies and experience, join us to debate changes necessary in programming, attracting talent and future building design.

**10:15 am - 10:45 am** ..... **Snack Shack West Networking Break**

**12:00 pm - 1:45 pm** ..... **Cloister Restaurant and Patio Networking Group Luncheon**

Pick a seat with your colleagues on the patio or shaded indoors. Bring your sunglasses and soak up some sun while diving deeper into the morning's conversation.

**1:45 pm - 5:00 pm** .....

### MODULE 3 DESIGNING A SUSTAINABLE FUTURE

**Contributing Module Leaders:**



**Jose Bodipo-Memba**, Director of Sustainable Communities, Sacramento Municipal Utility District

**Bob Segar**, Assistant Vice Chancellor, Campus Planning and Community Resources, University of California, Davis

**Josephine Tucker**, Managing Director, Clean Energy and Infrastructure Advisory, JLL

**Serdar Tufekci**, Vice President, Major Partnership, ENGIE North America

**Kelly Meissner**, Director, Sustainability, Ventas, Inc. (Moderator)

While carbon, energy, sustainability and their efficiencies are top of leadership initiatives, the goals and mandates supporting states, regions, and cities vary across the country. From recent studies, it is recognized that more enterprises are focusing on ESG (Environmental, Social and Governance) issues as climate change is pervading the global business community. More campuses are being asked by their leadership to resolve challenges – but how – especially if you have a public/private partnership with varying levels of goals? What are goals for your research park, both internally and in your community? Our module experts will lead us through the case studies and work groups to identify opportunities and solutions for your research community.

**6:00 pm**  
**Informal Group Dinners**

Groups will depart the reception for 6:00 pm reservations.

*All fees and expenses are at individual expense.*

Tonight is the first night of our peer group dinners. Sign up for a group reservation and make new friends, learn and exchange ideas. Attendees are encouraged to create new groups and choose a new restaurant of your own.

Each group will walk/Uber/Lyft/taxi to their restaurant of choice.



## WEDNESDAY, FEBRUARY 23, 2022

### Mindfulness Morning Options

**6:30 am - 7:30 am**  
**Hike Up 'A' Mountain** 

Ready for round 2? Your AURP friends are there to support you as you clear out the cobwebs and set out for Day 2 up 'A' Mountain. The beautiful Arizona sunrise will refresh your heart, mind and body for another day of deep thought and learning. (Sunrise 6:59 am)

**7:00 am - 8:00 am** ..... **Snack Shack West Continental Breakfast**

Sunshine, coffee, and a quick continental breakfast will help to kick off your day of knowledge-exchange and networking

**8:00 am - 10:30 am** ..... **Abbey Room**

### MODULE 4 CURATING LOCAL & REGIONAL CHAMPIONS

#### Contributing Module Leaders



**John J. Allgeier**, CPA, MBA, CHFP, Director, Construction and Real Estate Finance, Moffitt Cancer Center

**Matt Garner**, PhD, Scientist and Founder, Vvntus Biotechnology Labs

**Matt Jensen**, Partner, The Boyer Company

**Donna Kennedy**, Economic Development Director, City of Tempe

**Bob Geolas**, Partner, HR&A Advisors (Moderator)

**Laura Bleill**, Director, External Engagement, University of Illinois Research Park (Moderator)

Great places of innovation require robust participation at all levels, local, regional and statewide. The more buy-in and ownership the better. Building alliances and trustworthy champions requires more than a good project, it requires bold ideas, transparency, open doors and compelling shared values. We will explore and discuss what makes for best practices when building local and regional alliances and how to structure valuable economic and political partnerships whether you are in a big market or a smaller, emerging marketplace.

**10:30 am - 11:00 am** ..... **Snack Shack West Networking Break**



**11:00 am - 12:00 pm** ..... **Abbey Room**

### MODULE 5 FEDERAL & STATE FINANCING FOR YOUR COMMUNITY OF INNOVATION

#### Contributing Module Leaders



**Will Germain**, Senior Investment Officer, Research and Innovation, Ventas, Inc. (Moderator)

**Jason Rittenberg**, Policy & Development Director, SSTI

Back by popular demand, our SSTI colleagues will expand upon significant federal funding opportunities for our communities of innovation. Plan ahead as Jason Rittenhouse shares SSTI's outlook for new and expanded federal support and trends in state funding for innovation, including the CARES Act, EDA Build Back Better & Build to Scale, and ARPA-H.

**12:00 pm - 1:30 pm** ..... **Cloister Restaurant and Patio Networking Group Luncheon**

Grab a seat on the patio next to someone you haven't met before. Mix it up!

**1:30 pm - 4:30 pm** ..... **Abbey Room**

### MODULE 6 PROGRAMMING AT ALL STAGES OF YOUR PARK or DISTRICT'S DEVELOPMENT

#### Contributing Module Leaders



**Kate Engel**, Director of Strategic Partnerships & Communication, Nebraska Innovation Campus

**Jeanne Mell**, Principal, JMell Communications

**Laura O'Brien**, President & CEO, Stiletto: Make a Point

Hold on to your seat when our trio of rockstar communications and programming leaders take the stage in our final Spring Training 2022 module! Exuding the energy we've all come to appreciate, our module leaders will playfully review trends and best practices for programming, services and amenities for parks, incubators and innovation districts. Learn about the types of programming available and potential gaps you may be able to fill to increase the value of your park in your ecosystem. Finally, we'll walk through how to apply your program and other park features to fine tune your messaging and positioning for your park.



# OHIO'S INNOVATION DISTRICTS

With renowned universities, federal research institutes, leading companies across our targeted sectors, and 14 top-ranked hospital systems, Ohio has been the “quiet giant” of life science, technology, and industrial innovation and R&D in the United States. But that’s changing: Ohio’s innovation engine is revving up and getting loud. JobsOhio is investing over \$300 million, and working together with the State of Ohio and our healthcare and university partners to fuel the creation of **three world-class Innovation Districts in Cleveland, Columbus, and Cincinnati**. These innovation districts are expected to generate more than:

**47,000+**  
NEW STEM GRADUATES

**60,000+**  
NEW JOBS

**\$9 BILLION+**  
ECONOMIC IMPACT

**\$8.75 BILLION**  
FUNDED RESEARCH

\*All investments and metrics projected over a ten-year period

Want to learn more about how Ohio is establishing themselves as a global leader in healthcare, life sciences and technology? Scan here.





Is a proud sponsor of the  
**2022 AURP**  
Spring Training

[www.whiting-turner.com](http://www.whiting-turner.com)

Construction Management | General Contracting | Design-Build | Integrated Project Delivery

## WEDNESDAY, FEBRUARY 23, 2022 CONTINUED

**3:00 pm - 3:30 pm** ..... **Snack Shack West**  
**Networking Break**

**4:30 pm - 5:30 pm** ..... **Abbey Room**  
**SPRING TRAINING 2022 CLOSING REMARKS & HAPPY HOUR**

**6:00 pm** .....  
**Informal Group Dinners**

Group to meet in hotel front lobby at 5:45 pm to depart for 6:00 pm reservations.

*All fees and expenses are at individual expense.*

In our final night of our informal group dinners, remember to connect with your comrades and collaborate on the #TrendingNow discussions from the day.

Sign-up sheets will be posted at the registration desk at the entryway to the Abbey room. Please sign up for your preferred restaurant by 1:00 pm.

Each group will gather in the lobby and travel to their restaurant by taxi or by walking to restaurants in close proximity to the hotel.

## THURSDAY, FEBRUARY 24, 2022

**7:00 am - 8:30 am** ..... **Cloister Restaurant and Patio**  
**Breakfast Buffet**

Here's your chance to meet someone new, wrap up that session discussion, or schedule a future call with someone you met this week at Spring Training! Kick back and enjoy that Arizona sunshine prior to the tour.

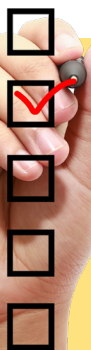
**8:30 am - 10:45 am**  
**INNOVATION TOUR - IDEA TEMPE**

Meet in the Tempe Mission Palms Courtyard to proceed on the tour.

**Transportation will depart promptly at 8:45 and return to the hotel by 10:45.**

IDEA Tempe is a phased development steps away from the Tempe Mission Palms that focuses on bringing new biotechnology and technology companies to Tempe. The 18-acre, 1 million sq ft project includes five commercial buildings with restaurant and retail space, two parking structures, as well as a 40,000 sq ft of arts rehearsal and classroom space.

Plan to join us on this tour before your afternoon activities or departing flights.



### Your Opinion Matters – EVALUATIONS

**Thank you for attending AURP Spring Training 2022** We trust you are eager to return to our Park or office to initiate the many strategies shared during the week. Before you do, we welcome your comments to help shape and guide further AURP programs. Please take a few moments to complete the online evaluation form to provide your comments on your experience at AURP Spring Training 2022. Once you submit your completed evaluation and remarks, you will receive a link to the approved Spring Training session proceedings.

Your feedback helps AURP tailor events to your needs for education, networking and enjoyment!

We look forward to seeing you at all of AURP's 2022 events!

## SHOWCASE YOUR INNOVATION ECOSYSTEM TO A GLOBAL STAGE

### Seeking Host Proposals for 2023 | Deadline: May 6th

**Gain prestige and respect among your peers** – submit your proposal to host AURP's 2023 International Conference. As an AURP International Conference host, you'll gain international recognition for your research community and help shape content for the conference. Recent conferences have been hosted by UMD Discovery District, Georgia Tech's Tech Square and University of Utah Research Park, and of course our upcoming conference hosted by MaRS Discovery District, McMaster Innovation Park and David Johnston Research + Technology Park in Toronto, Canada on September 19-22. **Learn more at [www.aurp.net](http://www.aurp.net).**

**Proposal deadline: May 6, 2022. Send your proposal to Vickie Palmer at [vickiepalmer@aurp.net](mailto:vickiepalmer@aurp.net).**



**JOHN J. ALLGEIER, CPA, MBA, CHFP, Director, Construction and Real Estate Finance, Moffitt Cancer Center**

John Allgeier is currently serving as the Director of the Moffitt Cancer Center Expansion Project that encompasses 775 acres in Pasco County, Florida. The new campus will become the next generation of patient care, research and education and be the anchor for leading edge medical research, digital innovation, wellness and a place that will inspire those who work there to innovate, collaborate, discover and heal.

John has more than 20 years of health care finance experience. In addition to his time at the Moffitt Cancer Center, he spent six years with Ernst & Young, LLC in the audit practice focused on for-profit and not-for-profit health care entities. John holds a Bachelor of Science degree from the University of Dayton and a Masters of Business Administration from the University of Louisville. He is a Certified Public Accountant and a Healthcare Financial Management Association Certified Healthcare Finance Professional.

John serves on the Board of Directors, as well as the Finance and Audit Committees, for Big Brothers Big Sisters of Tampa Bay and is currently a member of the Leadership Pasco Class of 2022. He has served as a member and the Chairman of the St. Lawrence Catholic Church Finance Council,

was the Co-Founder and served as Vice President and President of the St. Lawrence Youth Athletic Program and was actively involved in Boy Scout Troop 46 for over five years.



**AMY ADAMS, Executive Director, Institute for Biohealth Innovation, George Mason University**

As Executive Director of the Institute for Biohealth Innovation, Amy Adams and her team support a talented and innovative research community of faculty and students across multiple disciplines who conduct cutting-edge biomedical and health research. She serves as a point of contact to unite George Mason University (Mason) researchers with the broader community.

Amy's career at Mason began in 2002. She conducted genomics research using cDNA microarrays and reverse transcription real-time PCR to study mRNA expression in breast cancer and non-alcoholic fatty liver disease. She conducted research and led outreach efforts in the Center for Applied Proteomics and Molecular Medicine from 2005-2007. Amy used laser capture microdissection, western blot, and reverse phase protein microarray technology to investigate phosphorylation events in signaling pathways to discover new rational drug targets and map protein pathways, which could be applied for disease diagnosis and prognosis. In addition to research, Amy led outreach efforts and built programs including the Aspiring Scientists Summer Internship Program and the Galileo's Science Café to engage high school and undergraduate students in research across STEM disciplines, communicate science to the public, and foster internal and external research collaborations.



**LAURA WEISSKOPF BLEILL, Director, Communications & External Engagement, University of Illinois Research Park**

Laura Weisskopf Bleill manages the community building portfolio of the Research Park at Illinois. She develops strategy behind the Research Park's events and programming; communications, branding and marketing efforts; and directs the Research Park's efforts to grow and retain its workforce. She also works with the entrepreneurial ecosystem across campus, and has been part of the core National Science Foundation I-Corps at Illinois team. In 2018 she served as an adjunct instructor for the NSF I-Corps national program cohort in Indianapolis. She is the co-PI and co-founder of the AWARE entrepreneurship inclusion effort funded by NSF, which has now has been replicated at other universities. She has a master and bachelor degree in journalism from Northwestern University. An entrepreneur herself, Laura is CEO of a hyperlocal digital magazine in Champaign-Urbana.

## Investing in Excellence.



Ventas is the leading owner and investor in university-owned life science, research & innovation real estate. We've built a 10 million square feet portfolio through our deep sector knowledge and reliable access to capital. Talk to us to learn how we can spur life-changing innovations by investing in your long term growth alongside our own.

[ventasreit.com](https://www.ventasreit.com)



SENIOR HOUSING | LIFE SCIENCE, RESEARCH & INNOVATION | MEDICAL OFFICE & OUTPATIENT HEALTH SYSTEMS | POST ACUTE CARE



**TONY BOCCANFUSO, PhD, President & CEO, UIDP**

Since 2007, Tony has led UIDP, deriving tremendous satisfaction as it pursues the goal of strengthening partnerships while helping members achieve meaningful impact on a broad array of collaboration matters. He is also a co-principal investigator for the Engineering Research Visioning Alliance (ERVA), an NSF-funded initiative created to identify and develop new engineering research directions and catalyze high-impact research that benefits society. UIDP is an ERVA core partner and its administrative agent.

Tony has more than 30 years of research and commercialization experience managing a variety of administrative, programmatic, and strategy initiatives for academic, government, and private sector firms including the National Science Foundation, the National Institutes of Health, and PricewaterhouseCoopers. He holds a doctorate in inorganic chemistry and an undergraduate degree in chemistry and political science. His wife, Dr. Laura Boccanfuso, is a computer scientist and founder/chief executive officer of an educational technology start-up (Van Robotics). Tony and Laura have three children: Carolina, Michael, and Ana.



**JOSE BODIPO-MEMBA, Director of Sustainable Communities, Sacramento Municipal Utility District (SMUD)**

Jose Bodipo-Memba is the Director of Sustainable Communities for the Sacramento Municipal Utility District (SMUD). The Sustainable Communities program aims to bring environmental equity and economic vitality to all communities in SMUD's service area through partnership alignment built around four pillars: Social Well Being, Healthy Environment, Prosperous Economy, and Mobility. The program manages over 130 community partnership and is focused on enhancing an inclusive regional workforce pipeline through key public and private partnerships. Mr. Bodipo-Memba has over 19 years of environmental, sustainability, and urban planning experience throughout California, covering a range of project and community types. Mr. Bodipo-Memba is active in the community, serving as the Chair of the Urban Land Institute (ULI) Sacramento District Council, a member of the ULI National Public Development Infrastructure Council, a member of the Sacramento Hispanic Chamber of Commerce Board of Directors, the Crocker Art Museum Board, the Center for Fathers and Families Board, and the North State Building Industry Association. He is the past Chair of the Sacramento Planning and Design Commission, a

*continued*



**Collaborative**  
REAL ESTATE

Research parks and innovation districts are in a league all of their own. At Collaborative Real Estate, whether it's developing a new facility or managing an existing property, we take to heart that it's about what happens on the inside that matters most.

We're more than a real estate company. We're your teammate, here to navigate the process with you and take a tailored approach specific to your needs. At Collaborative, we keep our eye on the ball by curating unique spaces, environments, and opportunities in order to grow and nurture the collaborative culture of thriving innovation communities.

To score a homerun in connecting people, it requires both strategic programming and intentional serendipity – and that's where we come in. We go beyond traditional bricks and mortar solutions, line-driving a bespoke community that ignites culture every day, at every step, and at every stage.

**Let's hit it out of the innovation park – together.**

WWW.COLLABRE.CO    75 5TH ST NW, SUITE 810  
INFO@COLLABRE.CO    ATLANTA, GA 30308

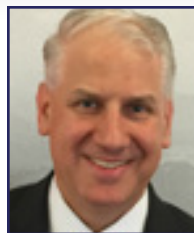


former Coro board member, and past board chair of Next Move Sacramento. He was a 2010 recipient of the Sacramento Business Journal 40 under 40 award, the 2012 Drexel University Oxholm Community Leadership Award, a proud graduate of the Nehemiah Emerging Leaders Program, and the 2015 Drexel University 40 under 40 Distinguished Alumni award. Mr. Bodipo-Memba holds a BA in History from UC Berkeley and an MBA from Drexel University.



**LEAH BURTON, Director, Centennial Campus Partnership Office, NC State University**

Leah Burton is the Director of Centennial Campus Partnerships at NC State University. In this role, she manages the campus-wide strategy for corporate and government interactions with NC State, including the University's award-winning Centennial Campus. Prior to joining NC State in 2000, Leah was the Director of Marketing and Communications at the Research Triangle Regional Partnership, a regional economic development organization marketing the 13-county Research Triangle region. Before moving to North Carolina, she was the Public Affairs Manager for telecommunications company US West. Leah has a communications degree from the University of Colorado.



**KEVIN BYRNE, MBA, Past President, AURP; President, The University Financing Foundation**

Kevin Byrne spent his early career at Arthur Andersen with a primary focus in the real estate and financial services industries. In 1997, Kevin founded Byrne & Associates, which focused on providing investment-banking services to small and middle market companies. After earning his MBA with honors from the Wharton School of Business in 2001, he joined a real estate development firm as the Chief Financial Officer, managing a balance sheet of over \$200 million and leading new transactions of over \$150 million in just two years.

In 2003, he joined The University Financing Foundation (TUFF) and has managed all aspects of the firm including the firm's new investments in education and research projects, which total over \$800 million. Kevin oversees the operations of the firm and, through his leadership, the firm has become involved in all aspects of research park creation and ongoing operations including the development of facilities. He has crafted full-scale park business plans, assisted in the strategic and master planning of research parks and has helped several global parks with the creation of innovative investment structures enabling these parks to maximize the efficiency of their limited resources. Kevin is an honors graduate from Furman University and currently serves as a past president of the Association of University Research Parks.



**ELIZABETH "BETSY" CANTWELL, PhD, Senior Vice President for Research & Innovation, University of Arizona**

Dr. Elizabeth "Betsy" Cantwell leads the Office for Research, Innovation and Impact, which includes the Corporate Engagement Program, Tech Launch Arizona, the Forge and the UArizona research parks. She is responsible for expanding the university's capacity for knowledge creation and discovery; integrating efforts by faculty, students, staff and executive leaders to move inventions and technologies to the marketplace; increasing the university's connectivity with external collaborators; spearheading industry and public partnerships; and increasing total research funding.

Betsy joined the University of Arizona after successfully serving as the CEO of Arizona State University Research Enterprise, a nonprofit organization dedicated to advancing the university's applied research and development. Previously she served as ASU's vice president for research development. During her tenure in that role, annual research expenditures grew by more than \$150 million to a total of \$610 million.

She has a long career in space systems engineering, from satellite development to life support systems, and sits on the National Academies Aeronautics and Space Engineering Board. She holds an MBA from the Wharton School at the University of Pennsylvania and a PhD in Mechanical Engineering from the University of California, Berkeley.

**NC STATE**  
**Centennial Campus**

**"NC State worked with us to develop the underpinning of our technology. Centennial Campus allowed us to scale to where we are today."**

**— Tony Atti, CEO, Phononic Inc.**

**+** [centennial.ncsu.edu](http://centennial.ncsu.edu)



# STEP UP TO THE PODIUM at AURP's 2022 International Conference

**Calling All Speakers:  
Presentation Proposals  
DEADLINE: APRIL 1ST**

## **CONNECTIONS: AURP WANTS TO SHARE YOUR EXPERIENCE & EXPERTISE!**

Share your knowledge, expertise and experience with innovation leaders from around the world at AURP's 2022 International Conference.

This year's theme "GLOBAL INNOVATION AT SCALE: ROBUST STRATEGY. DELIVERING IMPACT." will provide education and innovative ideas for professionals involved with high technology economic development--both those new to the field, and those with more experience.

### **Important Dates to Remember:**

- Fri, April 1: Submissions Due
- Fri, June 3: Notification of Acceptance
- Fri, Sept 2: FINAL Presentations Due for Review

**AURP**  **2022**  
**INTERNATIONAL CONFERENCE**  
SEPTEMBER 19-22 • TORONTO

HOSTED BY



**GLOBAL INNOVATION AT SCALE:  
ROBUST STRATEGY. DELIVERING IMPACT.**



## **AURP's 27th Annual Awards of Excellence in Innovation**

In Toronto, AURP will recognize excellence in innovation. At the AURP 2022 International Conference, we will honor parks, companies and individual's who have demonstrated excellence in innovation and the impact they have on their community.

For guidelines and applications, visit [www.aurp.net](http://www.aurp.net).

**CALL FOR NOMINATIONS  
DEADLINE: MAY 27**

### **AURP IS NOW ACCEPTING NOMINATIONS FOR:**

- Outstanding Research Park/  
Innovation District
- Emerging Research Park/  
Innovation District
- Career Achievement Award
- Innovation Award
- Leadership Award
- Rising Star: A New Generation  
of Innovation Leadership



**BRIAN DARMODY, JD, Chief Executive Officer, Association of University Research Parks (AURP)**

Brian Darmody was announced AURP CEO in February 2019. In this new role Brian will lead AURP into new initiatives including expanding membership, international partnerships and funding in order to build out additional member benefits. Over the course of the year, Brian will be winding down his activities at UMD where he currently serves as Associate Vice President (AVP) of Corporate Engagement at the University of Maryland (UMD). At UMD, Brian is responsible for developing the overall university strategy for corporate relationships, as well as the development of projects and policies to support these initiatives centrally and through the colleges and schools on campus of the University of Maryland.

Previously, he was the University's AVP for Corporate and Foundation Relations in the Division of University Relations, AVP for Research and Economic Development, Assistant Vice Chancellor for Technology Development, Director of State and Federal Relations in the President's Office and has served in the university's legal counsel office. He serves on national and state boards, including: Fraunhofer USA, the Maryland Economic Development Association, and the Maryland Tech Council.

He holds a Juris Doctorate from the University of Baltimore and he received his bachelor degree from the University of Maryland, College Park.



**KEISHA DEMPS, Partnership Developer, NC State University Centennial Campus**

Keisha Demps is part of the partnership team with a focus on the Business Incubator. Her duties include developing and managing outreach, and engagement of current and prospective businesses while fostering opportunities for collaboration with faculty. Keisha obtained her bachelor degree from the University of Arizona. Little known fact - she spent two years as a professional athlete and trained as an alternate for the 2000 Olympics.



**FRANCESCA DOMINGO, University/Community Relations, EMD Electronics**



**KATE ENGEL, Director of Strategic Partnerships & Communication, Nebraska Innovation Campus**

Kate Engel is the director of strategic partnerships and communication for Nebraska Innovation Campus. Kate is responsible for recruiting companies to partner with the University of Nebraska and other entities working on NIC. Kate's position allows her to create and implement communication and marketing strategies that assist in the continued development of NIC and strive to engage university faculty, staff, students and industry to collaborate and form partnerships.

Kate grew up on a farm near Red Oak, IA. She is a 2006 graduate of Nebraska Wesleyan University and earned a Master of Arts in Management from Doane College in 2011. Kate also earned a Master of Science in Leadership Education from the University of Nebraska-Lincoln in 2021.



**MATT GARNER, PhD, Scientist and Founder, Vvntus Biotechnology Labs**

After relocating his family to Amarillo, Texas several years ago, Matt has spent the majority of his energy working with local business owners and stakeholders to develop an initiative to create a Global Food Hub and Innovation District in Amarillo.

While this project is still in the early stage, the identified outcomes will bring multiple organizations together to: educate and cultivate the workforce; while furthering the economic ecosystems to support the beef, dairy & food production industries. This work has been supported and endorsed by the Amarillo region's vibrant business & leadership community.

Matt develops & designs animal and human foods and holds a PhD in Microbiology/Food Technology from Cornell University.



جامعة الملك عبد الله  
للعلوم والتقنية  
King Abdullah University of  
Science and Technology

## Locate at KAUST

- World-class facilities
- Access to the Saudi market
- Work-live-play environment

Learn more  
[innovation.kaust.edu.sa/KRTP](http://innovation.kaust.edu.sa/KRTP)



**BOB GEOLAS, Partner, HR&A Advisors**

Bob Geolas is a nationally-recognized leader in the development of innovation districts, university campuses, and research parks. As the Partner in charge of our Raleigh office, Bob brings his vision of placemaking as a public service to HR&A, working with clients to deliver economic growth and real estate strategies that enhance assets and communities.

Prior to joining HR&A, Bob served as the President and Chief Executive Officer of the Research Triangle Foundation, the steward organization for the Research Triangle Park in North Carolina. As President, he led the master planning effort to reshape Research Triangle Park, ensuring its place at the forefront of technology and applied science, while also serving its historic mission to support the universities and create opportunities for all North Carolinians. Previously, Bob helped to create one of the country's most successful public-private research and development campuses as Executive Director of the Clemson University International Center for Automotive Research.

Bob has received several awards for his work to further the missions of institutions, including the Vision Award from the International Association of University Research Parks, Alumni of the Year Award from North Carolina State University, College of Humanities and Social Science and the Triangle Top 20 CEO of the Year Award from the Triangle Business Journal.



**WILL GERMAIN, Senior Investment Officer, Life Sciences, Research & Innovation Centers, Ventas, Inc.**

Will Germain is a Senior Investment Officer for Ventas, Inc., an S&P 500 company and real estate investment trust that owns approximately 1,200 healthcare, life science and senior living properties

in North America and the United Kingdom, and serves as the primary capital provider to leading healthcare companies. As a member of the Ventas senior leadership team, Will is responsible for investments within the growing university-based life science, research and innovation center portfolio, the Company's #1 capital priority. Since inception, this portfolio has grown by more than 50% and continues to have a robust development pipeline with its exclusive development partner Wexford Science & Technology. Responsible for originating, negotiating and executing acquisitions and development opportunities, Will has been involved in more than \$15 billion of completed real estate transactions during his tenure at Ventas.

Will joined Ventas in 2006. Prior to his current role, he served as Director of Acquisitions and Investments for Lillibridge Healthcare Services, a fully integrated medical office and outpatient building (MOB) operating company. His earlier roles at Ventas included asset management of the Company's two million square foot MOB portfolio where he oversaw MOB operations including joint venture partnerships, third-party property management and leasing, loan compliance, budgeting and financial reporting, as well as roles in acquisitions and corporate finance. He began his career at General Electric Capital Corporation.



**TED HYMAN, FAIA, Partner, ZGF Architects LLP**

Since joining ZGF in 1989, Ted Hyman has taken responsibility for many of the firm's most challenging and technologically complex projects, encompassing a broad range of academic and research facilities, hospitals, courthouses, and other civic buildings nationally. He has played a key role

in guiding the development of the firm, and in January 2014, he was named Managing Partner and now oversees the firm's strategic and overall performance. As a LEED AP®, he has a particular passion for sustainability, and played a key role in the design of a number of the greenest buildings in the United States, including the J. Craig Venter Institute La Jolla, which has achieved LEED Platinum® and was designed as the first net-zero energy biological laboratory in the world and the Conrad N. Hilton Foundation Headquarters, also LEED Platinum® and net-zero energy. He continues to share his strategies and approach to creating innovative solutions with the professional community at national and international conferences, and remains involved in various committees with the American Institute of Architects. In 2016, Ted was one of a handful of U.S. architects invited to participate in a historic forum in China to address China's commitment to signing the Paris Agreement and establishing Zero-Net Carbon (ZNC) as a necessary and achievable goal for buildings and developments.

## “HERE FOR SCIENCE AND MEDICINE.”

ELLINGTON WEST,  
CEO AND CO-FOUNDER  
OF SONAVI LABS



Using AI, Sonavi Labs is re-imagining the stethoscope for the first time in over a century. In their high-tech quest to save lives, this Maryland-based company is surrounded by the things tech startups dream of having in their backyard: top research institutions, STEM professionals, and organizations that have their back.



**Innovation lives here.**  
[open.maryland.gov/innovation](http://open.maryland.gov/innovation)



**DONNA KENNEDY, Economic Development Director, City of Tempe**

Donna Kennedy's background includes Urban Planning and Economic Development. Donna has experience within Metropolitan Phoenix before joining the City of Phoenix as a Senior Planner / Hearing Officer and then in Economic Development managing many development and redevelopment projects, most notably the Phoenix Biomedical Campus that set the "Education" tone for downtown development housing ASU, U of A and NAU programs. Currently, Donna is with the City of Tempe as Economic Development Director, overseeing business attraction and business retention and expansion programs. Donna also is spearheading special projects such as the Innovation, Discovery, Education and Arts (IDEA) bio/technology camps west of the Tempe Center for the Arts and the redevelopment of Smith and Maker District Innovation Hubs.

Donna has her Urban Planning Degree with an emphasis on Regional Development as well as her Masters in Urban and Environmental Planning both from Arizona State University. Donna also taught an Urban Design Capstone Studio class at ASU for three years; mentoring students and engaging them on projects such as the revitalization of 32nd Street - Phoenix and redevelopment opportunities with MetroCenter and Park Central Malls.



**MATT JENSEN, Partner, The Boyer Company**

Matt Jensen is a partner at The Boyer Company currently working on medical, research, office, and flex office developments. He directly manages securing new development opportunities, leasing new and existing buildings, and overseeing the construction and property management of both new and existing projects. He has supervised the development of projects throughout the United States and is currently managing active projects in the Phoenix, Mesa, Tucson, and Salt Lake City market areas. Recent projects include public-private-partnerships with the University of Arizona, City of Tempe, and the Phoenix-Mesa Gateway Airport. In his free time Matt enjoys spending time with his family, traveling, skiing, biking and running.



**KELLY MEISSNER, Director, Sustainability, Ventas, Inc.**

Kelly Meissner is the Vice President, Corporate ESG & Sustainability at Ventas, Inc., an S&P 500 company and real estate investment trust (REIT) that owns approximately 1,200 healthcare assets, including medical office buildings, research and innovation properties and senior living communities in North America and the United Kingdom. Ms. Meissner joined Ventas in 2011, holding roles in Acquisitions and Asset Management before starting the ESG and Sustainability department in 2016. Prior to Ventas, her experience includes strategy and operations consulting and real estate private equity.

Kelly is the Chair of the Nareit Real Estate Sustainability Council and is an active member of the Real Estate Roundtable's Sustainability Policy Advisory Committee. Ms. Meissner holds an MBA from the Wharton School of the University of Pennsylvania and a BA in Economics and Biology from Northwestern University. She lives in Chicago with her husband and two young children.



**JEANNE MELL, Principal, JMell Communications**

Jeanne Mell is an accomplished writer, editor, and speechwriter with executive-level experience in strategic planning, public relations, branding, media relations, community engagement, program development, and financial communications. Jeanne launched JMell Communications in 2021 to help innovation-focused organizations and mission-based companies - and their leadership - shape and share their stories.

Prior to JMell Communications, Jeanne served as Vice President Corporate Communications at OraSure Technologies (NASDAQ: OSUR). Before joining OraSure, Jeanne served as Vice President Marketing Communications and Community Engagement at Philadelphia's University City Science Center, the first and largest urban research park in the U.S., where she positioned the Science Center as a leader in innovation, entrepreneurship, and tech-based economic development. Immediately before joining the Science

*continued*



**All the light.  
None of  
the warmth.**

**Bowie State University, Maryland**

With smart glass, you can have it all — light-filled spaces, comfy temperatures, and energy savings. Set your campus apart with innovative glass that delivers on your mission.

**BUILD UNBOUND.**



Center, she was Senior Vice President, Communications for the Delaware State Chamber of Commerce.

Prior to joining the Chamber, Jeanne had a career in journalism at the Associated Press in New York and Philadelphia, ABC News, Good Morning America, Popular Photography Magazine, and Gannett. She started her career at Inc. Magazine. Over the course of her career, Mell has served on the boards of organizations including the Association of University Research Parks, Alliance of Women Entrepreneurs, Campus Philly, Philadelphia Convention and Visitors Bureau, and the National Museum of Industrial History.



**AARON MISCENICH, Executive Director, bwtech@UMBC Research & Technology Park**

Aaron has worked with companies from the concept stage all the way through growth and maturity. On the economic development side, he has managed efforts that have created a knowledge-based economy in Louisiana through public and private funding including federal, state, and local sources, public/private partnerships, and straight development capital.



**JOHN MITCHELL, Director of Corporate Engagement, ASU Fulton School of Engineering**



**LAURA O'BLENIS, President & CEO, Stiletto: Make a Point**

Laura O'Blenis is a leader. An award-winning entrepreneur, she is passionate about ecosystem development and believes in the power of place. She is a consensus builder and has facilitated more than 700 training and strategy sessions over the past eighteen years. She has travelled throughout Canada, the United States, and Europe to study innovation and innovation support ecosystems and industry sectors to gain a greater understanding of global best practices and trends, that can be applied to research and technology parks, innovation districts, communities, and post-secondary institutions.

She is the founder of Stiletto: Make a Point and was the Co-Founder and Managing Director for the Canadian Association of University Research Parks for more than a decade. Ms. O'Blenis and her team help communities, institutions, and parks build greater value and deliver and measure long-term sustainable impact through deep data collection and analysis, strategic planning, and program development. She is currently on the board of AURP.



**ANNE O'DONNELL, Senior Executive Director, Corporate Relations, University of California, San Diego**

With 20 years of experience building impactful corporate relations programs, Anne leads a team developing central holistic corporate relationships across campus for industry access to innovation, talent, education and partnerships. She works closely with university leadership, faculty and staff across campus, including research centers, to connect industry needs to university resources.

Prior to this role, Anne led the UC San Diego Jacobs School of Engineering corporate engagement programs as the director of the Corporate Affiliates Program (CAP), a program providing more than 75 high-tech and life science member companies with access to faculty, research and students. Later, she became the executive director of Corporate Research Partnerships where she built the dean's agile research centers, leveraging multidisciplinary faculty teams on projects highly relevant to industry.

An alumna of Mount Holyoke College, Anne earned a master's in public policy and a master's in theology at Harvard University. Anne currently serves on the Board of Directors for University-Industry Demonstration Partners

*continued*



At Auburn's Research Park, intelligence and creativity ignite innovation and propel progress. Join us. The Park—where progress begins.

[thepark.auburn.edu](http://thepark.auburn.edu)



(UIDP) and as the Membership Committee co-chair, and is a member of the National Association of Corporate Relations Officers (NACRO). Anne is an International Coach Federation (ICF)-certified professional leadership coach and a mom to five kids.



**JASON RITTENBERG, Policy & Development Director, SSTI**

Jason Rittenberg is the Policy and Development Director for SSTI. His work includes coordinating SSTI's policy activities, cultivating partnership and project opportunities, and contributing to the SSTI Weekly Digest and research projects. Jason previously led and supported research and analysis projects for the Council of Development Finance Agencies, the State of Ohio Department of Job and Family Services, and the Cline Center for Democracy. He is a co-author of News on the Internet: Information and Citizenship in the 21st Century. Jason holds a B.S. from Ohio University and an M.A. from the University of Illinois.



**MARK ROMNEY, Chief Industry Alliance Officer, Aggie Square - University of California, Davis**

Mark Romney, Chief Industry Alliance Officer with UC Davis Health in Sacramento, has been actively engaged in facilities planning for 26 years, including a special concentration on research facilities. He co-authored several NIH CO6 Grant Applications, resulting in grant awards exceeding \$6 million. Romney co-authored the California Institute for Regenerative Medicine's Shared Lab Facility Grant and the Large Facilities Grant, providing over \$25 million in grant funding for the construction of the stem cell program facilities, and he has stewarded the process of planning and implementing an innovation district master plan on the UC Davis Health campus.



**BOB SEGAR, Assistant Vice Chancellor, Campus Planning and Community Relations, University of California, Davis**

Bob Segar has worked at UC Davis for over 25 years, first as Campus Planner and now as Assistant Vice Chancellor, Campus Planning and Environmental Stewardship. He has guided campus master planning at UC Davis with an emphasis on enriching academic and community life. During this period, UC Davis has enhanced existing academic, housing and recreation districts and developed whole new neighborhoods, including the campus's "new front door" – the Mondavi Center for Performing Arts, the Manetti Shrem Museum, the Buehler Alumni Center, the Welcome Center, the UC Davis Graduate School of Management and the Robert Mondavi Institute for Wine and Food Science.

He created the original master plan for West Village – the largest planned zero-net energy community in the country – served as director of the campus Centennial Celebration in 2008-2009 and served as the chancellor's coordinator for delivering the Mondavi Center for Performing Arts. Bob's responsibilities now include overseeing operating units that manage the planning, development and maintenance of a sustainable campus environment and serving as planning director for Aggie Square – a collaborative technology and innovation center located on the UC Davis Health campus in Sacramento. Prior to joining UC Davis, Bob worked at the Stanford University Planning Office and in private practice. He is a graduate of Stanford University and the University of Michigan.



**JOEL SWIFT, Architect, AIAAUA, Swiftenvirons.**

Joel Swift is the Executive Director of Facilities Planning and Development at UC Davis Health. Swift has over 30 years of experience in architectural design, construction, project management and administration and specializes in academic medical centers and healthcare facilities. He is currently responsible for the development of a \$5 billion program of clinical, research and education facilities to meet the evolving vision of world-class institutions.

## STILETTO

Do you have a vision for your community?  
Do you want to be bolder and create more impact?

**OUR MISSION IS SIMPLE:**  
To help you drive impact and results

Stiletto is a strategic planning and market intelligence firm who turns your big idea into action

**WE SPECIALIZE IN:**

- + Cluster development
- + Research excellence
- + New market access
- + Competitive intelligence
- + Community cohesion
- + Feasibility Analysis
- + Strategic planning
- + Program development
- + Customized strategies
- + Actionable roadmaps
- + Funding sources and grant applications
- + Economic and Social Impact Assessments
- + Evidence based decision making
- + Value proposition development

**CONTACT US TO LEARN MORE.**

[www.thinkstiletto.com](http://www.thinkstiletto.com) | [Info@thinkstiletto.com](mailto:Info@thinkstiletto.com) | (506) 206-2149



**JOSEPHINE TUCKER, Managing Director, Clean Energy and Infrastructure Advisor, JLL**

Josephine Tucker is Managing Director, Clean Energy and Infrastructure Advisory for JLL and has more than 15 years of experience working domestically and internationally across the transportation, energy, water, and real estate sectors. In her role, Josephine helps education and government clients seek economic growth that sparks community vitality and productive real estate assets. As an economist and financial services leader, she has spearheaded numerous strategic business initiatives including acquisition targeting, new market entry, product expansion and partnership development.

Josephine brings a wide range of sustainability expertise to the table having worked on clean energy and infrastructure projects across federal, state and local entities, including intelligent transportation initiatives, smart city commercialization, EV charging, fleet and micro mobility to name a few. In addition, Josephine has published articles concerning smart cities, public-private investments, and social impact investments.

As part of JLL's Public Institutions practice, Josephine will advise and implement programs from clean energy and transportation, to environmental and social infrastructure to help clients address aging infrastructure and deliver climate-resilient and energy-efficient infrastructure.



**SERDAR TUFEKCI, Vice President, Major Partnerships, ENGIE North America**

Serdar Tufekci was the first CEO of OSEP and has recently transitioned to Head of Major Campuses with ENGIE North America. Prior to his role at OSEP, Serdar was the vice president of the Technical Services group at ENGIE which provided

engineering, construction, project management, and contract management services to ENGIE's North American business unit. Serdar has a bachelor's degree in mechanical engineering from Istanbul Technical University, an MBA from Purdue University, and a Master's degree in engineering from The Ohio State University.



**DAVID TYNDALL, Founder & CEO, Collaborative Real Estate**

David Tyndall is the founder and owner of Collaborative Real Estate, a full-service real estate firm specializing in innovation districts and university research parks. Working for over 35 years in construction and development, moving from

field engineer to company owner, David has learned firsthand what it takes to produce quality buildings.

David maintains daily involvement in all of Collaborative's development, management, and leasing services. With two decades of involvement with the Technology Square project in Atlanta and many other university-based research and commercialization facilities, plus past experience as a real

estate attorney, venture investor, and commercial construction professional, David has unique insight into the needs of technology-related landlords, property managers, and tenants. This perspective allows him to fashion creative means to attract and service specialized tenants. David has spent the last decade with a focus on crafting property management and operational techniques that Collaborative uses to ensure the continuous delivery of the collaboration value owners, tenants, and visitors are looking for – even long after the hardhats and cranes are gone.



## What science can do

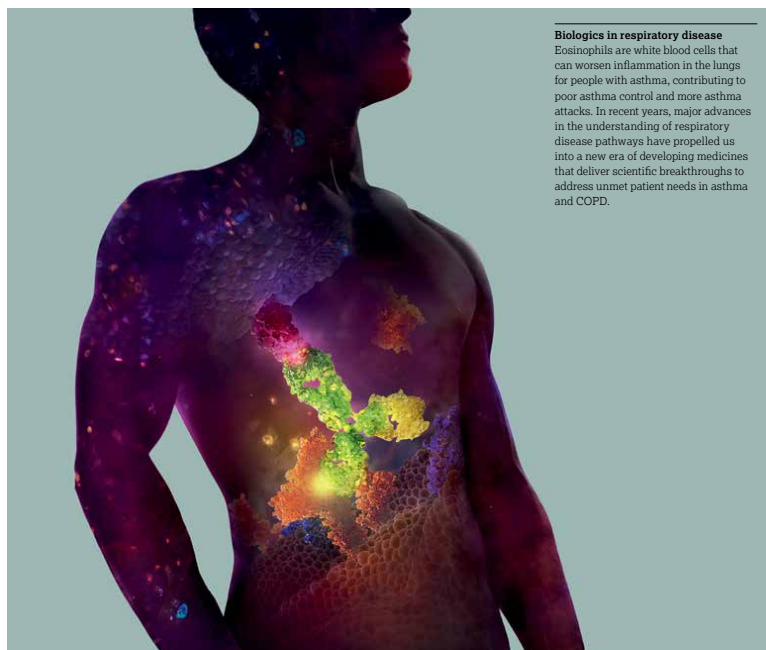


At AstraZeneca, we believe in the power of what science can do to transform serious diseases like cancer, heart disease, diabetes, COPD and asthma. We also know that breakthrough science doesn't happen in isolation. It happens through partnership.

We created the Open Innovation Platform to help us establish partnerships that will lead to the discovery and development of new medicines. These programmes are encouraging like-minded scientists from industry and academia to share their ideas and know-how to bring life-changing medicines to patients – together.

These collaborations could be at any stage of drug discovery – from the early idea through to early clinical development.

To find out how to submit a proposal on your idea, visit [openinnovation.astrazeneca.com](http://openinnovation.astrazeneca.com)



**Biologics in respiratory disease**  
Eosinophils are white blood cells that can worsen inflammation in the lungs for people with asthma, contributing to poor asthma control and more asthma attacks. In recent years, major advances in the understanding of respiratory disease pathways have propelled us into a new era of developing medicines that deliver scientific breakthroughs to address unmet patient needs in asthma and COPD.

## DIAMOND LEVEL SPONSOR

### TECH PARKS ARIZONA

Tucson, AZ

(520) 382-2482

[kmarcus@uatechpark.org](mailto:kmarcus@uatechpark.org)

[techparks.arizona.edu](http://techparks.arizona.edu)



Tech Parks Arizona uses the Interactive Ground approach – the concept of building connections between the University of Arizona, industry and the community – to promote technology innovation and commercialization, and supporting the attraction and growth of technology companies. Ultimately, this contributes to the advancement of economic development goals of the University of Arizona and Southern Arizona. Tech Parks Arizona provides business incubation and business assistance programs, state-of-the-art laboratory and office facilities, and connectivity to the University of Arizona. Tech Parks Arizona manages the UA Tech Park, the UA Tech Park at The Bridges and the Arizona Center for Innovation, placing the highest priority on recruiting companies desiring connectivity to the University of Arizona.

## PLATINUM LEVEL SPONSORS

### JOBSONHIO

Dayton, OH 45419

(937) 671-2434

[chambers@jobsohio.com](mailto:chambers@jobsohio.com)

[www.jobsohio.com](http://www.jobsohio.com)



JobsOhio is a private nonprofit economic development corporation designed to drive job creation and new capital investment in Ohio through business attraction, retention, and expansion. The organization also works to seed talent production in its targeted industries and to attract talent to Ohio through FindYourOhio.com. JobsOhio works collaboratively with a wide range of organizations and cities, each bringing something powerful and unique to the table to put Ohio's best opportunities forward. Since its creation in 2011, JobsOhio and a network of six regional partners have collaborated with academia, public and private organizations, elected officials, and international entities to ensure that company needs are met at every level. A team of industry experts with decades of real-world industry experience lead JobsOhio and support businesses by providing guidance, contacts, and resources necessary for success in Ohio. Visit our website at [jobsohio.com](http://jobsohio.com), or contact us at +1.855.874.2530 to learn why Ohio is the ideal location for innovation, investment, and growth.

### THE UNIVERSITY FINANCING FOUNDATION, INC.

Atlanta, GA

(404) 214-9200

[Kevin.Byrne@TUFF.org](mailto:Kevin.Byrne@TUFF.org)

[tuff.org](http://tuff.org)

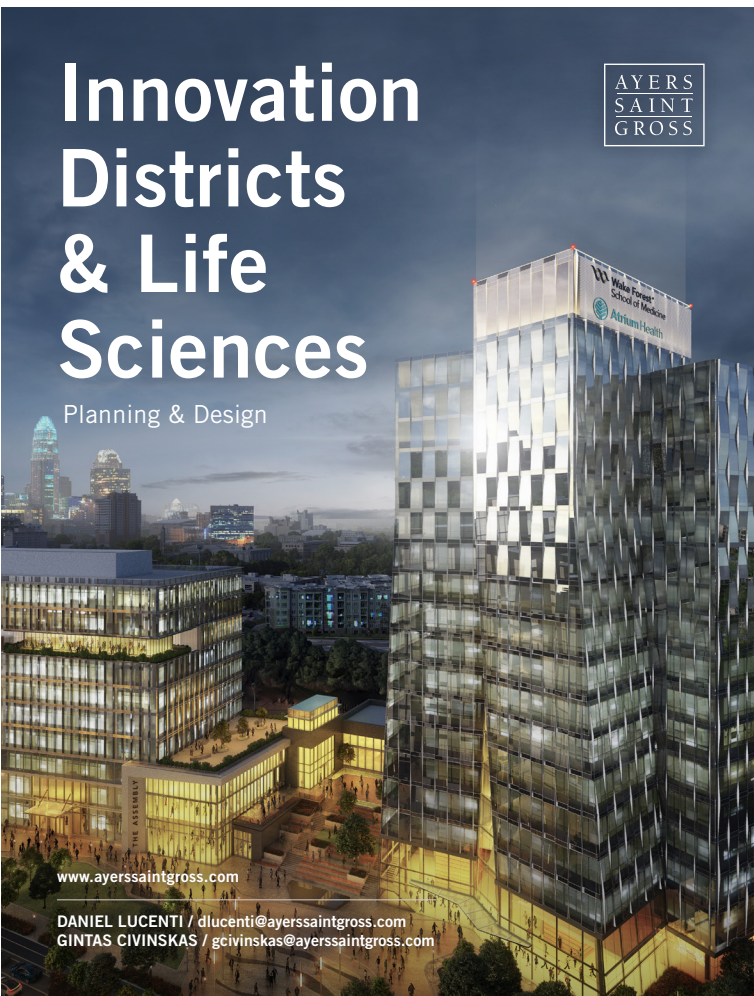


The University Financing Foundation (TUFF) is a nationally recognized 501(c)(3) nonprofit real estate development organization dedicated to advancing education and research. TUFF has over \$2.25 billion in transaction volume through 58 transactions. We specialize in navigating complex situations which leverage our expertise in institutional programming, real estate and finance. Our founding in 1982 launched an industry which requires expert development, financing and the long-term nurturing of space for community building. Today, innovation communities around the world embrace the fundamental elements that TUFF pioneered 40 years ago. We continue to innovate to ensure we have answers to the ever-changing dilemmas you face. Over our 40-year history, we have developed thriving innovation communities and state-of-the-art campus facilities with one simple goal: develop Place for Progress.

Celebrate with us our past 40 years of developing innovation as well as our future playing a key role in helping partners achieve their vision. For more information on how you can benefit from our experiences, connect with a member of our team at [www.tuff.org](http://www.tuff.org).

# Innovation Districts & Life Sciences

Planning & Design



[www.ayerssaintgross.com](http://www.ayerssaintgross.com)

DANIEL LUCENTI / [dlucenti@ayerssaintgross.com](mailto:dlucenti@ayerssaintgross.com)  
GINTAS CIVINSKAS / [gcivinskas@ayerssaintgross.com](mailto:gcivinskas@ayerssaintgross.com)



## PLATINUM LEVEL SPONSORS

### WEXFORD SCIENCE & TECHNOLOGY, LLC

Baltimore, MD  
(410) 649-5720

[thomas.osha@wexfordscitech.com](mailto:thomas.osha@wexfordscitech.com)  
[wexfordscitech.com](http://wexfordscitech.com)



Wexford Science & Technology, LLC, is a real estate company exclusively focused on partnering with universities, academic medical centers and research institutions to develop vibrant, mixed-use communities. Wexford's communities are built on a foundation of discovery, innovation and entrepreneurial activity that creates visible outcomes in the form of substantial economic growth, new and diverse jobs and community transformation. Wexford targets strategic opportunities with top-tier research universities that are directly on or contiguous to dense, urban campuses. Presently Wexford has sixteen Knowledge Communities across the United States. For more information about Wexford, visit [www.wexfordscitech.com](http://www.wexfordscitech.com).

### THE WHITING-TURNER CONTRACTING COMPANY

Baltimore, MD  
(410) 337-2309

[chris.carlson@whiting-turner.com](mailto:chris.carlson@whiting-turner.com)  
[whiting-turner.com](http://whiting-turner.com)



Founded in 1909, Whiting-Turner is a recognized leader in areas of construction management, general contracting, and design-build services in numerous markets, with Higher Education and Science + Technology being two of our most robust industries. Backed by over 100 years of industry experience, while being consistently ranked in the top 3 Construction Management Firms by BD+C, Whiting-Turner provides high quality construction services aimed at exceeding expectations and delighting the customer from first contact to final close out. Our in-house services include: Program management, preconstruction services including conceptual budgeting, value engineering, constructability review, mechanical/electrical reviews and planning and scheduling. Our construction services include quality assurance and control, safety, on-site project management, on-site project reporting and start-up commissioning. Whiting-Turner also provides post construction review and LEED or sustainability coordination.

## GOLD LEVEL SPONSORS

### COLLABORATIVE REAL ESTATE

Atlanta, GA  
(678) 428-0825  
[david@collabre.co](mailto:david@collabre.co)  
[collabre.co](http://collabre.co)



Collaborative Real Estate is a full-service real estate firm specializing in innovation districts and university research parks. With our expertise in community activation, asset/property management, and development, we help innovative ecosystems truly thrive. We believe that a research building's greatest amenities are the tenants themselves, and that what happens inside a building is what matters most. Every day, we are creating spaces, communities, and programs to grow thriving innovation communities designed to inspire, connect, and support ongoing user success.

## GOLD LEVEL SPONSORS

### THE RESEARCH TRIANGLE PARK OF NORTH CAROLINA

Research Triangle Park, NC  
(919) 433-1661

[levitan@rtp.com](mailto:levitan@rtp.com)  
[rtp.org](http://rtp.org)



RTP is the largest research park in the United States and a premier global innovation center. Situated centrally among Duke University, North Carolina State University and the University of North Carolina at Chapel Hill, RTP contains 7,000 acres, 55,000 employees, and over 300 companies and national labs, including Biogen, EPA, GlaxoSmithKline, Cisco Systems, Credit Suisse, NIEHS, Fidelity Investments, IBM, BASF, United Therapeutics and RTI International.

## SILVER LEVEL SPONSORS

### ASTRAZENECA

Rockville, MD  
(703) 951-3343

[joseph.sanchez@astrazeneca.com](mailto:joseph.sanchez@astrazeneca.com)  
[astrazeneca.com](http://astrazeneca.com)



AstraZeneca is a global, science-led biopharmaceutical business and our innovation medicines are used by millions of patients worldwide. We push the boundaries of science to deliver life-changing medicines. Our purpose underpins everything we do. It gives us a reason to come to work every day. It reminds us why we exist as a company. It helps us deliver benefits to patients and create value for shareholders. It also sets the context for our employees' activities and the roles of our teams, partners and other collaborators. We follow the science. We put patients first. We play to win. We do the right thing. We are entrepreneurial. Our values determine how we work together and the behaviours that are integral to our drive for success. Our values guide our decision making, define our beliefs and foster a strong AstraZeneca culture.

### AYERS SAINT GROSS

Baltimore, MD 21230  
(443) 286-4428

[agross@asg.architects.com](mailto:agross@asg.architects.com)  
[archnexus.com](http://archnexus.com)



Ayers Saint Gross has worked with leading developers to create a new model for the design of Innovation Districts. These mixed-use ecosystems provide space for start-ups, mature companies, research, housing, retail, indoor and outdoor gathering spaces, and hospitality.

## SILVER LEVEL SPONSORS

### BRANDYWINE REALTY TRUST

Philadelphia, PA 19104

(610) 832-5656

Jeff.DeVuono@bdnreit.com

[brandywinerealty](http://brandywinerealty.com)



Brandywine Realty Trust (NYSE: BDN) is one of the largest, publicly traded, full-service, integrated real estate companies in the United States. We own, develop, lease and manage an urban, town center and transit-oriented portfolio. Structuring each project to achieve financial goals, further institutional mission, create vital community connections and unlock sustained value for our partners, Brandywine works with creativity, discipline and commitment to help Universities put land assets to work.

Our purpose is to shape, connect and inspire the world around us through our expertise, the relationships we foster, the communities in which we live and work, and the history we build together. Our deep commitment to our communities was recognized by NAIOP when we were presented with the Developer of the Year Award– the highest honor in the commercial real estate industry.



Schuylkill Yards, with Drexel University



Cira Centre South, with University of Pennsylvania



B.Labs Life Science Incubator



Discovery District, with University of Maryland



Penn Medicine Complex at Radnor Life Sciences Center



Cira Centre South, with University of Pennsylvania



[brandywinerealty.com](http://brandywinerealty.com)



University, Healthcare and Life Science leaders choose **Brandywine Realty Trust** to help them re-imagine their physical platforms to create dynamic mixed-use communities. Together, we create ecosystems that serve as a magnet for top, cutting-edge research and discovery, and sustainable economic growth.



### CENTENNIAL CAMPUS

#### - NORTH CAROLINA STATE UNIVERSITY

Raleigh, NC

(919) 515-7036

[leah\\_burton@ncsu.edu](mailto:leah_burton@ncsu.edu)

[centennial.ncsu.edu](http://centennial.ncsu.edu)



Centennial Campus is NC State University's award-winning research campus, home to more than 70 corporate, government and nonprofit partners who work alongside an equal number of academic departments and units. Located five minutes from downtown Raleigh in North Carolina's Research Triangle region, the 1,200-acre scenic environment is home to the university's College of Engineering, Wilson College of Textiles and College of Veterinary Medicine. Key amenities include a championship golf course, 75-acre lake, miles of walking trails, a hotel and conference center, and private and student housing communities. In the heart of the campus is the iconic James B. Hunt Jr. Library, which has won numerous awards for its architectural design and technology features – including a robotic book delivery system. In order to lease space on the campus, a prospective "partner" must have some programmatic connection to NC State, such as collaborative research with a faculty member or providing student internships. Situated just south of NC State's main campus, Centennial Campus is adjacent to Raleigh's largest city park and surrounded by open green space overlooking the Raleigh skyline. To learn more, visit <https://centennial.ncsu.edu/>.

### FRAUNHOFER USA

Plymouth, MI

(517) 355-3902

[rzarras@fraunhofer.org](mailto:rzarras@fraunhofer.org)

[fraunhofer.org](http://fraunhofer.org)



Fraunhofer USA, Inc. (FhUSA) is a 501 (c) (3) not-for-profit charitable organization incorporated in Rhode Island that is dedicated to the advancement of applied research. FhUSA was founded in 1994 to conduct applied R & D for customers from industry and state governments and the federal government in the United States. Working closely with Fraunhofer-Gesellschaft, Europe's largest research and development organization and its sole corporate member, Fraunhofer USA can offer both domestic and international resources to enhance its portfolio of R & D services to develop and validate scientific applications and technologies for industrial innovation in the USA. Fraunhofer USA's research centers in the United States and the institutes of Fraunhofer-Gesellschaft in Germany work together to provide the most versatile cutting-edge technologies to a global market. Fraunhofer USA offers unique transatlantic business opportunities to close the innovation gap from the lab to the real market. The research centers of Fraunhofer USA pursue strategic alliances with one or more of the numerous Fraunhofer institutes of Fraunhofer-Gesellschaft in Germany and with major research universities in the USA.

## SILVER LEVEL SPONSORS

### HOK

Atlanta, GA  
(734) 354-4335  
[Elizabeth.vanderbeck@hok.com](mailto:Elizabeth.vanderbeck@hok.com)  
[hok.com](http://hok.com)



HOK is a global provider of planning, design and delivery solutions for the built environment. Since the firm's founding in 1955, HOK has developed into one of the world's largest, most diverse and respected design practices. Blending technical thought leadership with design excellence, HOK plans and designs adaptable, sustainable environments to nurture Innovation – from full campuses to incubator and multi-tenant facilities, to renovations and tenant fit-outs.

HOK has designed and built some of the most recent and successful innovation communities around the world, including the Cortex Innovation Community in St. Louis - with multiple ground-up spec lab buildings - as well as the KAUST Research Park. Each of our past engagements represent complex projects designed to synergize multiple stakeholders, organizations and industry partners around science and innovation. Each required an in-depth understanding of the right amount of investment needed to attract the broadest range of potential tenants, flexible lab planning modules for future planning and the right mix of amenities to support collaboration and build scientific community at all levels. HOK's experienced team of master planners, architects and laboratory planners understand the multi-layered analysis and planning tasks required to create world-class facilities for research parks.

### KING ABDULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Thuwal, Kingdom of Saudi Arabia  
+966 (28) 082796  
[omar.kutbi@kaust.edu.sa](mailto:omar.kutbi@kaust.edu.sa)  
[kaust.edu.sa](http://kaust.edu.sa)



King Abdullah University of Science and Technology (KAUST) is an international, graduate research university dedicated to advancing science and technology through interdisciplinary research, education, and innovation. Students, faculty, scientists, and engineers conduct fundamental and goal-oriented research to address the world's pressing scientific and technological challenges related to water, food, energy, and the environment. Located on the shores of the Red Sea near the city of Jeddah, KAUST is the first LEED certified project in Saudi Arabia and the largest LEED Platinum project in the world. In 2011, KAUST was named Lab of the Year by leading science and technology publication, R&D Magazine. The following year, the University's Research Park was named the 2012 Emerging Research and Science Park by the Association of University Research Parks (AURP).

KAUST Research and Technology Park (KRTP): Saudi Arabia has a rapidly growing economy and is becoming one of the easiest places to do business in the Middle East. KAUST is already leading Saudi Arabia's deep tech R&D and is positioned to become one of the Kingdom's economic and innovation hubs. The KAUST Research & Technology Park (KRTP) provides an environment for technology-based businesses to access KAUST's laboratories, faculty and student talent, and network of public spaces and

facilities designed for creative collision and knowledge sharing. KRTP currently covers over 2.7 million square meters of space near the heart of KAUST's campus. The Park provides –flexible R&D and incubation space for corporates and startups.

### MARYLAND DEPARTMENT OF COMMERCE

Business & Industry Sector Development  
Baltimore, MD  
(410) 767-6662  
[heather.gramm1@maryland.gov](mailto:heather.gramm1@maryland.gov)  
[commerce.maryland.gov](http://commerce.maryland.gov)



Maryland Commerce is the state's primary economic development agency, with a mission to stimulate private investment and create jobs by attracting new businesses, encouraging the expansion and retention of existing companies, and providing workforce training and financial assistance to Maryland companies. Ranked the #4 top biopharma hub in the country, Maryland has a variety of science and technology parks affiliated with some of the best research centers and universities in the world, including Johns Hopkins University and the University of Maryland.

### NEBRASKA INNOVATION CAMPUS

Lincoln, NE  
(402)-472-5535  
[dduncan1@unl.edu](mailto:dduncan1@unl.edu)  
[innovate.unl.edu](http://innovate.unl.edu)



Nebraska Innovation Campus (NIC) is connecting the talents of experts, companies, and the university to create a unique culture of innovation. Located in Lincoln, Nebraska, NIC is a campus designed to facilitate new and in-depth partnerships between the University of Nebraska and private sector businesses. NIC is adjacent to the University of Nebraska-Lincoln and strategically provides access to research faculty, facilities, and students. For more information about campus facilities, leasing opportunities, and events, please visit [INNOVATE.UNL.EDU](http://INNOVATE.UNL.EDU).

### THE PARK AT AUBURN – AUBURN RESEARCH & TECHNOLOGY FOUNDATION

Auburn, AL  
(334) 844-7462  
[larry.fillmer@auburn.edu](mailto:larry.fillmer@auburn.edu)  
[auburnrtf.org/research-park](http://auburnrtf.org/research-park)



The Park at Auburn is a pathway to the tremendous talent at Auburn University. Whether it's collaborators from a world-class faculty or innovative interns who are the technically skilled workforce of tomorrow, The Park can help you find the Auburn people you need. We can inject new talent, kick-start an emerging project or solidify a concept through research. Connect with a member of our team to learn more about putting Auburn's talent to work for you. First class minds. First class facilities. [thepark.auburn.edu](http://thepark.auburn.edu)

## SILVER LEVEL SPONSORS

### PERKINS & WILL

Austin, TX  
 (512) 997-5267  
[Stephen.coulston@perkinswill.com](mailto:Stephen.coulston@perkinswill.com)  
[perkinswill.com](http://perkinswill.com)

### Perkins&Will

At Perkins & Will, we've created a practice where design, technology and research converge to create places that improve how we work and learn. With experts in master planning innovation communities and research building design, we are rethinking traditional research parks and their facilities, focusing on establishing vibrant places for 21st century research and education. Our projects—new hubs of innovation around the world—are attracting knowledge workers, students, and startups with lively spaces to live, work, play and collaborate.

### Perkins&Will

— Research and Innovation Districts

Where purpose  
 and quality of  
 life intersect.



Above: UC Davis Aggie Square

Center: University of Utah Research Park

Below: Element Labs at University of Wisconsin-Madison Research Park



Explore our  
 communities  
 of innovation



### PORTMAN HOLDINGS

Atlanta, GA  
 (404) 281-7576  
[tgarland@portmanholdings.com](mailto:tgarland@portmanholdings.com)  
[portmanholdings.com](http://portmanholdings.com)

### PORTMAN HOLDINGS

Throughout the past 63 years, Portman Holdings has raised and deployed over \$12 billion and developed over 72 million square feet of premium real estate. John C. Portman, Jr. pioneered the concept of architect as developer when he began the development of the first wholesale trade mart in Atlanta in 1957. Since its opening in 1961, that trade mart has grown to over seven million square feet and the firm has grown into a fully-integrated development practice that has developed hotels, retail space, apartments, and office buildings around the world.

### SAGEGLASS SAINT-GOBAIN

Faribault, MN  
 (507) 339-0576  
[peter.worstell@saint-gobain.com](mailto:peter.worstell@saint-gobain.com)  
[sageglass.com/en](http://sageglass.com/en)



SageGlass® is the global leader in smart glass systems with more than 1,000 projects in dozens of countries. Smart glass tints automatically in response to the sun, delivering comfort, well-being and energy savings. As part of Saint-Gobain, SageGlass is backed by a global leader in glass and building products. For more information, please visit [sageglass.com](http://sageglass.com).

### TECONOMY PARTNERS, LLC

Columbus, Ohio  
 (240) 462-5456  
[HorowitzM@teconomypartners.com](mailto:HorowitzM@teconomypartners.com)  
[teconomypartners.com](http://teconomypartners.com)



TEconomy Partners is a global leader in research, analysis and strategy for innovation-driven economic development.

Today, we're helping nations, states, regions, universities, institutions, and industries blueprint their future and translate knowledge into prosperity. Our principals have proven, 25-year track record of successful client engagements. Our clients worldwide rely on our seasoned, professional, staff for rigorous research, insightful analytics, and highly effective strategic roadmaps and action plans.

### VENTAS

Chicago, IL  
 (312) 408-1370  
[wgermain@ventasreit.com](mailto:wgermain@ventasreit.com)  
[ventasreit.com](http://ventasreit.com)



Ventas, Inc., an S&P 500 company, is a leading real estate investment trust with a high-performing diversified portfolio of approximately 1,300 properties in the United States, Canada and the United Kingdom. With deep sector knowledge and reliable access to capital, Ventas cultivates strong partnerships with the industry's top researchers, developers, and care providers and invests with them in long-term growth opportunities for university-based life science, research and innovation centers and health systems, senior housing communities, medical office and outpatient buildings and post-acute care.

## MINOR LEAGUE SPONSORS

### CUSHMAN & WAKEFIELD

Sacramento, CA  
(916) 288-4801  
[ron.thomas@cushwake.com](mailto:ron.thomas@cushwake.com)  
[cushmanwakefield.com](http://cushmanwakefield.com)



At Perkins & Will, we've created a practice where design, technology and research converge to create places that improve how we work and learn. With experts in master planning innovation communities and research building design, we are rethinking traditional research parks and their facilities, focusing on establishing vibrant places for 21st century research and education. Our projects—new hubs of innovation around the world—are attracting knowledge workers, students, and startups with lively spaces to live, work, play and collaborate.

### STILETTO: MAKE A POINT

Fredericton, NB  
(506) 471-9438  
[laura@thinkstiletto.com](mailto:laura@thinkstiletto.com)  
[thinkstiletto.com](http://thinkstiletto.com)

## STILETTO

Are you building a new park? Expanding an Innovation District? Are you looking for ways to increase your park's value to its tenants and your community? Stiletto can help. We take you through a proven process to develop, validate, visualize and sell your park concept. Our process and approach includes evidence-based strategies backed by deep data collection and analysis and iterative stakeholder outreach and buy-in. Our strategies provide the vision you need to guide you and the tactics, activities, and roadmap that will help you get there.



[hub.rtp.org](http://hub.rtp.org)

# Discover Connect Breathe Gather Play Live

A groundbreaking  
new development at  
**Research Triangle Park**



## AURP THANKS ITS SUSTAINING MEMBERS FOR THEIR CONTINUED SUPPORT!



**ACCOMPANY, LLC**  
Lafayette, IN  
Phone: (765) 491-6406  
Email: [gsnapier@accompany.ventures](mailto:gsnapier@accompany.ventures)  
[www.accompany.ventures](http://www.accompany.ventures)



**AGGIE SQUARE**  
– UNIVERSITY OF CALIFORNIA, DAVIS  
Sacramento, CA  
Phone: (916) 734-7146  
Email: [mromney@ucdavis.edu](mailto:mromney@ucdavis.edu)  
[www.ucdavis.edu](http://www.ucdavis.edu)



**ANCORA PARTNERS LLC**  
Phone: (443) 250-0323  
Email: [opowidzki@ancora.re](mailto:opowidzki@ancora.re)  
[www.ancora.re](http://www.ancora.re)



**ARIZONA STATE UNIVERSITY RESEARCH PARK**  
Tempe, AZ  
Phone: (480) 884-1617  
Email: [Kelly.sandin@asu.edu](mailto:Kelly.sandin@asu.edu)  
Website: [www.asuresearchpark.com](http://www.asuresearchpark.com)



**ARROWHEAD CENTER NEW MEXICO STATE UNIVERSITY**  
Las Cruces, NM  
Phone: (575) 646-2596  
Email: [waynes@ad.nmsu.edu](mailto:waynes@ad.nmsu.edu)  
[arrowheadcenter.nmsu.edu/arrowhead-park/](http://arrowheadcenter.nmsu.edu/arrowhead-park/)



**ASTRAZENECA**  
Rockville, MD  
Phone: (703) 951-3343  
Email: [joseph.sanchez@astrazeneca.com](mailto:joseph.sanchez@astrazeneca.com)  
[www.astrazeneca.com](http://www.astrazeneca.com)



**AYERS SAINT GROSS**  
Baltimore, MD  
Phone: (443) 286-4228  
Email: [agross@asg.architects.com](mailto:agross@asg.architects.com)  
[www.asg-architects.com](http://www.asg-architects.com)



**BALLARD SPAHR LLP**  
Washington, DC  
Phone: (202) 661-7660  
Email: [winstonr@ballardspahr.com](mailto:winstonr@ballardspahr.com)  
[www.ballardspahr.com](http://www.ballardspahr.com)



**BALLINGER**  
Philadelphia, PA  
Phone: (215) 446-0900  
Email: [jstruthers@ballinger.com](mailto:jstruthers@ballinger.com)  
[www.ballinger.com](http://www.ballinger.com)



**BRANDYWINE REALTY TRUST**  
Philadelphia, PA  
Phone: (610) 832-5656  
Email: [Emily.crotty@bdnreit.com](mailto:Emily.crotty@bdnreit.com)  
[www.brandywinerealty.com](http://www.brandywinerealty.com)



**BWTECH@UMBC RESEARCH & TECHNOLOGY PARK**  
Baltimore, MD  
Phone: (443) 286-6942  
Email: [aaronm@umbc.com](mailto:aaronm@umbc.com)  
[www.bwtechumbc.com](http://www.bwtechumbc.com)



**CENTENNIAL CAMPUS**  
Raleigh, NC  
Phone: (919) 513-4143  
Email: [lburton@ncsu.edu](mailto:lburton@ncsu.edu)  
[www.centennial.ncsu.edu/](http://www.centennial.ncsu.edu/)



**CENTRAL FLORIDA RESEARCH PARK**  
Orlando, FL  
Phone: (407) 282-3944  
Email: [joe@cfrp.com](mailto:joe@cfrp.com)  
[www.cfrp.org](http://www.cfrp.org)



**CHILDREN'S NATIONAL HEALTH SYSTEM**  
Washington, DC  
Phone: 202-476-6854  
Email: [keskanda@childrensnational.org](mailto:keskanda@childrensnational.org)  
[www.childrensnational.org](http://www.childrensnational.org)



**THE CLARK ENERSEN PARTNERS**  
Kansas City, MO  
Phone: (816) 474-8237  
Email: [tom.mcay@clarkenersen.com](mailto:tom.mcay@clarkenersen.com)  
<http://science.clarkenersen.com>



**COLDSTREAM RESEARCH CAMPUS**  
Lexington, KY  
Phone: (859) 231-8324  
Email: [george.ward@uky.edu](mailto:george.ward@uky.edu)  
[www.UKColdstream.com](http://www.UKColdstream.com)



**COLLABORATIVE REAL ESTATE ATLANTA, GA**  
Phone: (678) 428-0825  
Email: [david@collabre.co](mailto:david@collabre.co)  
<http://collabre.co/>



**CORPORATE OFFICE PROPERTIES TRUST (COPT)**  
Columbia, MD  
Phone: 443.285.5400  
Email: [Greg.prossner@copt.com](mailto:Greg.prossner@copt.com)  
[www.copt.com](http://www.copt.com)

# AURP SUSTAINING MEMBERS



**CORTEX**  
St. Louis, MO  
Phone: (314) 651-5520  
Email: [sfiorello@cortexstl.com](mailto:sfiorello@cortexstl.com)  
[www.cortexstl.com](http://www.cortexstl.com)



CUMMINGS RESEARCH PARK

**CUMMINGS RESEARCH PARK**  
Huntsville, AL  
Phone: (256) 535-2086  
Email: [ekoshut@hsvchamber.org](mailto:ekoshut@hsvchamber.org)  
[www.cummingsresearchpark.org](http://www.cummingsresearchpark.org)



**DELAWARE SMALL BUSINESS & TECHNOLOGY CENTER**  
Newark, DE  
Phone: (302) 831-4283  
Email: [jmbowman@udel.edu](mailto:jmbowman@udel.edu)  
[www.deltechpark.org](http://www.deltechpark.org)



**DHAHRAN TECHNO VALLEY COMPANY**  
Saudi Arabia  
Phone: (00) 966-138607200  
Email: [hhamid@kfupm.edu.sa](mailto:hhamid@kfupm.edu.sa)  
<https://www.dtvc.com.sa/>

**Dilks Consulting**

**DILKS CONSULTING INC.**  
Philadelphia, PA  
Phone: (215) 590-5032  
Email: [charles@dilksconsulting.com](mailto:charles@dilksconsulting.com)  
[sciencecenter.org](http://sciencecenter.org)



**EMBRY-RIDDLE AERONAUTICAL UNIVERSITY**  
Daytona Beach, FL  
Phone: (386) 226-6388  
Email: [milles50@erau.edu](mailto:milles50@erau.edu)  
[www.erau.edu](http://www.erau.edu)



**FITZSIMONS INNOVATION COMMUNITY**  
Aurora, CO  
Email: [agiles@fitzsimsinnovation.com](mailto:agiles@fitzsimsinnovation.com)  
[www.fitzsimsinnovation.com](http://www.fitzsimsinnovation.com)



**FRAUNHOFER USA, INC.**  
Plymouth, MI  
Phone: (734) 354-4335  
Email: [rzarras@fraunhofer.org](mailto:rzarras@fraunhofer.org)  
[www.fraunhofer.org/](http://www.fraunhofer.org/)

**Fulton Bank**

**FULTON BANK**  
Timonium, MD  
Phone: (443) 825-5700  
Email: [bschreiber@fultonbank.com](mailto:bschreiber@fultonbank.com)  
[www.fultonbank.com](http://www.fultonbank.com)



LINCOLN, NEBRASKA

**Spaces and Culture that Inspire**

INNOVATE.UNL.EDU



**THE FUTURE, CREATED TODAY**

Fraunhofer USA Inc., provides strategic technology foresight and translational research, closing the innovation gap from the lab to the real market for our customers. We develop and validate scientific applications and technologies for innovation in the USA and the global community.

[fraunhofer.org](http://fraunhofer.org)



**GEORGE MASON UNIVERSITY**  
 Manassas, VA  
 Phone: 703-993-2672  
 Email: [avanmete@gmu.edu](mailto:avanmete@gmu.edu)  
[www.gmu.edu](http://www.gmu.edu)



**GLOBAL LIFESCI DEVELOPMENT CORPORATION**  
 Silver Spring, MD  
 Phone: 301-622-0100  
 Email: [jonathan@percontee.com](mailto:jonathan@percontee.com)  
<http://vivawhiteoak.com/>



**HOK**  
 Atlanta, GA  
 Phone: (404) 428-4371  
 Email: [elizabeth.vanderbeck@hok.com](mailto:elizabeth.vanderbeck@hok.com)  
[www.hok.com](http://www.hok.com)



**HR&A ADVISORS**  
 Raleigh, NC  
 Phone: (404) 821-0638  
 Email: [mason@hraadvisors.com](mailto:mason@hraadvisors.com)  
[www.hraadvisors.com](http://www.hraadvisors.com)



**HUDSONALPHA INSTITUTE FOR BIOTECHNOLOGY**  
 Huntsville, AL  
 Phone: (256) 327-9591  
 Email: [cwells@hudsonalpha.org](mailto:cwells@hudsonalpha.org)  
[www.hudsonalpha.org](http://www.hudsonalpha.org)



**JOBSOHIO**  
 Columbus, OH  
 Phone: (937) 671-2434  
 Email: [chambers@jobsOhio.com](mailto:chambers@jobsOhio.com)  
[www.jobsohio.com](http://www.jobsohio.com)



**JLL**  
 Parsippany, NJ  
 Phone: (973) 829-4677  
 Email: [johnk.cunningham@am.jll.com](mailto:johnk.cunningham@am.jll.com)  
[www.us.jll.com/united-states/en-us](http://www.us.jll.com/united-states/en-us)



**KAUST RESEARCH & TECHNOLOGY PARK**  
 Thuwal, Saudi Arabia  
 Phone: +966 (12) 808-3207  
 Email: [amr.thagafi@kaust.edu.sa](mailto:amr.thagafi@kaust.edu.sa)  
[www.kaust.edu.sa](http://www.kaust.edu.sa)



**KINETIC SYSTEMS INC.**  
 Frederick, MD  
 Phone: (305) 798-1245  
 Email: [Mimi.washington@kinetics.net](mailto:Mimi.washington@kinetics.net)  
<https://www.kineticsystems.com/>



**KNOWLEDGE PARK @ PENN STATE ERIE**  
 Erie, PA  
 Phone: (814) 898-6756  
 Email: [AEB20@PSU.EDU](mailto:AEB20@PSU.EDU)  
[www.Knowledgepark.psu.edu](http://www.Knowledgepark.psu.edu)



**KNOWLEDGE PARK, INC. & IGNITE FREDERICTON**  
 Fredericton, NB Canada  
 Phone: (484) 695-7211  
 Email: [larry.shaw@knowledgepark.ca](mailto:larry.shaw@knowledgepark.ca)  
[www.knowledgepark.ca](http://www.knowledgepark.ca)



**KU INNOVATION PARK**  
 Lawrence, KS  
 Phone: (785) 932-2110  
 Email: [acourtney@kuinnovationpark.com](mailto:acourtney@kuinnovationpark.com)  
[www.kuinnovationpark.com](http://www.kuinnovationpark.com)



**LEHIGH UNIVERSITY**  
 Bethlehem, PA  
 Phone: (610) 758-3892  
 Email: [mri205@lehigh.edu](mailto:mri205@lehigh.edu)  
[www1.lehigh.edu/](http://www1.lehigh.edu/)



**LSU INNOVATION PARK**  
 Baton Rouge, LA  
 Phone: (225) 578-7555  
 Email: [Kbarlo2@lsu.edu](mailto:Kbarlo2@lsu.edu)  
[www.lbtc.lsu.edu](http://www.lbtc.lsu.edu)



**MARYLAND DEPARTMENT OF COMMERCE**  
 Baltimore, MD  
 Phone: (410) 767-5570  
 Email: [heather.gramm1@maryland.gov](mailto:heather.gramm1@maryland.gov)  
[www.maryland.gov](http://www.maryland.gov)



**MCCOWNGORDON CONSTRUCTION**  
 Kansas City, MO  
 (816) 960-1111  
[kkennedy@mccowngordon.com](mailto:kkennedy@mccowngordon.com)  
[www.mccowngordon.com](http://www.mccowngordon.com)



**MISSISSIPPI STATE UNIVERSITY - THAD COCHRAN RESEARCH, TECHNOLOGY AND ECONOMIC DEVELOPMENT PARK**  
 Starkville, MS  
 Phone: (662) 325-9575  
 Email: [mmcgee@research.msstate.edu](mailto:mmcgee@research.msstate.edu)  
[www.cochranresearchpark.com](http://www.cochranresearchpark.com)



**NEBRASKA INNOVATION CAMPUS – UNIVERSITY OF NEBRASKA, LINCOLN**  
 Lincoln, NE  
 Phone: (402) 472-5535  
 Email: [dduncan1@unl.edu](mailto:dduncan1@unl.edu)  
<http://innovate.unl.edu/>





**OFF CAMPUS PARKING LLC**  
 Severna Park, MD  
 Phone: 410-212-4903  
 Email: [sam@offcampusparking.com](mailto:sam@offcampusparking.com)  
[www.offcampusparking.com](http://www.offcampusparking.com)



**OKLAHOMA CITY INNOVATION DISTRICT**  
 Oklahoma City, OK  
 Phone: (405) 816-5114  
 Email: [Katy.boren@okcinnovation.com](mailto:Katy.boren@okcinnovation.com)  
[www.okcinnovation.com](http://www.okcinnovation.com)



**THE PARK AT AUBURN**  
 Auburn, AL  
 Phone: (334) 844-7462  
 Email: [billdean@auburn.edu](mailto:billdean@auburn.edu)  
[www.auburn.edu](http://www.auburn.edu)

## Perkins&Will

**PERKINS & WILL**  
 Austin, TX 78705  
 Phone: (512) 997-5267  
 Email: [stephen.coulston@perkinswill.com](mailto:stephen.coulston@perkinswill.com)  
[www.perkinswill.com](http://www.perkinswill.com)

TEconomy Partners is a global leader in research, analysis and strategy for innovation-based economic development. Today we're helping nations, states, regions, universities, institutions and industries blueprint their future and translate knowledge into prosperity. Our principals have a proven, 20-year track record of successful research, analysis and strategy focused in three strategic disciplines:

- Innovation-led Economic Development
- Public Policy
- Advanced Analytics (Economic, Technology, Market and Competitive Analysis)

Clients worldwide rely on our seasoned, professional staff for rigorous research, insightful analytics, and highly effective strategic roadmaps and action plans.

[www.teconomypartners.com](http://www.teconomypartners.com) | 1.800.TEC.1296



**PIIT / INSTITUTO DE INNOVACIÓN Y TRANSFERENCIA DE TECNOLOGÍA DE N.L.**  
 Monterrey Nuevo Leon, NL Mexico  
 Phone: +52 (81) 20331102  
 Email: [jaime.parada@mtycic.org](mailto:jaime.parada@mtycic.org)  
[www.mtycic.org](http://www.mtycic.org)



**PINKNEY INNOVATION COMPLEX FOR SCIENCE & TECHNOLOGY AT MONTGOMERY COLLEGE**  
 Germantown, MD  
 Phone: (240) 567-2007  
 Email: [Melanie.kandel@montgomerycollege.edu](mailto:Melanie.kandel@montgomerycollege.edu)  
[www.montgomerycollege.edu](http://www.montgomerycollege.edu)



**PORTMAN HOLDINGS**  
 Atlanta, GA  
 Phone: (404)281-7576  
 Email: [tgarland@portmanholdings.com](mailto:tgarland@portmanholdings.com)  
[www.PortmanHoldings.com](http://www.PortmanHoldings.com)



**POLYTECHNIQUE MONTREAL**  
 Montreal, Quebec Canada  
 Phone: (514) 340-4711  
 Email: [Denis.gauvreau@polymtl.ca](mailto:Denis.gauvreau@polymtl.ca)  
[www.polymtl.ca](http://www.polymtl.ca)



**PRINCETON FORRESTAL CENTER**  
 Princeton, NJ  
 Phone: 609-452-7720  
 Email: [cemmich@picusassociates.com](mailto:cemmich@picusassociates.com)  
<https://princetonforrestalcenter.com/>



**PURDUE RESEARCH PARK**  
 West Lafayette, IN  
 Phone: (765) 588-3462  
 Email: [gwdeason@prf.org](mailto:gwdeason@prf.org)  
[www.prf.org/research\\_park](http://www.prf.org/research_park)



**RESEARCH FACILITIES DESIGN**  
 Raleigh, NC  
 Phone: (919) 213-7007  
 Email: [lf@rfd.com](mailto:lf@rfd.com)  
[www.rfd.com](http://www.rfd.com)



**RESEARCH PARK AT SOUTH DAKOTA STATE UNIVERSITY**  
 Brookings, SD  
 Phone: (605) 696-5600  
 Email: [dwayne@researchparkatsdstate.com](mailto:dwayne@researchparkatsdstate.com)  
[www.researchparkatsdstate.com](http://www.researchparkatsdstate.com)



**THE RESEARCH TRIANGLE PARK**  
 Research Triangle Park, NC  
 Phone: (919) 443-1661  
 Email: [levitan@rtp.org](mailto:levitan@rtp.org)  
[www.rtp.org](http://www.rtp.org)



**RICE MANAGEMENT COMPANY**  
Houston, TX  
Phone: (610) 453-7926  
Email: ryan.levasseur@rice.edu  
www.rice.edu



**ROSALIND FRANKLIN INNOVATION AND RESEARCH PARK**  
North Chicago, IL  
Phone: 847-578-8538  
Email: ronald.kaplan@rosalindfranklin.edu  
https://www.rosalindfranklin.edu



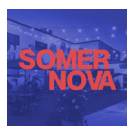
**SAGEGLASS SAINT-GOBAIN**  
Fairbault, MN  
Phone: (507) 339-0576  
Email: Peter.worstell@saint-gobain.com  
www.sageglass.com



**SANDIA SCIENCE AND TECHNOLOGY PARK**  
Albuquerque, NM  
Phone: dkistin@sandia.gov  
Email: (505) 845-9723  
www.sstp.org



**SAN DIEGO STATE UNIVERSITY**  
San Diego, CA  
Phone: (619) 594-2978  
Email: hmadanat@sdsu.edu  
www.grad.sdsu.edu



**SOMERNOVA**  
Boston, MA  
Phone: (617) 974-1138  
Email: collinyip@safiproperties.com  
www.somernova.com



**STAR PARK**  
San Marcos, TX  
Phone: (512) 245-6434  
Email: s\_f75@txstate.edu  
www.txstate.edu/starpark

**Sterling Bay**

**STERLING BAY**  
Chicago, IL  
Phone: (312) 567-3900  
Email: smckinney@sterlingbay.com  
www.sterlingbay.com

**STILETTO**

**STILETTO**  
Fredericton, NB Canada  
Phone: (506) 206-2149  
Email: laura@thinkstiletto.com  
Website: http://thinkstiletto.com



**TECH PARKS ARIZONA**  
Tucson, AZ  
Phone: (520) 419-1557  
Email: stewart@uatechpark.org  
Website: www.uatechpark.org



**TECONOMY PARTNERS, LLC**  
Columbus, OH  
Phone: (240) 462-5456  
Email: horowitzm@teconomypartners.com  
www.TECONOMYPARTNERS.COM



**TEXAS TECH UNIVERSITY INNOVATION HUB AT RESEARCH PARK**  
Lubbock, TX  
Phone: 806-834-7283  
Email: kimberly.gramm@ttu.edu  
innovationhub.ttu.edu



**U3 ADVISORS**  
Philadelphia, PA  
Phone: (617) 429-2049  
Email: eanderson@u3advisors.com  
www.u3advisors.com



**THE UNIVERSITY CITY SCIENCE CENTER**  
Philadelphia, PA  
Phone: (610) 574-0946  
Email: sbehar@sciencecenter.org  
www.sciencecenter.org



**THE UNIVERSITY FINANCING FOUNDATION, INC.**  
Atlanta, GA  
Phone: (404) 214-9210  
Email: kevin.byrne@tuff.org  
www.tuff.org



**UNIVERSITY OF HOUSTON TECHNOLOGY BRIDGE**  
Houston, TX  
Phone: (713) 743-0553  
Email: Cstaylo5@central.uh.edu  
www.central.uh.edu



**UNIVERSITY OF ILLINOIS RESEARCH PARK & INCUBATOR SERVICES**  
Champaign, IL  
Phone: (217) 333-8323  
Email: lfrerich@illinois.edu  
www.researchpark.illinois.edu



**UNIVERSITY OF MARYLAND BIOPARK**  
Baltimore, MD  
Phone: (410) 706-8282  
Email: jshaab@umaryland.edu  
www.umbiopark.com



**UNIVERSITY OF MARYLAND  
DISCOVERY DISTRICT**  
College Park, MD  
Phone: (301) 405-2960  
Email: [spopat@umd.edu](mailto:spopat@umd.edu)  
<https://discoverydistrict.umd.edu/>



**UNIVERSITY OF MINNESOTA**  
Minneapolis, MN  
(612) 803-9882  
[rhuebsch@umn.edu](mailto:rhuebsch@umn.edu)  
[www.umn.edu](http://www.umn.edu)



**UNIVERSITY OF NORTH CAROLINA  
AT CHAPEL HILL**  
Chapel Hill, NC  
Phone: (610) 573-3211  
Email: [sheryl@unc.edu](mailto:sheryl@unc.edu)  
[www.unc.edu](http://www.unc.edu)



**UNIVERSITY OF SOUTH FLORIDA  
RESEARCH PARK**  
Tampa, FL  
Phone: (813) 974-5095  
Email: [amadden@usf.edu](mailto:amadden@usf.edu)  
[www.research.usf.edu/rf/](http://www.research.usf.edu/rf/)



**UNIVERSITY OF UTAH RESEARCH PARK**  
Salt Lake City, UT  
Phone: (801) 587-8730  
Email: [Jonathon.bates@admin.utah.edu](mailto:Jonathon.bates@admin.utah.edu)  
[realestate.utah.edu/research-park/](http://realestate.utah.edu/research-park/)



**UNIVERSITY RESEARCH PARK,  
UNIVERSITY OF WISCONSIN – MADISON**  
Madison, WI  
Phone: (608) 441-8000  
Email: [aolver@wisc.edu](mailto:aolver@wisc.edu)  
[www.universityresearchpark.org](http://www.universityresearchpark.org)



University Technology Park  
ILLINOIS INSTITUTE OF TECHNOLOGY

**UNIVERSITY TECHNOLOGY PARK AT IIT**  
Chicago, IL  
Phone: (312) 567-3900  
Email: [jsiegel2@iit.edu](mailto:jsiegel2@iit.edu)  
Website: [www.universitytechnologypark.com](http://www.universitytechnologypark.com)



**UTSA TRI-CENTENNIAL  
INNOVATION PARK**  
San Antonio, TX  
Phone: (210) 458-2450  
Email: [albert.salgado@utsa.edu](mailto:albert.salgado@utsa.edu)  
<https://iedtexas.org/>



**VENTAS**  
Chicago, IL  
Phone: (312) 660-3822  
Email: [wgermain@ventasreit.com](mailto:wgermain@ventasreit.com)  
[www.ventasreit.com](http://www.ventasreit.com)



**VIRGINIA TECH CORPORATE  
RESEARCH CENTER**  
Blacksburg, VA  
Phone: (540) 961-3600 x2140  
Email: [jeff.johnson@vtcrc.com](mailto:jeff.johnson@vtcrc.com)  
[www.vtcrc.com](http://www.vtcrc.com)



**WEST VIRGINIA REGIONAL  
TECHNOLOGY PARK**  
South Charleston, WR  
(304) 881-0436  
[Matt.ballard@wvrtcp.com](mailto:Matt.ballard@wvrtcp.com)  
[www.wvtechpark.com](http://www.wvtechpark.com)



**WEXFORD SCIENCE & TECHNOLOGY, LLC**  
Baltimore, MD  
Phone: (410) 649-5720  
Email: [thomas.osha@wexfordscitech.com](mailto:thomas.osha@wexfordscitech.com)  
[www.wexfordscitech.com](http://www.wexfordscitech.com)



**THE WHITING-TURNER CONTRACTING  
COMPANY**  
Baltimore, MD  
Phone: (919) 256-6460  
Email: [chris.carlson@whiting-turner.com](mailto:chris.carlson@whiting-turner.com)  
[www.whiting-turner.com](http://www.whiting-turner.com)



**WOODBURY CORPORATION**  
Omaha, NE  
(402) 405-1823  
[joshb@woodburycorp.com](mailto:joshb@woodburycorp.com)  
[www.woodburycorp.com](http://www.woodburycorp.com)

## WE BUILD ON A LEGACY OF DESIGN



12B+

MONEY RAISED & DEPLOYED



65M

SQ FEET DEVELOPED



18K+

HOTEL ROOMS DEVELOPED



72M

SQ FEET OF MIXED USE DEVELOPMENTS



10M

SQ FEET REAL ESTATE OWNED



2B+

AGGREGATE VALUE OF PORTFOLIO

**PORTMAN HOLDINGS**  
[portmanholdings.com](http://portmanholdings.com)

# CONNECT & CREATE ADVANCE WITH OUR INNOVATION ECOSYSTEM

## Insights into **RESEARCH PARKS**

**MAY 11-12, 2022 IN NEWARK, DE**

Pushed forward to 2022, this I2RP at the University of Delaware will showcase this distinctive park, learning from their unique story of ongoing development and programs. We will get a front row look at their P3 model for business attraction and retention, STAR Campus, NIIMBL and Fraunhofer Institutes. Each I2RP is an exclusive learning environment and knowledge exchange you won't want to miss.

HOSTED BY  
**UNIVERSITY OF  
DELAWARE**



## **AURP BIO HEALTH CAUCUS**

**JUNE 12-13, 2022 IN SAN DIEGO, CALIFORNIA**

**BIO IS BOOMING AROUND THE GLOBE: Designing, Building and Finding Research Space for Growing Bio Companies and Bio Clusters**

Before the 2022 BIO International Conference begins in San Diego join AURP for an in-person conference focused on building research space supporting communities of bio innovations.

Developers, A/E firms, researchers, economic development reps, VC firms, and bio innovation district managers will want to attend. Topics include Wet Lab Incubator and Flex Space: What Every Community Wants; Diversifying Your Talent Pool Through University Real Estate Programs; The Future of Labs: Will Digital Bio Lessen Demand for Wet Labs?; New Federal Funding Programs for Bio Research and Bio Clusters; so much more. [www.aurp.net/bio-health-caucus](http://www.aurp.net/bio-health-caucus)

**BIO**  
International  
Convention



**GLOBAL INNOVATION AT SCALE: ROBUST STRATEGY. DELIVERING IMPACT.**

## **AURP 2022 INTERNATIONAL CONFERENCE** SEPTEMBER 19-22 • TORONTO

HOSTED BY



learning content such as collaborative sessions, intensive discussions, learning tours and more, covering topics that will build competencies for our global Community of Innovation.  
**#AURPIC2022**

**200+ of the foremost global leaders in our community of innovation will head north for AURP's 2022 International Conference in Toronto, Canada.** Our trio of community leaders, representing their own unique innovation dialects, will host this year's engaging knowledge-sharing program.

As always, creatively designed to suite all learning level, we will advance trending and emerging ideas at interactive sessions with C-suite executives, AURP IC2022 will feature a diverse range of



## **Spring Training 2023**

**FEBRUARY 25-MARCH 1 AT MISSION PALMS IN TEMPE, AZ**

Enroll in the ultimate masterclass with experts in the industry as we cover the most important topics and tackle burning questions of the day through interactive sessions. Learn from not only our speakers, but your peers as you take part in the ultimate knowledge exchange at AURP's Spring Training. [springtraining.aurp.net](http://springtraining.aurp.net)