

AURP 2020 creating communities of innovation



Changemakers: Leading Communities of Innovation in Uncertainty

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PROGRAM

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WELCOME

Dear AURP Friends,

Welcome to AURP Week!

This week we will gather innovation leaders from throughout the globe to discuss best practices and address the continuing challenges the pandemic poses for all of us. The AURP International Conference 2020 is designed to provide bite-sized nuggets of valuable professional development each day, Monday-Friday, setting aside this focused time, away from distractions and adversity, allowing you to connect with your peers.

Especially over the past year, we continue to be inspired by the talent, ingenuity, energy and generosity of spirit within AURP's global membership community. Whether it's driving the race to find a viable vaccine for COVID-19 to converting research labs to produce critically needed personal protective equipment for health care workers, AURP's dynamic community of innovators and doers is on the front lines to save lives. With so much more to do on this front, we're tremendously proud of all those in our community who are working hard every day to end this pandemic. **Our AURP membership are THE CHANGEMAKERS!**

Throughout our sessions we are grateful to engage with renown changemakers Steve Case, Dr. Michelle McMurry-Heath, Dr. DeRionne Pollard, Donald Thompson, Maurice Jones, and so many more on our schedule. Throughout **#AURPWEEK**, our expert speakers will discuss the vital issue of fostering diversity and inclusion in our workplaces and society to unite our global community and to change the world - one research park at a time!

Thank you to our many <u>sponsors</u> of **#AURPWeek**. Please take the time to visit our sponsor booths, making the connection with these key providers within our innovation community. Stop by their 'booth' and discover the many materials displayed for your engagement. Set up an appointment with these individuals, and you might just win one of the many raffles available!

So, here we go into #AURPWEEK 2020! To get fully plugged-in, <u>follow AURP on</u> <u>Twitter</u> and use #AURPWEEK or #AURPIC2020 to engage the world at AURP's 2020 International Conference.

Let's all be Changemakers for #AURPWEEK and going forward!

Sincerely Yours,



KEVIN BYRNE Chair AURP International Conference



DAN DUNCAN President AURP



CEO AURP



Should you have any questions or need any assistance throughout the conference, please contact an AURP staff member. We will be happy to assist you



Brian Darmody Chief Executive Officer



Vickie Palmer Director of Operations & Events



Diana Horn Executive Administrator



Thank you to **Kevin Byrne**, **Bailey Combs**, **Zach Day** and **Matt Lazzaro** at

The University Financing Foundation for stepping up to host AURP Week our AURP 2020 VIRTUAL International Conference.



WELCOME

AURP Welcome Our New Members and First-Time Attendees!

Whether you are a new member or new to AURP conferences, we know you will find this 2020 conference to be enlightening and thought-provoking– fueling ideas and new innovations that will ultimately have great impacts on your regions. We encourage you to take advantage of the various networking opportunities available connecting even in a virtual world of today. We are so grateful for the AURP members that are sharing their expertise and inspiring other up-and-coming members. We truly believe that our AURP members and the experience and knowledge they bring are invaluable to the organization.

New members (since October 2019), we hope you will attend the **NEW MEMBER WELCOME on Tuesday, November 3rd** during the opening remarks that afternoon. Our new members will be recognized on screen with your AURP Membership Certificate. If you didn't get your photo in for this special showcase, it's not too late! **Take your selfie NOW, share your new member excitement and post to Twitter with #AURPIC2020**.

Be welcomed into the AURP community of innovation!

Sponsor Hall Hours

Monday, Nov 2 2:15–3:50pm Wednesday, Nov 4 1:00–1:45pm

All sponsor pages will be open through the week and next 3 months to connect, enlighten, and collaborate! Sponsors will be on standby during these dedicated hours for networking.

During these Sponsor Hall Hours throughout the conference, it would be an especially great time to test out the 1:1 Video Chat feature! *Find out more info or how to's on page 6*.

connect, enlighten, collaborate



AURP MISSION STATEMENT

Fostering innovation, commercialization and economic growth in a global economy through university, industry and government partnerships.

Help Desk and FAQs

Welcome to the AURP Virtual Platform. Throughout AURP Week we invite you to navigate through this exciting new portal with opportunities to engage and connect. Should you have any questions or next desk, <u>visit the Help Desk with FAOs</u> about logging in, resetting your individual password, addressing technical issues and more.

The AURP conference platform will be available for 3 months to meet with attendees, sponsors, download slides and view past session recordings.

View a brief recording on helpful how to's.



AURP's goal is to connect great people, share outrageous ideas, plus create and grow communities. Reach your greatest potential as a member of AURP! JOIN NOW

BOARD & PLANNING COMMITTEE

#AURPWEEK



AURP BOARD OF DIRECTORS

PRESIDENT Daniel Duncan, Executive Director, Nebraska Innovation Campus

IMMEDIATE PAST PRESIDENT Mason Ailstock, Senior Principal, HR&A Advisors

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Leah Burton, Director, Centennial Campus Partnership Office and Industry Alliances, NC State University

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EXECUTIVE COMMITTEE MEMBER AT-LARGE Mark Romney, Chief Industry Alliances Officer,, Aggie Square, University of California Davis

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

Laura Frerichs, Director, University of Illinois Research Park and University of Illinois at Urbana-Champaign Economic Development

Will Germain, Senior Investment Officer, Life Science, Research and Innovation Centers, Ventas, Inc.

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

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

Julie Lenzer, Chief Innovation Officer; Director, UM Ventures – College Park

Scott Levitan, President and Chief Executive Officer, The Research Triangle Park

Martha Schoonmaker, CEcD, Executive Director, Pinkney Innovation Complex for Science and Technology at Montgomery College

Larry Shaw, Chief Executive Officer, Knowledge Park, Inc. & Ignite Fredericton

AURP 2020 INTERNATIONAL CONFERENCE PLANNING COMMITTEE

Thank you to our 2020 Planning Committee members for your efforts in making this year's conference a success!

COMMITTEE CHAIR

Kevin Byrne, MBA, President, The University Financing Foundation, Inc.

COMMITTEE MEMBERS

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

Leah Burton, Director, Centennial Campus Partnership Office and Industry Alliances, NC State University

Chris Carlson, Senior Vice President, The Whiting-Turner Contracting Company **Dwaine Chapel**, Chief Executive Officer & Executive Director, Growth Partnership and Research Park, South Dakota State University

Bailey Combs, Financial Analyst, The University Financing Foundation, Inc.

Stephen Coulston, AIA, LEED AP BD+C, Principal, Perkins&Will

Zach Day, Director of Marketing and Strategy, The University Financing Foundation, Inc.

Daniel Duncan, Executive Director, Nebraska Innovation Campus Laura Frerichs, Director, University of Illinois Research Park and University of Illinois at Urbana-Champaign Economic Development

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

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

Matt Lazzaro, Intern, The University Financing Foundation, Inc. **Allison Madden**, MBA, Director of Operations and Secretary, University of South Florida Research Foundation

Ben Robinson, Director, Collaborative Real Estate

Mark Romney, Chief Industry Alliances Officer, Aggie Square, University of California Davis

Martha Schoonmaker, CEcD, Executive Director, Pinkney Innovation Complex for Science and Technology at Montgomery College

Jared Serfozo, Chief Technology Officer, Collaborative Real Estate



SCHEDULE OF EVENTS

All sessions noted in Eastern Standard Time. Don't miss a minute of AURP Week — Time zone converter

MONDAY, NOVEMBER 2, 2020



12:30 – 12:45 PM Attendee Check-in

If you haven't already done so, check-in to the AURP Conference platform to discover the networking and session opportunities. Using My Favorite, you can add favorites to your calendar with reminders to attend these 'can't miss' sessions. Check out the many sponsors and review their materials, connect with these booth representatives in the sponsor hall.

12:45 – 1:35 PM Welcoming Remarks



<u>Dan Duncan</u>, President, AURP; Executive Director, Nebraska Innovation Campus <u>Kevin Byrne</u>, Past President, AURP; President, The University Financing

Foundation

RECOGNITION OF THE IC2020 PLANNING COMMITTEE Thank you to the dedicated members of AURP WEEK 2020 Planning Committee for striving to deliver our AURP best!

AWARD PRESENTATIONS:

RISING STAR — A New Generation of Innovation Leadership





Awards Chair: <u>Chris Carlson</u>, Senior Vice President, The Whiting-Turner Contracting Company

OPENING KEYNOTE | FIRESIDE CHAT RISE OF THE REST



<u>Steve Case</u>, Chairman & CEO, Revolution, Founder AOL

Dan Duncan, President, AURP; Executive Director, Nebraska Innovation Campus

Recognizing that some of the most compelling investment opportunities in the next decade will likely emerge from startups in cities all across the United States, Steve Case, leader of The Rise of the Rest[®] Seed Fund and Revolution, invests in passionate entrepreneurs that are based outside of Silicon Valley, Boston, and New York City. His focus at Revolution is on venture communities in high-potential geographies; as known from his experience that while talent is well distributed, opportunity is not.

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AWARD PRESENTATIONS:

EXCALIBUR — Covid-19 National Response and Resiliency

Awards Chair: <u>Chris Carlson</u>, Senior Vice President, The Whiting-Turner Contracting Company



AURP Conference Platform – 1:1 Video Meetings

Our engaging and interactive platform offers a Video Chat feature. Make your own roundtable discussion with attendees, sponsors, and speakers. Ask a question among your circle of peers. Here's how.....

- Chat with your favorite attendee.
- Optionally create a group chat using the + icon to add more people to your chat
- Click the Video icon to initiate a video chat.



All participants will see a message in their chat box

Mike McCarthy has joined a video chat, click the camera icon above to join them.

Enjoy your Meeting!

What you need to know:

- Meetings are limited to 5 participants. If a 6th participant attempts to join, they will receive a message that they cannot.
- You may mute/unmute your audio or turn on/off your video if you mouse over your video
- Your video and audio are turned on by default when joining the video chat
- Video chat meetings are limited to 30-minutes. You will see a countdown timer during the last few minutes.

#AURPWEEK

MONDAY, NOVEMBER 2, 2020



CREATING POSITIVE IMPACT THROUGH PPE PRODUCTION EFFORTS AT NEBRASKA INNOVATION CAMPUS



<u>Hunter Flodman</u>, PhD, Associate Professor of Practice, College of Engineering, University of Nebraska-Lincoln

Terry Howell, PhD, Executive Director & Research Prof, The Food Processing Center, University of Nebraska-Lincoln

David Martin, Director, Nebraska Innovation Studio

<u>Kate Engel</u>, Director of Communication and Culture, Nebraska Innovation Campus

Interested in learning how a research park, university departments and private sector partners joined forces to positively impact the state of Nebraska and beyond through PPE production efforts? This panel will provide insights on how a partnership between a makerspace, university Food Processing Center and Department of Chemical & Biomolecular Engineering, has empowered entities located at Nebraska Innovation Campus to respond to the needs of our local community, state, and beyond during the current pandemic.

CREATING AN ECOSYSTEM OF INNOVATION



Dwaine Chapel, CEO, SDSU Research Park

Josh Berger, Company Liaison, MAg Partners

Kate Hier, Principal & Laboratory Planner, Clark & Enersen

<u>Greg King</u>, CEcD, Associate Vice President for Economic Development, Georgia Institute of Technology

Innovation is the result of embracing the unlikely. Creative partnerships in Research Parks can be leveraged toward economic growth, recruitment, and retention. The panelists will present a case study of unique facility and partnership planning on the Research Park at South Dakota State University. Through interactive discussion, live polling and comparison to understand attendees' own experiences regarding the presentation topics the speakers will reveal strategies for timing development opportunities, engaging disparate stakeholders, and creating a shared identity through facility design.

OPTIMIZING YOUR PARK — PROGRAMMING, REAL ESTATE & PLANNING



<u>Amy Bridger</u>, Senior Director, Corporate Strategy & External Engagement, Penn State Erie, The Behrend College

<u>Tom Hardy</u>, Managing Member, Palo Alto Partners & Altair Real Estate Services

Chuck Peters, Partner, Altair Real Estate Services

Research park and innovation district executives are charged with successfully coordinating a diverse set of tasks. Focusing on these key interrelated strategies of programming, real estate and planning reinforces strong partnerships, best practices for managing your real estate, plus gaining the foresight for future physical needs. Used as a case study, Knowledge Park at Penn State Behrend panelists will draw in lessons from other parks. Session attendees are encouraged to share their challenges or opportunities related to these three areas for discussion and feedback.

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MONDAY, NOVEMBER 2, 2020



MEASURING ECONOMIC & SOCIAL IMPACTS OF RESEARCH & TECH PARKS



<u>Ariella Lukach</u>, PhD, Vice President, Strategy & Positioning, Stiletto

<u>Allison Madden</u>, MBA, Director of Operations and Secretary, University of South Florida Research Foundation

Today, R&T Parks and companies must deliver increasingly more value to their customers, funders, and the general public to generate meaningful buy-in and create long-term impact. This includes value-added economic impacts (e.g., diversity and equity in hiring vs number of jobs), as well as trackable and measurable social and environmental impacts of activities, products, and ecosystems. This talk will discuss a framework model Stiletto developed to measure park Economic and Social Impacts (ESI).

INNOVATION COMMUNITY POST-COVID STRATEGIES



<u>Stephen Coulston</u>, AIA LEED AP BD+C, Principal, Perkins and Will <u>Jessica Figenholtz</u>, AIA LEED AP BD+C, Associate Principal, Perkins and Will <u>Greg Deason</u>, Senior Vice President of Entrepreneurship and Place Making, Purdue Research Foundation

Laura Frerichs, Executive Director, University of Illinois Research Park *Leah Burton*, Director, Centennial Campus Partnership Office and Industry Alliances, NC State University

The COVID-19 pandemic of 2020 will have a lasting impact on us all. Communities of innovation are the place where change is constant, paradigms are ever evolving, and new trends are inevitable. There is no place better positioned to respond to this disruption than research parks and innovation districts. Join a panel of research park and design professionals to explore the pandemic impact, near term responses, and long-term strategies to ensure our innovation ecosystems flourish.



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CONNECTIONS: OVERCOMING BARRIERS TO BUILD ROBUST 5G NETWORKS



<u>Chris Pearson</u>, President, 5G Americas <u>Kevin Patterson</u>, Director of IT, Research Triangle Park of NC <u>Carver Chiu</u>, Director of Government Affairs, Crown Castle <u>Brian Darmody</u>, CEO, AURP

5-G technology provides robust connectivity for universities and tenants in research parks to remotely perform research and communicate with each other. This is all the more important in time of COVID-19. But city, county and state policy barriers can inhibit adoption of his technology and knowing the full advantage of 5G technology.

2:15 – 3:50 PM SPONSOR HALL HOURS

Lasting relationships are made through experience. Take a tour through our virtual Sponsor Hall meeting one-on-one with representatives from the over 50+ organizations supporting AURP Week. Take the time to thank them for their support and learn something new about their opportunities and services. And you might just come out a winner of one of the many raffle prizes made available throughout the week!

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

MIKE HERNANDEZ Site Operations Manager, IBM Tucson

COURTNEY WILLIAMS Co-Founder, Emagine Solutions Technology

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.



> > To learn more about Tech Parks Arizona, visit TechParks.Arizona.edu



MONDAY, NOVEMBER 2, 2020

3:50 PM - 4:30 PM

AWARD PRESENTATION:

EXCALIBUR — Covid-19 National **Response and Resiliency**

BIOTECHNOLOGY INNOVATION ORGANIZATION



American Gene

Technologies

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MAIN AUDITORIUM **BIOPHARMA IMPACT SUCCESS IN THE GLOBAL PANDEMIC**



Intimate Chat with Dr. Michelle McMurry-Heath, President & CEO, BIO

BIO is the world's largest trade association representing biotechnology companies, academic institutions, state biotechnology centers and related organizations across the

United States and in more than 30 other nations. Michelle McMurry-Heath assumed leadership of BIO on June, 1, 2020. A medical doctor and molecular immunologist by training, Dr. McMurry-Heath becomes just the third chief executive to steward the world's largest biotechnology advocacy group.

4:30 PM - 5:00 PM **VIRTUAL HAPPY HOUR** (all registrants welcome!)

While we can't connect shoulder to shoulder this year, we still want to bring together of Board of Directors, Past Presidents and Conference Attendees to recognize and honor our AURP IC2020 Sponsors.

Grab your favorite beverage and a treat and lets' raise a toast to yesterday's achievements and tomorrow's brighter future.





Awards Chair: Chris Carlson, Senior Vice President, The Whiting-Turner Contracting Company

The Association of University Research Parks is proud to present the 24th Annual Awards of Excellence. Award categories include: Outstanding Research Park Excalibur – Covid-19 A National Response & Resiliency
Innovation

• The Rising Star – A New Generation of Innovation Leadership!

Receiving one of AURP's worthy Awards of Excellence is the greatest honor bestowed at our conference each year. These awards, presented through the week, recognize achievements, cutting-edge and innovative park companies and exceptional community leaders who are blazing trails within our innovation ecosystem.

TUESDAY, NOVEMBER 3, 2020



1:45 PM - 2:00 PM **Attendee Check-in**

If you haven't already done so, check-in to the AURP Conference platform to discover the networking and session opportunities. Using My Favorite, you can add favorites to your calendar with reminders to attend these 'can't miss' sessions. Check out the many sponsors and review their materials, connect with these booth representatives in the sponsor hall.

2:00 PM - 3:00 PM

AURP NEW MEMBER WELCOME

Introduction of new AURP members since 2019.

Brian Darmody, CEO, AURP



Welcome our growing circle of colleagues and friends at this year's all digital recognition ceremony.

Our new members will be recognized on screen with your AURP Membership Certificate. If you didn't get your photo in for this special showcase, it's not too late! **Take your selfie NOW**, share your new member excitement and post to Twitter with #AURPIC2020. Be welcomed into the AURP community of innovation!

AWARD PRESENTATION:

EXCALIBUR — Covid-19 National **Response and Resiliency** NATIONAL GOVERNORS ASSOCIATION Timothy Blute, Director, NGA Center for **Best Practices**



MAIN AUDITORIUM THE BAYH-DOLE ACT AT 40: WHY IT STILL MATTERS



Joseph Allen, President, Allen and Associates Katharine Ku, Chief Licensing Advisor, Wilson Sonsini Goodrich & Rosati John Stanford, Executive Director, Incubate

Brian Darmody, CEO, AURP

2020 is like a year never before. Participate in this "edge of your seat" discovery session of advocacy and association experts as they analyze the 2020 elections and unfold their predictions for the impact on funding for research and innovation. Our colleagues at Van Scoyoc Associates will share their take on the most surprising elections results. Gather near these national experts analyzing results and predicting the election's impact on research parks, real estate, and innovation in the US and partnerships abroad.

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is a proud sponsor of the **2020 AURP International Conference**

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



SCHEDULE OF EVENTS

TUESDAY, NOVEMBER 3, 2020

3:00 PM - 3:15 PM **NETWORKING BREAK**

3:15 PM - 4:00 PM **MAIN AUDITORIUM**

HEALTHY BUILDING, HEALTHY AIR, HAPPY TENANTS



Jessica Rose Cooper, WELL Faculty, LEED AP, NCIDQ, Chief Commercial Officer, International WELL Building Institute PBC

Scott Livingston, Chairman and Chief Executive Officer, Livingston Securities, LLC.

Jerry Scanlan, Executive Vice President, Boland Trane

Brian Darmody, CEO, AURP

More than 90% of our time is spent indoors. For tenants to return comfortably to our parks, increased confidence in the health quality of buildings and indoor air is necessary. These experts will share the latest technologies, potential hurdles, and standards for clean air leading to healthier environments and appreciative tenants.

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THE FUTURE, CREATED TODAY

Fraunhofer USA Inc., provides strategic technology foresight and translational research, closing the applications and technologies for innovation in the USA and the

4:00 PM - 4:25 PM MAIN AUDITORIUM

TAKING YOUR INCUBATOR PROGRAM TO THE NEXT LEVEL



Eric Smith, Executive Director, University of Arizona Center for Innovation

The University of Arizona Center for Innovation (UACI) has experienced significant growth over the past year, doubling the number of companies they serve in their

incubator, increasing staff capacity and taking advantage of creative revenue streams and to bolster the level of support. This was not done by accident. Executive Director Eric Smith will take you through the organization's growth journey, focusing on the strategy they developed at the end of 2019, and how they managed to execute on their strategy in the midst of the 2020 pandemic. The conversation will highlight UACI's planning process, identified areas of focus, execution and the results realized so far. This session will benefit those who are thinking of starting an incubator program or taking an established program to the next level.

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40

AWARD PRESENTATIONS: RISING STAR — A NEW GENERATION OF INNOVATION LEADERSHIP



MARD Awards Chair: Chris Carlson, Senior Vice President, The Whiting-Turner Contracting Company

WEDNESDAY, NOVEMBER 4, 2020

1:00 - 1:45 PM

SPONSOR HALL HOURS

Lasting relationships are made through experience. Take a tour through our virtual Sponsor Hall meeting one-on-one with representatives from the over 50+ organizations supporting AURP Week. Take the time to thank them for their support and learn something new about their opportunities and services. And you might just come out a winner of one of the many raffle prizes made available throughout the week!



1:45 PM - 2:00 PM **Attendee Check-in**

If you haven't already done so, check-in to the AURP Conference platform to discover the networking and session opportunities. Using My Favorite, you can add favorites to your calendar with reminders to attend these 'can't miss' sessions. Check out the many sponsors and review their materials, connect with these booth representatives in the sponsor hall.

WEDNESDAY, NOVEMBER 4, 2020

2:00 PM - 3:15 PM

WELCOMING REMARKS

Brian Darmody, CEO, AURP



CHAIR RECOGNITION AWARD

<u>Kevin Byrne</u>, Past President, AURP; President, The University Financing Foundation

STCELLENCE REC.

2020 INNOVATION AWARD

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AWARD PRESENTATION: INNOVATION

Awards Chair: <u>Chris Carlson</u>, Senior Vice President, The Whiting-Turner Contracting Company

Sponsored by Research Triangle Park

MAIN AUDITORIUM

DECISION 2020: PREDICTIONS FROM THE US ELECTION



Leslee Gilbert, Vice President, Van Scoyoc Associates

Tom Quinn, Vice President, Van Scoyoc Associates

Charles Ross, CEO, InBIA

Dan Berglund, President & CEO, SSTI

Brian Darmody, CEO, AURP

<u>Kevin Byrne</u>, Past President, AURP; President, The University Financing Foundation

2020 is like a year never before especially with the 2020 US Presidential Election. Participate in this "edge of your seat" discovery session of advocacy and association experts as they unfold their predictions for the future. Our colleagues at Van Scoyoc Associates will share their take on the most surprising election results and predicted outcomes for federal funding for new research centers. Gather near these national experts analyzing results and predicting the election's impact on research parks, real estate, and innovation in the US and partnerships abroad.

3:15 PM - 3:30 PM BREAK OPTIONS

Use the 1:1 Video Chat feature to connect with peers and meet new colleagues.

3:30 PM - 4:30 PM

MAIN AUDITORIUM TOOLS FOR IMPROVING UNIVERSITY / INDUSTRY RESEARCH AND PARTNERSHIPS



Tony Boccanfuso, PhD, President, UIDP **<u>Peter O'Neill</u>**, Director Business Development, Fraunhofer USA Center for Experimental Software Engineering

Fred Schonenberg, Founder VentureFuel, Inc.

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

University-sponsored research parks provide physical proximity for corporations to engage with the enormous physical, human, and intellectual resources at universities. Join us as we discuss other tools available including incubators, financing, faculty consulting, internships and even part-time work or new international partnership models. Learn from leading business association executives on ways to foster robust university-industry partnerships using new and unique collaboration tools.

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Clockwise from Top: Milton Park Oxfordshire, UK; One DeHaro; OKC Innovation District

Bringing together the right mix to create dynamic innovation communities of the future.

Perkins&Will



SCHEDULE OF EVENTS

THURSDAY, NOVEMBER 5, 2020



1:45 PM – 2:00 PM Attendee Check-in

If you haven't already done so, check-in to the AURP Conference platform to discover the networking and session opportunities. Using My Favorite, you can add favorites to your calendar with reminders to attend these 'can't miss' sessions. Check out the many sponsors and review their materials, connect with these booth representatives in the sponsor hall.

2:00 PM - 3:35 PM



WELCOMING REMARKS

<u>Leah Burton</u>, Vice President, AURP; Director, Centennial Campus Partnership Office and Industry Alliances, NS State University

MAIN AUDITORIUM



CHANGING CULTURE THROUGH ACTIONABLE BUSINESS STRATEGY

Donald Thompson, CEO, Walk West and The Diversity Movement | The ROI of D&I

DIVERSITY STRENGTHENING COMMUNITIES AND INNOVATION



Dr. DeRionne Pollard, President, Montgomery College While COVID-19 continued its spread this summer, historic issues around systemic racism broke through

and drew our attention in communities across the US.

There is an entrepreneurial spirit and energy taking hold in our communities to address these systemic issues head-on and this is especially true in research parks and innovation districts. Our collective goal is to position our communities of innovation to serve as economic engines driving prosperity and ensuring equity of opportunity for each citizen. Especially in these challenging times, our AURP community is the CHANGEMAKER - uniting for an equitable, just and diverse society, inclusive of all opinions and persons.

SPONSORED BY Wexford Science + Technology SCIENCE + Technology



Use the 1:1 Video Chat feature to connect with peers and meet new colleagues.



3:45 PM - 4:30 PM BREAKOUT SESSIONS

BUILDING RELATIONSHIPS BETWEEN UNIVERSITIES & INDUSTRY TO ACCELERATE INNOVATION



Scott Baxter, President, S.C. Baxter Consulting

Carol Robertson-Plouch, DVM, CEO, Convergence Bioscience, LLC

<u>Greg Deason</u>, Senior Vice President of Entrepreneurship and Place Making, Purdue Research Foundation

<u>Kelley Rich</u>, MBA, Executive Director of Commercialization, IDEA Center at University of Notre Dame

<u>Simran Trana</u>, MBA, Associate Vice President or Innovation and Commercialization, Indiana University

The rapidly changing world is driving new demands for innovation across all industries. The need to drive new ideas into today's business strategies and product pipelines to remain competitive under tightening corporate budgets is an extremely difficult challenge. This environment provides

NC STATE CENTENNIAL CAMPUS

Centennial Campus is home to some of the brightest minds from industry, government and the academy. Together, we've built a bustling hub for innovation — and a launchpad for the next big thing. Join forces with us.





16,000 Daily Ind Population and 75 Government



Startups Launched



#AURPWEEK

THURSDAY, NOVEMBER 5, 2020



a unique opportunity for "elevating" the relationship between leading research centers, entrepreneurs, and corporations. Key learnings and best practices for developing these relationships and new collaboration models to accelerate corporate innovation will be discussed.

REAL ESTATE, FINANCING AND LEGAL OPPORTUNITIES IN COMMUNITIES OF INNOVATION IN A COVID WORLD



<u>T. Craig Harmon</u>, Partner, McGuireWoods <u>Lance Patterson</u>, CEO, Patterson Real Estate Advisory Group <u>Will Germain</u>, Senior Investment Officer, Research and Innovation, Ventas

SCIENCE PARKS TO INFORM COMMUNITY DESIGN: UNEXPECTED PRECEDENTS FOR UNEXPECTED CRISIS



Peter Baird, Perkins and Will

<u>Nick Goodwin</u>, PhD, MAPM, COO, Anglia Innovation Partnership, LLP; Norwich Innovation Park

Post-pandemic design solutions are looking at how to create hyperconnected and mixed environments. For Norwich Research Park (NRP), the shared proximity of hospital, university, research institutes, and a network of companies creates a highly responsive and resilient community. In our presentation, we will explain lessons learnt from NRP and across the Cambridge Norwich Tech Corridor, demonstrate how these can be applied to other communities, and explore the positive impacts beyond the district to the region.

THE RESKILLING REVOLUTION AND HUMAN VALUE ADDING PROCESS



Jean Sébastien Bouchard, President, CAPE

This session will bring participants to rethink human productivity and the impact of training. We aim for a better understanding of the link between upskilling, reskilling and organizations productivity and growth. How

can we bring a whole generation of workers into the evolving work reality? Through serious gaming, active learning and bottom-up measurement tools that empower employees to make a data driven decision for the greater good. We call it: the active and learning workforce.

PARTNERSHIPS TO PROMOTE INNOVATION AND TECHNOLOGICAL DEVELOPMENT



<u>Martha Leal-González</u>, PhD, Institute of Innovation and Technology Transfer of Nuevo Leon

<u>Emma Carlo-Guerrero</u>, Institute of Innovation and Technology Transfer of Nuevo Leon

<u>Merry Hunter Caudle</u>, Associate Director – Economic Development, Office of Institute Relations, Georgia Institute of Technology

How can park and innovation district managers strength the partnership and collaboration network between their R&D centers and researchers? How interinstitutional collaboration can consolidate the capacities and initiatives to boost innovation and technological development? The session focuses on how the collaborative model of the Women in STEAM @ PIIT committee helps to increase the scope and impact of their activities for the fulfillment of its goals.

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SCHEDULE OF EVENTS

FRIDAY, NOVEMBER 6, 2020



1:45 PM – 2:00 PM Attendee Check-in

If you haven't already done so, check-in to the AURP Conference platform to discover the networking and session opportunities. Using My Favorite, you can add favorites to your calendar with reminders to attend these 'can't miss' sessions. Check out the many sponsors and review their materials, connect with these booth representatives in the sponsor hall

2:00 PM - 2:35 PM WELCOMING REMARKS

AWARD PRESENTATION: OUTSTANDING RESEARCH PARK / INNOVATION DISTRICT

Awards Chair: <u>Chris Carlson</u>, Senior Vice President, The Whiting-Turner Contracting Company

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FRIDAY, NOVEMBER 6, 2020

MAIN AUDITORIUM

ROLE AND RESPONSIBILITY OF ANCHOR INSTITUTIONS IN COMMUNITY ENGAGEMENT



<u>Maurice Jones</u>, President & CEO, Local Initiatives Support Corporation

Brian Darmody, CEO, AURP

Colleges, universities, federal labs, and hospital systems are often a community's largest employer. What role and responsibility do health care anchor institutions have to local economic engagement, such as buying and hiring locally, and creating outreach supporting communities of innovation around their institution? Special guest, Maurice Jones, President & CEO of Local Initiatives Support Corporation (LISC), one of the nation's largest non-profit financing intermediaries, will share LISC's mission to provide the capital, strategy and know-how to local partners to impact the lives of millions of Americans in both rural areas and urban centers across the country.

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2:40 PM - 3:20 PM BREAKOUT SESSIONS

LEVERAGING UNIVERSITY CENTERS, CONSORTIUMS & INSTITUTES TO INCREASE CAMPUS COLLISIONS



<u>Behnam Pourdeyhimi</u>, PhD, Executive Director, The Nonwovens Institute, NC State University

Veena Misra, PhD, Director, ASSIST Center, NC State University

<u>Keisha Demps</u>, Partnership Developer, Centennial Campus, North Carolina State University

As research parks mature and newly developed research parks emerge, one thing is constant. How do we attract new partners and increase industry collaborations. Companies interested in engaging with an institution share the same desire but are on the outside looking in, wanting to stay on the brink of identifying the next big thing. Centers and institutes bring together multidisciplinary researchers, practitioners and industry partners in a diverse and inclusive ecosystem that encourages innovation with a focus on education and outreach.

INTERNATIONAL TRADE AND RESEARCH PARTNERSHIPS: STILL POSSIBLE?



David Carlebach, Vice President for International Investment, World Trade Center Utah

Louis Stewart, Chief Innovation Officer, City of Sacramento

<u>Signe Pringle</u>, Assistant Secretary, Maryland Department of Commerce

<u>Mark Romney</u>, Chief Industry Alliances Officer, Aggie Square – UC Davis

COVID-19, curtailment of international travel and trade tensions have reduced international partnerships that are a critical element in many parks' tenant mix and the research enterprise. What is the importance of international trade and research? How do we overcome these barriers and prepare for post-COVID-19 world?

FRIDAY, NOVEMBER 6, 2020

5 WAYS TO BE A BETTER ALLY FOR UNDER-REPRESENTED ENTREPRENEURS



<u>Susanne Althoff</u>, Assistant Professor, Emerson College

Harry Brislin, IV, Director, USA Properties; University of South Alabama Technology and Research Park (moderator)

Effective allyship can help under-represented entrepreneurs knock down the hurdles they face. How do allies know they're engaging in the good stuff, and avoid the traps of performative allyship? Attendees of this training workshop will learn how to make mentorship more effective, how to combat microaggressions, and other strategies. This action plan is based on Althoff's interviews with 100+ women and nonbinary entrepreneurs for her new book LAUNCHING WHILE FEMALE: smashing the system That Holds Women Entrepreneurs Back.

3:20 PM - 4:30 PM MAIN AUDITORIUM

SHAPING THE NEW NORMAL: ARE RESEARCH PARKS BEING DISRUPTED



<u>Iy Shattuck</u>, CEO, McMaster Innovation Park, McMaster University

<u>Kevin Byrne</u>, Past President, AURP; President, The University Financing Foundation

For many, research parks are all about the buildings and facilities. How are research parks and innovation districts staying relevant in a world that potentially is shifting to a virtual footing? Should we be pivoting to another model? We have learned and shared so much throughout our week together, exchanging new strategies for success, as well as existing challenges to overcome. This final session, in roundtable format, will allow attendees to elicit just how our world is changing as we strive to come out whole on the other side of social distancing. Our community of subject matter specialists and general practitioners will discuss making sense of the 'new normal' as we continue to deliver the value of our communities of innovation.

- Following the session introductions, attendees move to pre-assigned BREAKOUT ROOMS for Moderated discussion on two primary questions:
 1) What is the so called "New Normal"?; and 2) What does it mean to us as research parks?
- Each group will prepare 3-5 bullets that capture your group discussion.
- The group will then return to the main auditorium as each group moderators reports out on group findings.
- In a rapid fire succession, each group moderator will have 2 minutes to report on the top 1-2 key findings.
- SHARE ALL FINDINGS in the chat Feature for collective input and compilation for distribution following the conference.
- Reminder 2-minutes per group!

Make your point before the countdown clock ends and buzzer sounds!

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4:30 PM - 5:30 PM CLOSING RECEPTION

We will close out AURP WEEK with the introduction of a student start-up networking platform by Georgia Tech – GATHERLY. This unique design allows you to view groups, its members and visually you can view where you are moving between floors and rooms. The informal networking groups will be a fun close to AURP Week.

> Mark Your Calendar for AURP's Future Events Stayed tuned for 2021 program offerings! Details on page 22

> > Make your reservations early! www.AURP.net



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Insights into RESEARCH PARKS

SEPTEMBER 22-23, 2021 IN NEWARK, DE

Pushed forward to 2021, 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.



Come see why the entire state is a Research Park.



AURP2021

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UNITED WE RISE! Home to a pioneering past and an exciting future, Salt Lake has grown in population, cultural diversity, and accolades. Our AURP 2021 International Conference host, the University of Utah Research Park (URP), will feature the transformation of this mature park into Innovation District of the Mountain West innovation ecosystem. It's not too early to set your plans for Salt Lake 2021 to learn about the next innovation generation!