



NJ PATHWAYS
TO CAREER OPPORTUNITIES
Aligning Education to Build an Innovative Workforce

TECHNOLOGY & INNOVATION

Let's Get Back to In-Person Collaboration

TODAY'S AGENDA

- Welcome and Greetings from Catherine Starghill, Esq., Senior Director (NJCCC), and Chris Emigholz, VP of Government Affairs (NJBIA)
- Recognition of the Centers of Workforce Innovation by Veda Shamsid-Deen, Director (NJCCC)
- Welcome and Greetings from Joe Campbell, Ed.D., VP of Facilities, Planning & Operations (Rowan U)
- South Jersey Technology Park Tenant Company Overview with Deri Winston, COO (Thais)
- Innovation at Rowan University with Robert Bullard, AVP, Professional Success (Rowan U)
- Networking Lunch
- Guided tour of the South Jersey Technology Park & VR Experience with Robert Bullard, AVP, Professional Success (Rowan U)

OPENING REMARKS

New Jersey's Community Colleges and the New Jersey Business and Industry Association have joined together to launch an unprecedented education and training pathways initiative.



Catherine Starghill, Esq.

Senior Director, Strategy
and Partnerships
(NJCCC)



Christopher Emigholz

Vice President,
Government Affairs
(NJBIA)



INDUSTRY EXPERT

Veda Shamsid-Deen

QR We are pleased to highlight one of our eight connected pathways "4-Year Colleges and Universities Pathways" with our host, Rowan University, a strong partner to the Pathways Initiative and our Centers for Workforce Innovation."



Veda Shamsid-Deen, Esq.

Director of Technology &
Innovation Sectors Strategy &
Workforce Partnerships



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TECHNOLOGY & INNOVATION COLLABORATIVE

Centers of Workforce Innovation

Data Science

Cybersecurity

**Programming & Software
Development**

**Research &
Development**



WELCOME **Joe Campbell**

Joe Campbell, Ed.D. is the Vice President for the Division of Facilities, Planning, and Operations and Executive Director of the South Jersey The Park. He is known for his extensive, diverse higher education experiences gained from working at both public and private universities.



Joe Campbell, Ed.D.

Vice President of
Facilities, Planning &
Operations (Rowan U)



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South Jersey Tech Park at Rowan University



- 501 (c) (3) nonprofit Corporation
- Hub for Innovation & Entrepreneurial Activity
- Drive Economic Development in South Jersey

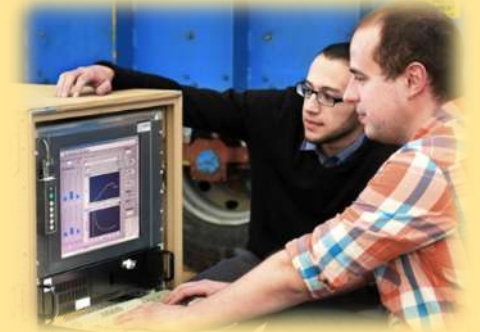
Building & Strategic Location

- Located in the center of Gloucester County, New Jersey's fastest-growing county.
- One mile from Rowan University's Main Glassboro campus at the Route 322 and Route 55 interchange.
- Easy access to: Philadelphia International (30 minutes) and Atlantic City International (45 minutes) Airports.
- Equidistant from the world's financial center (New York City) and the U.S. regulatory and political center (Washington, D.C.)
- 45,000 SF Includes: Laboratory space, Office, Incubator, Meeting Rooms & Multi-use Instruction/Workshop spaces



Focus Areas:

- Biomedical Engineering
- Technology
- Modern/Sustainable
Food Production
- Advanced
Transportation
- Defense



Centers & Institutes

- VR Center: Create innovative virtual reality and augmented reality applications
- Advanced Materials & Manufacturing Institute:
 - Applied science and engineering technology related to materials and manufacturing
 - Enhance material performance and improve our global sustainability
- Center for Research and Education in Advanced Transportation Systems
 - Conduct cutting edge, applied, and readily implementable research in transportation engineering
 - Only academic institution in the northeast region of the United States that has the facilities to conduct state-of-the-art accelerated pavement testing.



Projected Growth & Development

- Global Solutions HUB
- Vet School
- School of Translational Biomedical Engineering
- Bio Energy Devco
- Fieldhouse/Arena



Featured Companies

- Lockheed Martin
Defense technologies and applications
- Inspira Health Network Innovation Center
Accelerate the development and implementation of leading edge, patient-focused products and technologies.
- Systems Innovation Engineering
Provides innovative solutions that transform the efficiency and effectiveness of product development, manufacturing, and sustainment.
- ReGelTec, LLC
Developing an injectable hydrogel for minimally invasive treatment of chronic low back pain from degenerative disc disease



SOUTH JERSEY TECHNOLOGY PARK **Tenant Company: Thais**

Tenants at SJTP, like Thais, access the research, development and commercialization expertise of the Rowan University's engineering, science and business faculty, among others. This access to University talent, research facilities and on-campus amenities comprises "The Rowan Connection™."



Deri Winston
Chief Operations
Officer (Thais)



INNOVATION AT ROWAN UNIVERSITY

Robert Bullard

Dedicated and diligent higher education professional with over ten years of experience creating, developing, and cultivating meaningful relationships with industry, governmental, and workforce development partners to support the career growth of students and alumni through proactive outreach and curriculum development.



Robert Bullard

Assistant Vice President,
Professional Success
(Rowan U)

GUIDED TOUR

South Jersey Technology Park

Rowan University was awarded a grant of \$5.8 million by the **New Jersey Economic Development Authority (NJEDA)** to establish the **South Jersey Technology Park (SJTP)**. The goal of SJTP is to lead the economic revitalization of Southern New Jersey through an integrated program of science and technology initiatives.



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Please Enjoy the Networking Lunch

**THANK
YOU** *For
Being
Our Partner*

USE OUR HASHTAG #NJPATHWAYS



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