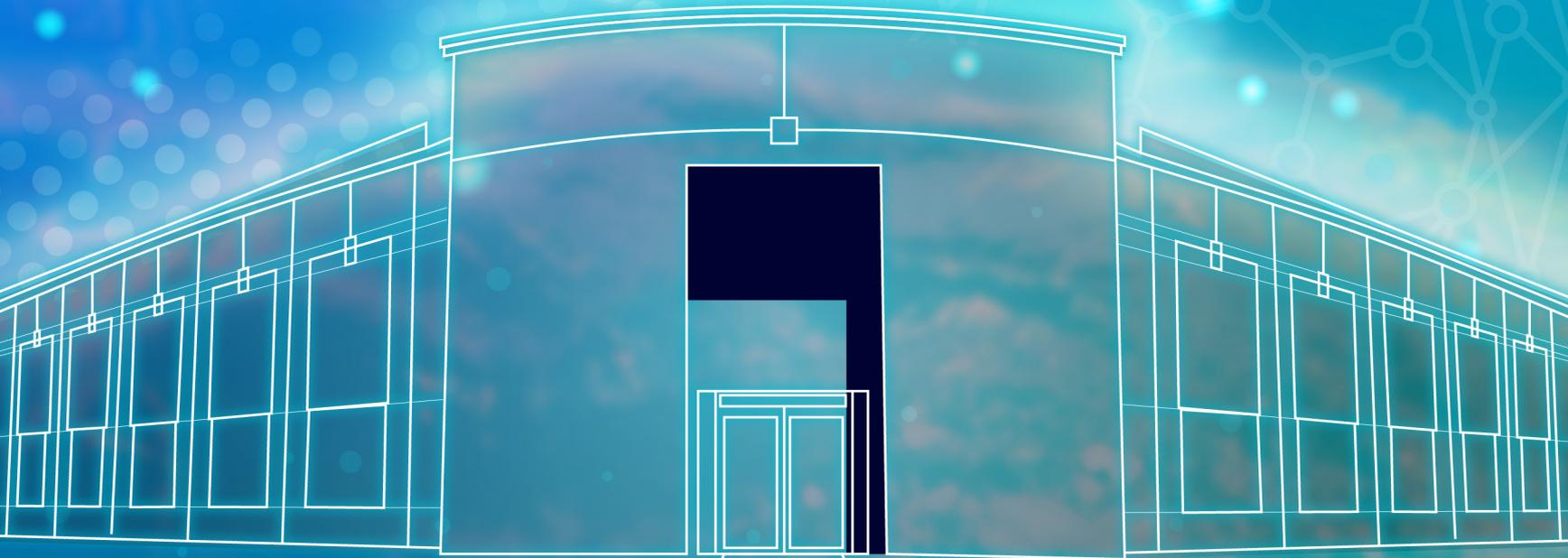




RESEARCH PARK
AT FLORIDA ATLANTIC
UNIVERSITY®

2020 ANNUAL REPORT



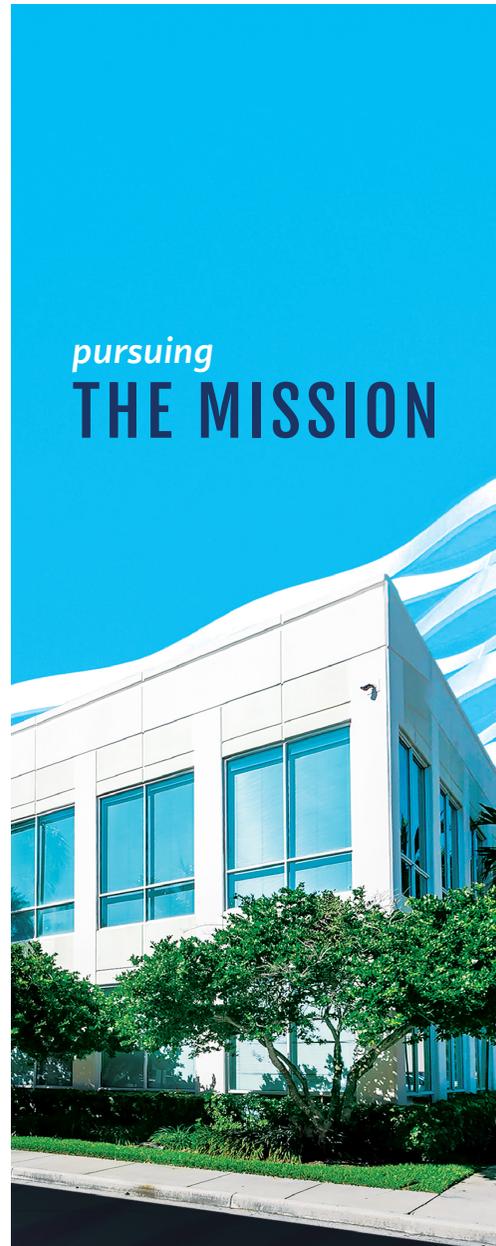
www.research-park.org



ResearchParkFAU



exciting
NEW COMPANIES



pursuing
THE MISSION



cultivating
ENTREPRENEURS

SOUTH FLORIDA'S TECHNOLOGY-BASED ECONOMIC DEVELOPMENT LEADER

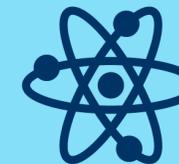
Competing in a global economy, regions must have an economic base composed of firms that constantly innovate and maximize the use of technology in the workplace. Technology-based economic development is the approach used in the *Research Park at FAU* to help create a climate where this economic base can thrive.

OUR MISSION

To *promote* scientific research and development in affiliation with FAU, foster economic development and broaden the economic base of Broward and Palm Beach counties.

OUR VISION

To be *recognized* as Florida's foremost university research park, distinguished for contributions to research and development, commercialization and economic development in affiliation with Florida Atlantic University.



Translates
technology



Drives technology
led economic
development



Creates partnerships
with universities
and research
institutions

Master-planned
property designed
for research and
commercialization



Encourages the
growth of new
companies



exciting
NEW COMPANIES

All three companies are in
**FAU CORE AREAS
OF RESEARCH**

The research park is focused on supporting research and development at FAU and fostering economic diversification and development in Palm Beach and Broward counties.

FAU's College of Engineering & Computer Science works with all three of these companies goals by developing its projects in enhanced technologies and methodologies.

New companies are focused in healthcare and ocean engineering:

4OCEAN

4ocean's mission is to end the ocean plastic pollution crisis through global cleanup operations and a variety of methods that help stop plastic pollution at its source.

MPLT HEALTHCARE

MPLT Healthcare specializes in placing highly qualified physicians and advanced practice providers in locum, locum-to-perm and direct hire positions, thus serving highly skilled clinicians and a wide variety of client facilities around the country.

DIOWAVE LASER SYSTEMS

Diowave Laser Systems provides innovative technology, design and laser portability and now offers new and revolutionary Stealth Micro-Pulse Technology which allows care providers to treat various pathologies by micro-pulsing at appropriate power levels without introducing heat.

pursuing
THE MISSION



Florida's **COMPANIES TO WATCH**

The Research Park at FAU is pleased to announce the following companies have been selected as 2020 GrowFL Florida Companies to Watch Honorees:

- [4ocean](#)
- [Aventusoft](#)
- [MPLT Healthcare](#)



“These honorees reflect the continued success of the strategies employed by the Research Park at FAU to grow diverse, high tech companies that contribute to the strength of the South Florida economy. [4ocean](#), [Aventusoft](#) and [MPLT Healthcare](#) each have a unique relationship with Florida Atlantic University, engaging students and research faculty to enhance the student experience and deepen the research portfolio. Each of these companies harnesses its own entrepreneurial energy with the resources of FAU for mutual benefit.”

ANDREW DUFFELL
*President
Research Park at FAU*



“These stand-out companies are all led by entrepreneurs, and have demonstrated not only their *willingness to grow*, but their capacity to do it *successfully*. They are all positioned to make a significant impact on Florida's economy with their products, services, critical intellectual property or a niche position that gives them a competitive edge in their markets. These business owners *demonstrate strong leadership, philanthropic involvement, perseverance* and all it means to be an entrepreneur.”

TOM O'NEAL, Ph.D.
Founder, GrowFL



“This list recognizes second-stage Florida companies with passionate leaders who are *making a difference in growing and diversifying our economy*. There are many programs to assist businesses in Florida, GrowFL is the only Florida program that focuses exclusively on second-stage companies.”

JENNIFER BARROWS
*Chairman
GrowFL*



Aventusoft



We are very grateful to the *Research Park at FAU and GrowFL* for acknowledging our hard work and growth. We are excited for the recognition as we continue to innovate breakthrough medical technologies that will *radically improve delivery of cardiac health care*. This recognition is truly for our technical team, advisors and our clinical collaborators at the Hospital Corporation of America hospital, John F. Kennedy Memorial hospital, University of Miami, Mount Sinai Miami and Cleveland Clinic Florida. We are excited to continue innovating breakthrough medical technologies that will radically improve delivery of cardiac health care. ”

KAUSTUBH KALE
President, Aventusoft



We are extremely honored to be recognized as a 2020 GrowFL Company to Watch. South Florida offers our organization a perfect place to call home and surrounds us with incredible resources. *We look forward to an even better 2021 and continuing our mission to ending the ocean plastic crisis.* ”

TIM BINDER
Vice President of Brand Marketing, 4ocean



We are very proud to be chosen as a 2020 GrowFL Florida Companies to Watch Honoree. *Our exceptional team has worked relentlessly to grow our business* despite the unexpected impact of the pandemic on the health care industry here in Florida and nationwide. Each of our team members has gone above and beyond to serve our clients and providers, remaining committed to our core values and exhibiting the world-class service for which our company is known. I have seen firsthand how dedicated and passionate our team members are and *we are all very proud to be an integral part of growing Florida's economy* by contributing to the development of essential healthcare services through staffing trusted, qualified providers. ”

JAY MAYS
CEO, MPLT Healthcare



cultivating
ENTREPRENEURS

GLOBAL VENTURES at FAU

This important initiative was launched in 2020, achieved official designation as an international **soft-landing center** by the International Business Innovation Association and recruited three foreign-owned companies to the region during the pandemic:

- **Systech USA** from Brazil
- **GoAwake** from Brazil
- **Voonyx** from Canada

LAUNCHING GLOBAL VENTURES at FAU

The Research Park at FAU announced the launch of its new international soft landings and second-stage company development initiative, Global Ventures.

This initiative will scale-up second stage companies from around the world and United States into profitable and sustainable companies that will positively impact South Florida's economy in line with the mission of the Research Park at FAU.

Global Ventures *seeks to engage second-stage companies* in economic gardening initiatives such as GrowFL's strategic research and the resources of the Small Business Development Center (SBDC) at FAU, in order *to grow the companies while developing strong links to the South Florida community and market.* By providing an environment conducive to technology company growth, Global Ventures will seek to grow the region's community of entrepreneurs, tech-based employment and technology development domestically and from key foreign markets.

Global Ventures initiative is made possible by collaboration and funding from the Research Park at FAU, *the City of Boca Raton and Palm Beach County.* The investment is expected to yield new high-paying jobs and internships for FAU students and alumni, as well as Palm Beach County residents. It will also aid in the development of new technologies and intellectual property supporting research at FAU and the diversification of South Florida's economy.

GLOBAL VENTURES *at FAU* RECEIVES SOFT LANDINGS DESTINATION

Global Ventures at FAU received official designation by the International Innovation Business Association (InBIA).

InBIA has developed a global network of Soft Landings-designated centers that have been validated through a rigorous application and peer-review validation process. *A Soft Landings designation recognizes entrepreneurship centers that excel in providing companies with various services.* Ultimately, Soft Landing designees ensure that foreign companies experience a “soft landing” when entering a new country. Designees are able to attract new clients by differentiating their programs as specially designed to work with foreign companies interested in international expansion.

Global Ventures is one of only two designated Soft Landings centers in Florida. It has engaged its new recruits from Brazil and Canada in economic gardening initiatives such as GrowFL’s strategic research and the resources of the Small Business Development Center (SBDC) at FAU. By providing an environment conducive to technology company growth, *Global Ventures is growing the region’s community of entrepreneurs, tech-based employment and technology development domestically and from key foreign markets.*



“InBIA is extremely excited to add the Research Parks at Florida Atlantic University’s Global Ventures program as the newest certified Soft Landing program. *We were impressed with the program content and resources available for international startup and stage-two companies.* InBIA looks forward to working with the Research Park at FAU as they continue to provide top-notch market entry services for global entrepreneurs seeking to enter the U.S. market.”

JACK HENKEL
*Director of Programs,
International Innovation
Business Association*

Throughout the year, the existing jobs in the Research Park at FAU were preserved while **140 total net new jobs** were created along with **32 FAU internship positions.**

Three companies raised a combined **\$34.9 M investment capital** from various sources, including non-dilutive federal research awards.

13 Research Park at FAU companies applied for and received a total of **\$5,241,503** in Payroll Protection Plan loans.

\$5.2M
PAYROLL
PROTECTION



32
FAU
INTERNS



3 COMPANIES
RAISED **\$34.9M**
INVESTMENT
CAPITAL



140
TOTAL NET
NEW JOBS





RESEARCH PARK
AT **FLORIDA ATLANTIC**
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