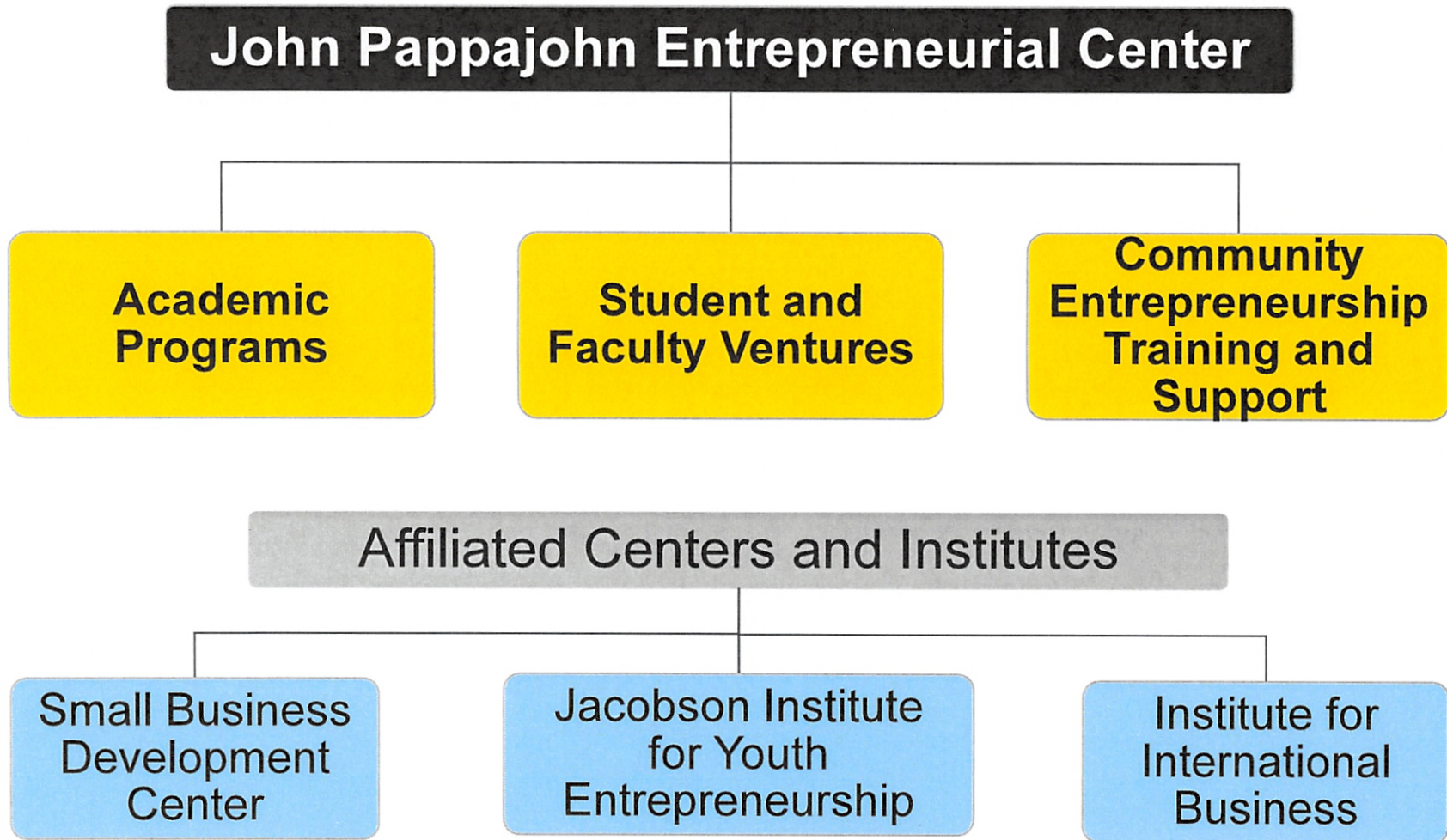


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Accelerating Entrepreneurship and Economic Development FY23

Lynn Allendorf
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319-335-1022

Iowa JPEC Overview





Economic Development Impact On-campus and Across Iowa

Campus Startup / Business Support



- Expanded commercialization support for early-stage **Graduate Students / Faculty / Staff**
 - Goals:
 - Encourage exploration of commercialization paths
 - Increase success of federal grant applications
 - NSF I-Corps Great Lakes Region Hub affiliate member
 - \$360,000, two-year grant
 - 4 Workshops / 26 Teams
 - Startup Incubator - 32 participants

- Reinvigorated **undergraduate student** startup activity post-pandemic
 - Startup Incubator – 43 teams / 49 students
 - Summer Startup Incubator – 16 teams

Statewide Startup / Business Support

Venture School - Iowa's premier statewide innovation and entrepreneurship training program for early-stage Iowa startups

- *7-week business accelerator program*
- *83 startups trained*
- *Delivered in-person training at 6 locations across Iowa as well as virtually*
- *Offered in conjunction with partners:*
 - *Des Moines – DMACC, SBDC*
 - *Dubuque – The Innovation Lab*
 - *Iowa City / Cedar Rapids - SBDCs*
 - *Mason City – NIACC, SBDC*
 - *Quad Cities – EICC, SBDC*
 - *Sioux City – Iowa's West Coast Initiative, WIT, SBDC*

Statewide Startup / Business Support

Venture Mentoring Service - World-class team mentoring program supporting entrepreneurs statewide

- Second year of program based on MIT model
- Iowa JPEC leads statewide initiative available at all 5 Pappajohn Centers
- Rural communities outside of the geographic regions of the other 4 Centers are served by Iowa JPEC

	Mentors	Businesses
Iowa	51	25
UNI	24	6
ISU	50	22
Drake	18	12
NIACC	14	6
TOTAL	157	71



Statewide Startup / Business Support

Business Consulting – interdisciplinary student teams directed by experienced entrepreneurs and business leaders complete strategic business consulting projects for Iowa businesses

- *Over 300 students assist 50+ Iowa businesses annually across the state*
- *Counties served: Adair, Allamakee, Blackhawk, Dubuque, Hennepin, Johnson, Linn, Louisa, Mitchell, Polk, Poweshiek, Scott, Washington, and Woodbury*

Iowa Enterprise Interns – student interns placed with Iowa-based companies to support business expansion and promote post-graduation employment opportunities in Iowa

- *Over 12 interns placed in 8 startups across the state*
- *Industries have included: agriculture, environmental, finance, insurance, medical, data analytics, software/IT, and marketing*
- *Counties served: Dallas, Dubuque, Johnson, Linn, and Plymouth*

FY25 Initiative – IOWA Venture Fund



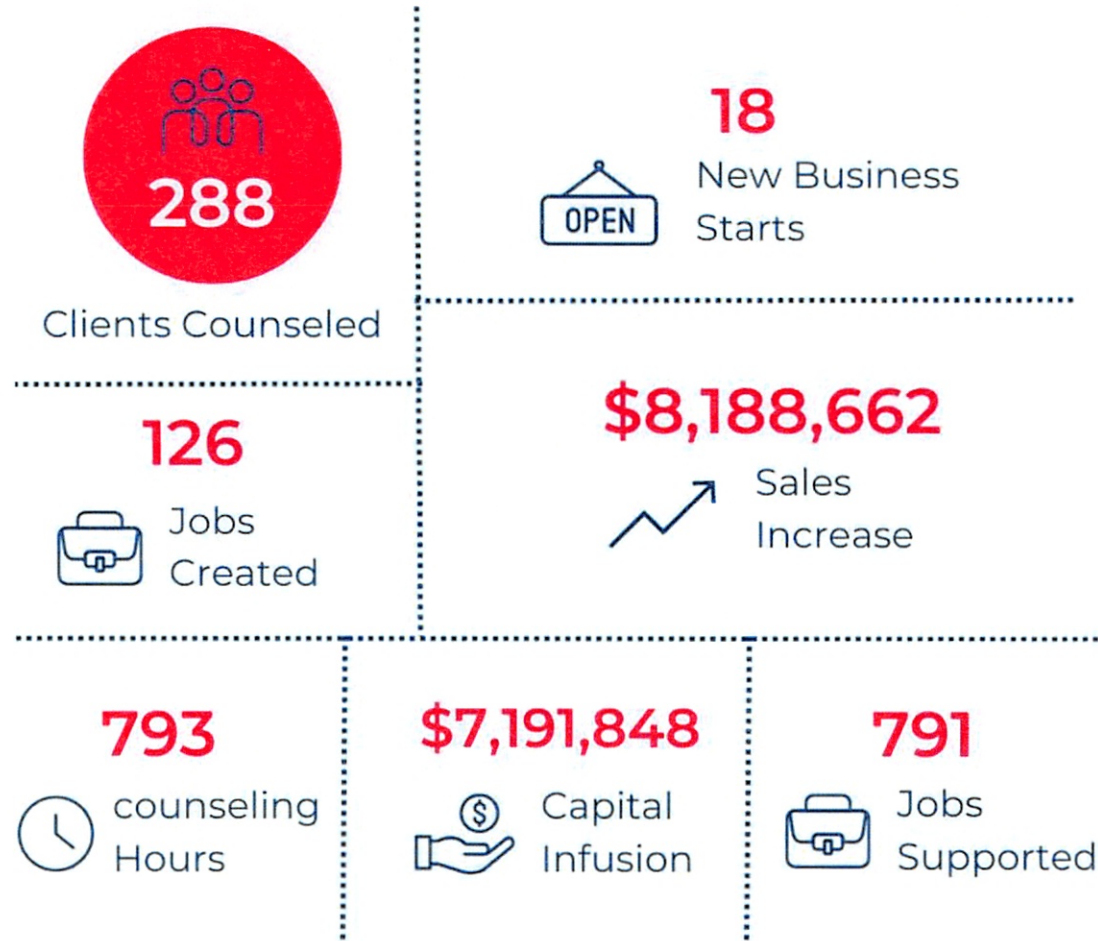
- 2021 legislation allows Regent's institutions to make investments in private enterprises
- UI is in the process of developing a Venture Fund
- Iowa is one of the few B1G and R1 institutions without a fund
- Investments will be made in UI-affiliated early-stage businesses including:
 - Startups owned by current students, faculty, and staff, recent alumni, and those engaged in Iowa JPEC entrepreneurial support programs across the state
- Funded by donations through the UI Center for Advancement
- Investments anticipated to be in the \$50,000 - \$250,000 range
- Will also provide educational opportunities for undergraduate students (due diligence and portfolio management)

New Partnership

- The Tippie College of Business, with the support of Iowa JPEC and the Vaughn Institute of Risk Management, has entered a partnership with the Des-Moines based Global Insurance Accelerator
- For the 2024 Cohort, Iowa JPEC has redesigned the curriculum
- UI Students will be offered internship and consulting opportunities with the startups
- GIA Managing Director Dan Israel, “Couldn’t be more thrilled with the partnership”



UI Small Business Development Center



FY23 Iowa JPEC Impact Summary

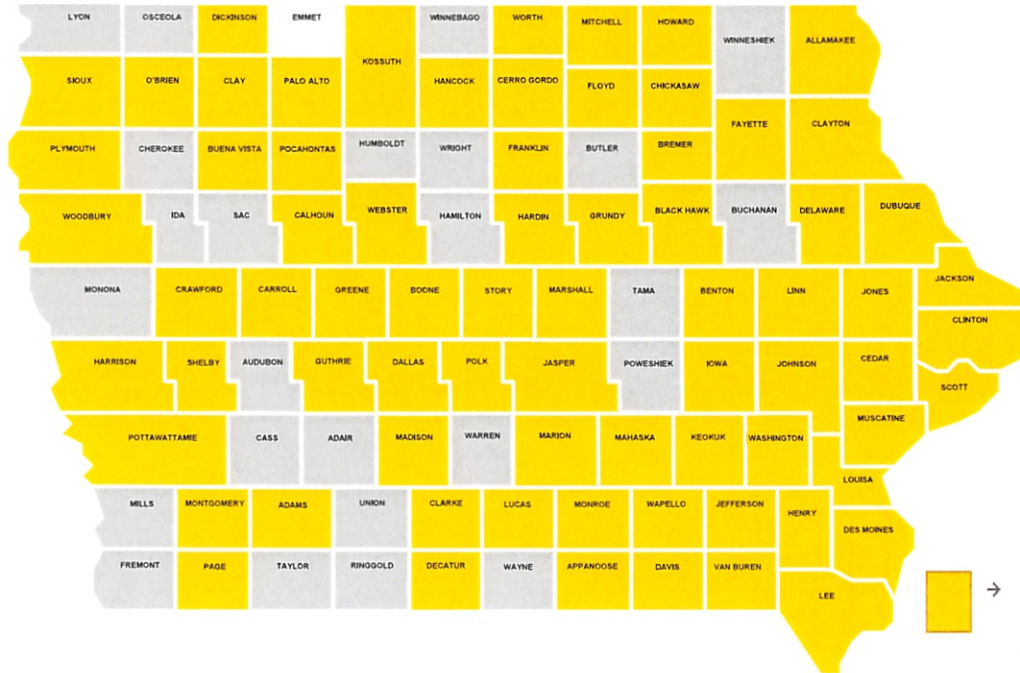
Impact	#
Startups Served	511
Jobs Created (est.)	216
Clients Assisted	848
Client Hours	12,304
Startups in Acceleration Programs	192
Iowa Counties Served	25
Students Assisting Startups	281



K-12 Program Impact

Jacobson Institute – K-12 Iowa Youth Impact

Engaging youth in innovation, invention and entrepreneurship education



182 Active Educators

123 Schools

146 Districts

73 Counties

9,695
Iowa Students

→ County with Active Educator(s) 2022-23 School Year

Nationwide: 21,355 youth Impacted across 42 States.

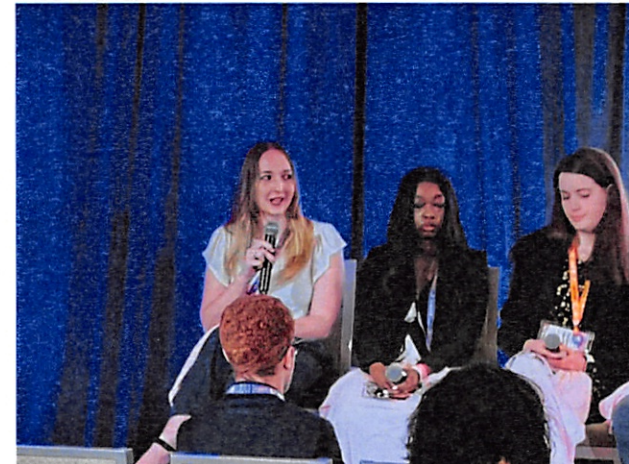




Academic Program Impact

Entrepreneurship Academic Program

- Delivered 94 sections of undergraduate courses and 9 online MBA courses
- Students from 90 different undergraduate majors completed an entrepreneurship course
- BBA in Entrepreneurship moving through the final approval process; expect Fall 24 launch
- 269 students completed 71 consulting projects
- Sponsored five students to attend the 35th Roth Conference in CA



Accelerating Entrepreneurship and Economic Development Across Iowa

Thank you for your efforts to support entrepreneurship and economic development in Iowa. Iowa's entrepreneurial ecosystem is as strong as it has ever been!

If you have questions, suggestions, or want to engage with Iowa JPEC, please contact us at:

Lynn Allendorf
lynn-allendorf@uiowa.edu
319-335-1022

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Office of Innovation: Addressing Unmet Needs in Healthcare

• **JON DARSEE, CHIEF INNOVATION OFFICER**

February 12, 2024

Economic Development at the U of Iowa



John
Pappajohn
Entrepreneurial
Center



UIRF
Research Foundation
Transferring Research to the World

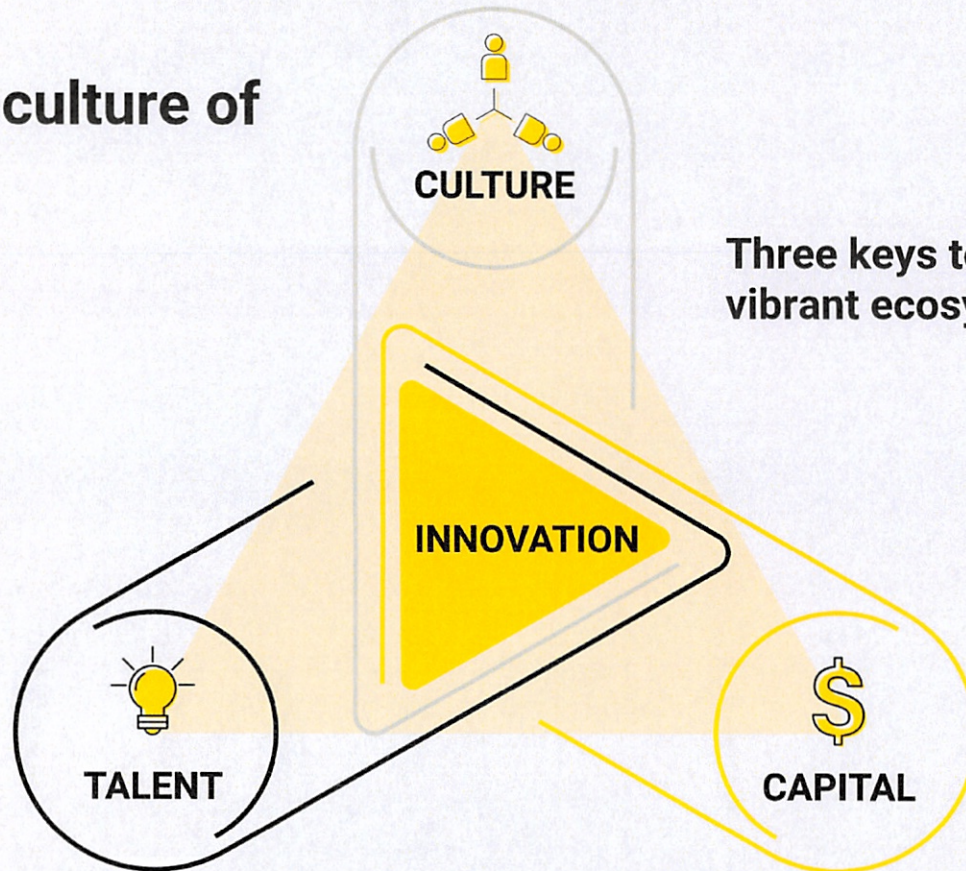
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Expanding the culture of Innovation:



Three keys to building a vibrant ecosystem

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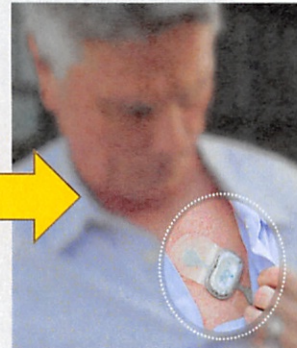
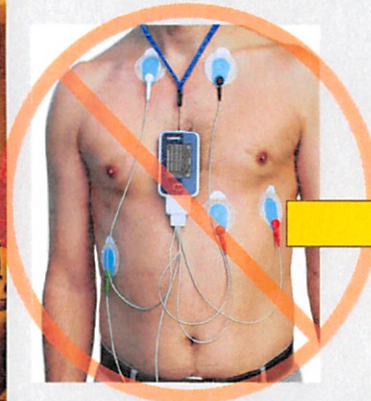
Back Home to Help Transform Inventions into Impact...



I'm a Boomerang!



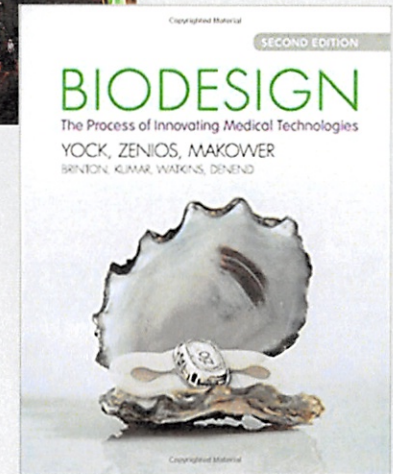
...Six healthcare start-ups, five failed, one Unicorn



...Created a new category for wearables >5M Patients served



Stanford U.
licensed



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Office of Innovation



Partnering to Nurture Innovation

Attracting world-class experience "Just In Time"

45

med-tech experts

18

venture capital partners

22

current med-tech industry executives

23

have Iowa ties

21

start-up execs who have scaled to an IPO or acquisition

37/14

med device vs biotech industry backgrounds

STANFORD BYERS CENTER FOR BIODESIGN

UCSF Rosenman Institute

Entrepreneurs in Residence



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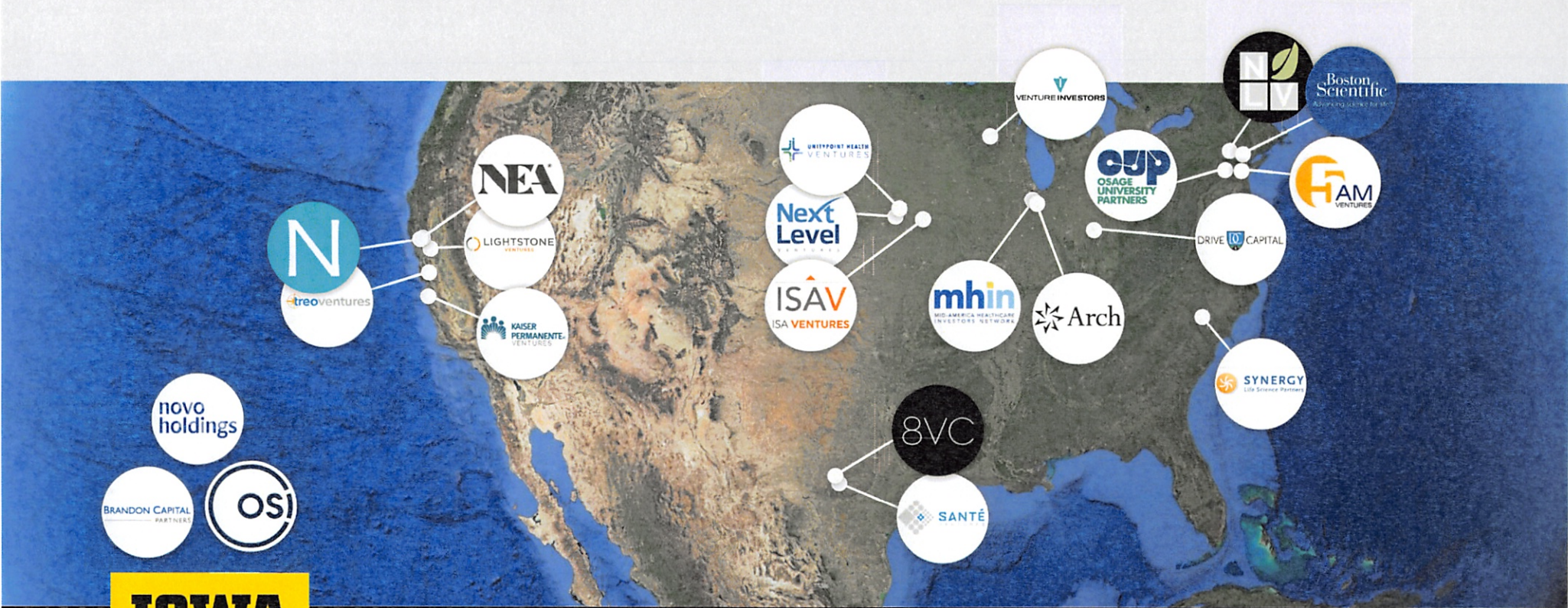
Office of Innovation

Building a robust network of Healthcare Venture Capital Partners



Capital

Tapping venture capital support to advance commercialization efforts



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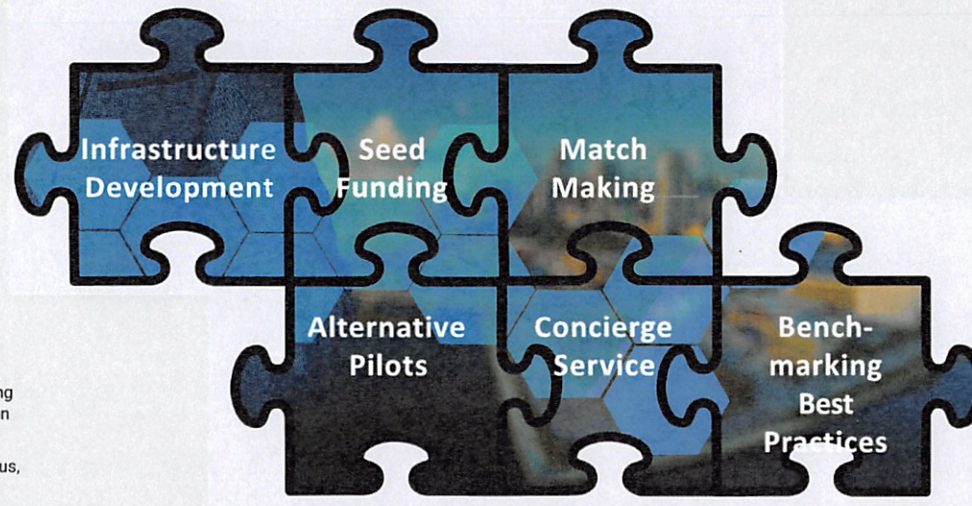
Building Pathways to Commercialization



Culture

Establishing a foundation to transform ideas to impact:

- **Infrastructure:** State support creating a medical innovation hub
- **Seed Funding:** Goal to award 500K funding provided per year for Engineering, Nursing, Dentistry, Education, Pharmacy
- **Match Making:** Bringing external advisors and venture capitalists, engaging industry experts "just in time" support for faculty/staff, trainee innovations,
- **Alternative entrepreneurial pilots:** State-wide Nursing Innovation, Biodesign program pilot, Iowa Innovation Fellows program designed to attract innovation
- **Communication Strategies:** synergies across campus, local gov, w/ IEDA and w/external stakeholders
- **Benchmarking best practices:** codifying what attracts entrepreneurial faculty by studying best practices at peer institutions



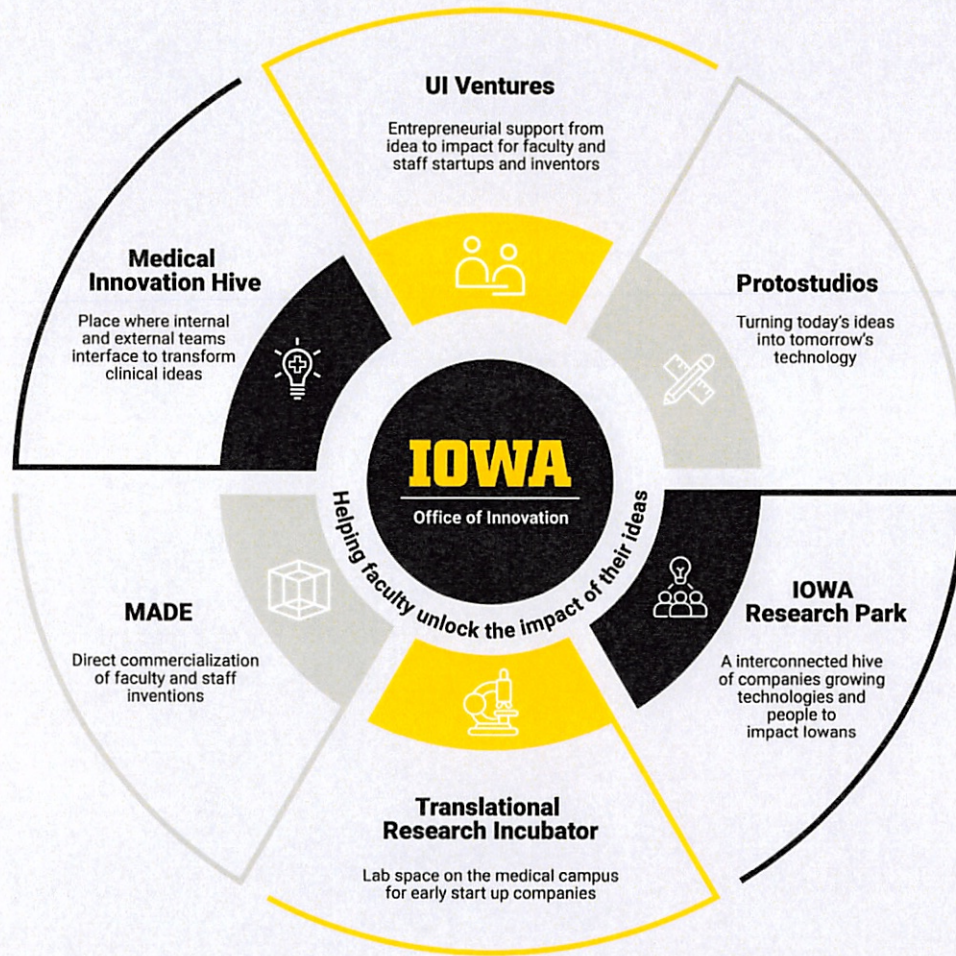
Office of Innovation Economic Development Programs & Initiatives

Highlighting Biosciences offerings created or impacted with Legislative funding since FY2019

Faculty/Staff Startup Support Continuum



Supporting Inventors across the Entrepreneurial Continuum

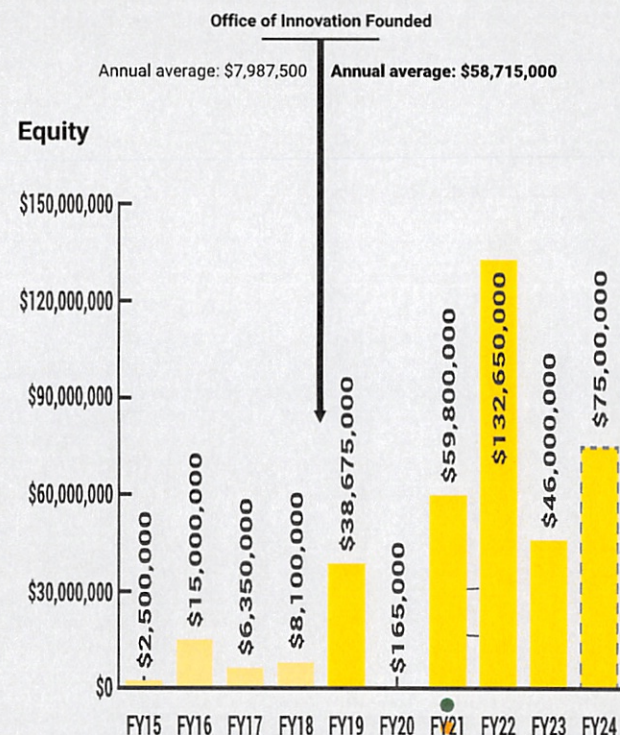
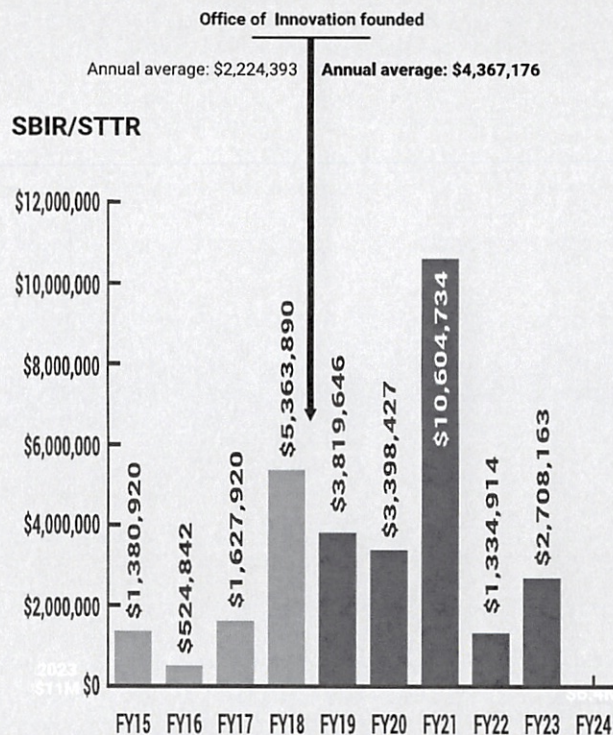
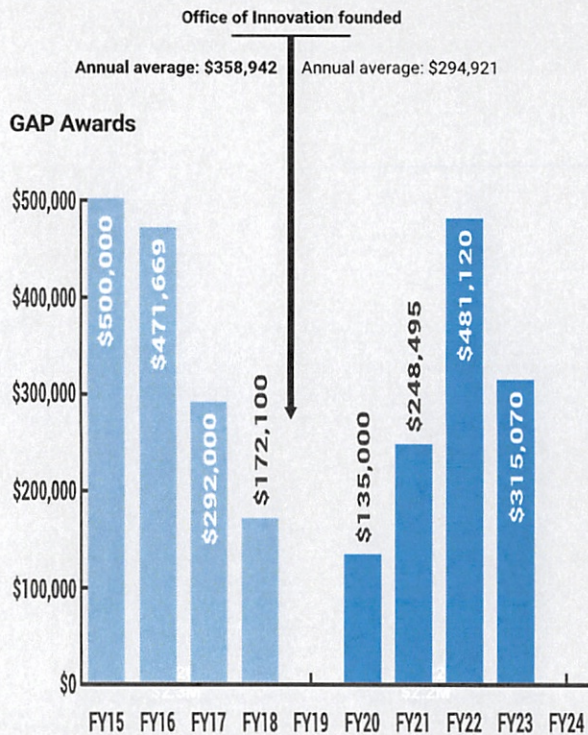


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Impact since Office of Innovation funded



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Office of Innovation: Addressing Unmet Needs in Healthcare

• **JON DARSEE, CHIEF INNOVATION OFFICER**

February 12, 2024