



RESEARCH & KNOWLEDGE HUB

POWERED BY 2150 CICG CENTER FOR INNOVATION,
COMMERCIALIZATION &
GROWTH 

**PROBLEMS TO PRODUCTS.
SOLUTIONS TO STARTUPS.
LOCAL IDEAS TO GLOBAL IMPACT.**



The 2150 Center for Innovation iLAB is a problem solving think tank powered by students, researchers and subject matter experts in high growth industries designed to originate, de-risk, and scale catalytic projects, products and services.



Problems to products.

Powered by students, researchers, and subject matter experts, the iLAB originates and de-risks innovative projects and products.



Solutions to startups.

We transform innovative solutions into scalable projects, products, and services, fostering entrepreneurial growth.



Local ideas to global impact.

The iLAB cultivates catalytic projects with worldwide reach, translating local innovation into global influence.



Mercedes-Benz U.S. International, Inc.

Thursday, 17 April 2025

Assembly 1					Assembly 2				
Offline MTD	-59		89.7%		Offline MTD	-87		67.6%	
Final OK MTD	-130		57.0%		Final OK MTD	37		61.9%	
Offline					Offline				
SNB	Plan	Dev	Target	112.1%	SNB	Plan	Dev	Target	112.1%
Dev	111	111	111	111	Dev	111	111	111	111
Final OK	111	111	111	111	Final OK	111	111	111	111
Final OK					Final OK				
SNB	Plan	Dev	Target	111.1%	SNB	Plan	Dev	Target	111.1%
Dev	111	111	111	111	Dev	111	111	111	111
Final OK	111	111	111	111	Final OK	111	111	111	111
SNB	Plan	Dev	Target	111.1%	SNB	Plan	Dev	Target	111.1%
Dev	111	111	111	111	Dev	111	111	111	111
Final OK	111	111	111	111	Final OK	111	111	111	111



Program Core Strategy



Vision

Design and develop large scale transformative solutions from local ideas that grow people and places



Mission

Operate think tanks via structured innovation powered by student and professor talent. Challenges identified from industry partners are intentionally positioned in high impact sectors and positioned for testing, vetting and deployment.



Teams

Florida A&M, Alabama A&M, Alabama State, Savannah State and Jackson State Universities along with Voorhees, Stillman and Miles Colleges form collaborative teams with partnered iLABs in Energy with Alabama Power, Infrastructure with Maquarie Group, Public Policy with Mindset and Manufacturing with Mercedes Benz.



Impact

Position partners as co-architects of next-generation infrastructure systems by aligning operational scale with a disciplined model and structured pathway grounded in talent, validated by data, and engineered for enterprise integration.



Applied Innovation

Aligned Problems & Priorities

- Sustainable energy systems for fulfillment centers
- AI-enabled logistics optimization
- Smart warehouse automation

Shift Towards Innovation

- Climate-resilient infrastructure planning
- Broadband acceleration in emerging markets
- Workforce pipeline development for cloud, AI, and operations roles

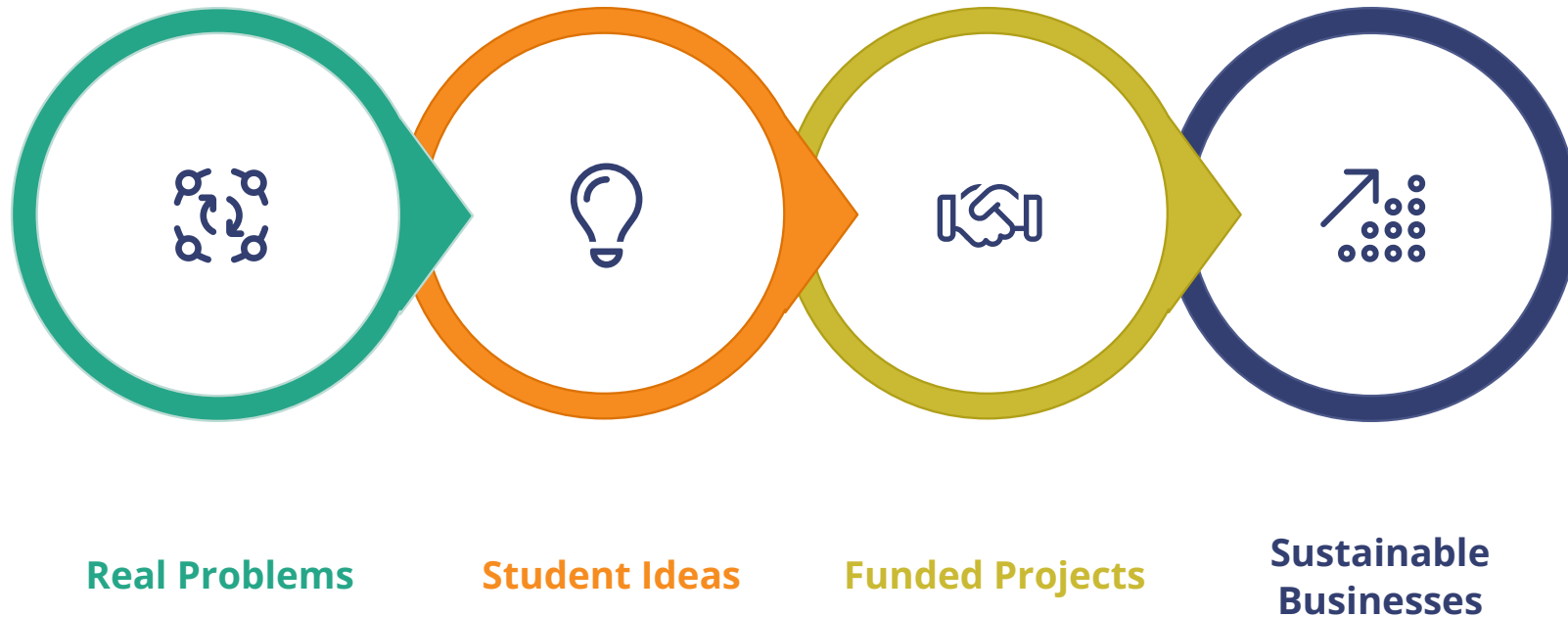
Partnership

- Enabling structured experimentation without internal R&D strain
- Absorbs early-stage risk, lowering corporate exposure while validating concepts.
- Access to innovation-trained talent aligned with logistics, AWS infrastructure, AI, sustainability, and advanced operations across multiple states.

Sustainable Growth

- Measurable innovation, scalable infrastructure, and long-term value creation across partners and the HBCU footprint

The Transformation Model



This isn't hypothetical—this is the pathway we're building, replicated across industries and challenges. Students, professors and alumni aren't just completing projects — they're earning credentials and empowering their communities.



Research & News | Feb. 12, 2026



Innovative Research

**FAMU and 2150 Center for Innovation Expand
iLab Collaboration to Advance AI-Driven Campus
and Community Development**

HBCU Direct Impact & Benefits



Student Readiness

500+ students annually gaining cutting-edge AI skills and direct employment pathways, transforming from technology consumers into creators of innovative solutions.



Faculty Development

100+ faculty developing AI research capabilities and securing increased grant funding, becoming leaders in their fields and co-founders of new ventures.



Institutional Revenue

Multiple revenue streams through research partnerships, startup equity, and corporate collaborations generating up to \$2M annually per institution by year three.

AI Centers of Excellence

Retail

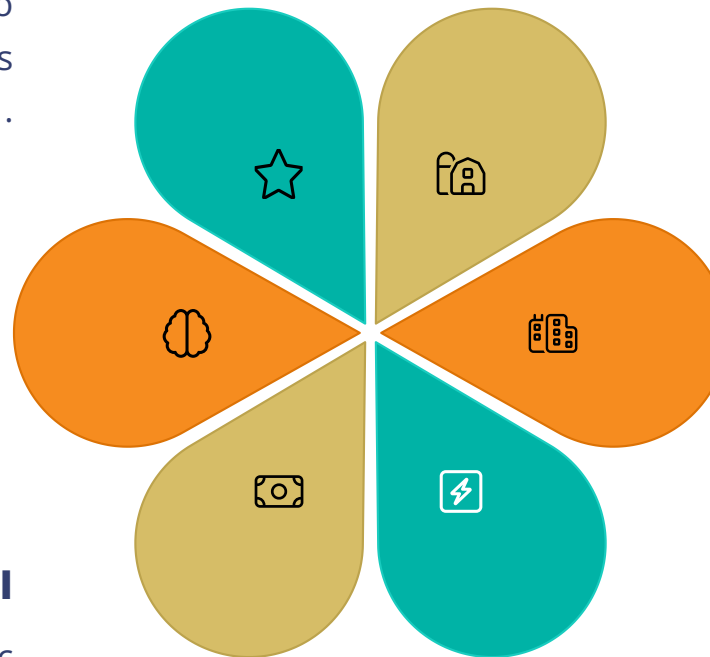
E commerce B2C and B2B data analytics to address logistics and supply chain solutions across sectors .

Decision Intelligence

Problem-solving, critical thinking, and solution development across government, corporate, healthcare, and education sectors.

Finance AI

Fintech, banking accessibility, and economic development solutions to increase financial inclusion in HBCU communities.



Manufacturing AI

Precision farming, crop optimization, and food security through direct collaboration with local farms to improve agricultural outcomes.

Infrastructure AI

Smart cities, transportation, and community development partnerships with municipal governments to address urban challenges.

Energy AI

Climate change, sustainability, and environmental justice projects to address disproportionate environmental challenges.

Campus Team Responsibilities

Addressing Overworked & Under-Resourced Concerns

The Simple Answer: Minimal Lift, Maximum Impact



Campus Gatherings

Integrated with academic credit - 2-hour sessions coordinated by admin, facilitated by 2150 Center of Innovation.



Discussions Insights

C Model platform provides automated support, templates, and AI-powered summaries



Pitch Sessions

Las Vegas, West Palm Beach, MIT Boston, London, New York, Chicago, Birmingham

Time Commitment

- **Campus Admin:** 8-10 hours/month
- **Students:** 12-15 hours/month (credited coursework)

Key Benefits

- Leverages existing infrastructure
- Automated administrative tasks
- Industry partnership opportunities





Success Story: John Pasmore

Founder & CEO, Latimer.AI

John Pasmore, a distinguished alumnus of our Advanced Cohort, is the visionary founder and CEO of Latimer.AI. His company is pioneering an inclusive large language model (LLM) specifically designed to accurately reflect the rich history and culture of Black and Brown communities.

A serial entrepreneur, John's career has consistently focused on inclusive media. Under his leadership, Latimer.AI has achieved remarkable milestones:

- Launched successfully with Miles College as its first partner.
- Formed major partnerships with Grammarly and various HBCUs, reaching 60,000 students.
- Expanded educational reach to California Community Colleges (2.5 million students), NYC Public Schools, Arizona State University (200,000 students), Western Governors University (200,000 students), and Southern New Hampshire University (200,000 students).
- Actively co-developing "AI in Nursing" solutions.
- Announced a strategic partnership with Robert Smith's (Vista CEO) Student Freedom Initiative.
- Achieved seven-figure revenues and profitability, employing two team members in Birmingham.

Success Story: Bryson Hannah

Founder of Internably

Through participation in the Foundations Cohort, Bryson Hannah advanced the development of Internably, a platform connecting college interns nationwide through curated community networks. The platform now serves hundreds of students across more than 30 universities and is preparing for its first App Store launch this summer. Since completing the cohort, Bryson has also been selected for competitive national programs, including the University of Notre Dame Graduate School's Our Futures Weekend, further strengthening his leadership capacity as he scales Internably nationally.



Success Story: Jeremy Vincent

Founder of GlobeKin

While completing the Advanced Cohort, Jeremy Vincent soft-launched GlobeKin to validate product-market fit through a focused MVP strategy. Since launch, GlobeKin has onboarded more than 50 active users and piloted programming with over 80 children across community sites, demonstrating strong engagement, repeat usage, and clear demand for expanded learning features. These validated insights are now shaping GlobeKin's next stage of product development and growth.



Success Story: Kobi Wu

Founder of Cache.ai

Cache AI is an alum/partner of the Advanced Program 2150 Center, where early support helped accelerate product development, pilot partnerships, and go-to-market strategy across collegiate athletics. Cache AI has launched and scaled its valuation intelligence platform for collegiate athletics, supporting the NIL and revenue-sharing era. Among more than 20 active university pilots nationwide, Alabama State University, Alabama A&M University, and Miles College were the first institutions in the state of Alabama to pilot and establish Alabama as an early leader in athlete valuation and data-driven decision-making.



Success Story: Andrew Farrior

Founder of AXM

Since completing the Advanced Cohort at the 2150 Center for Innovation, Andrew Farrior has positioned AXM for significant scale, securing nearly \$3 million in term sheets and accelerator opportunities while strategically bootstrapping ahead of closing a major pilot with the world's largest music publisher. AXM was also awarded the United Nations 2025 Digital Innovation Award for the Global Creative Economy and has published thought leadership reports in partnership with Howard Law and the African Union, further validating its global impact and credibility.





Program Structure & Implementation

Phase 1: Foundation Building

Months 1 - 6 months



- Central Hub Operations (2150 Center)
- Campus Research & Knowledge Centers Selections
- Foundations & Advanced Cohorts Training

Phase 2: Program Launch & Expansion

Months 6 - 12



- Data & Insights Designs
- Corporate Challenge Projects
- MVP Testing & Vetting Development & Pilots

Phase 3: Scale & Sustainability

Months 12 -24



- Start Up Wrap Around Resourcing: Legal, Accounting, Marketing
- Subject Matter Coaching
- Businesses Launch

Strategy & Sustainability

Initial Investment

2150 has secured state funding for programming, management, curriculum development and technical assistance.

Corporate Partnerships

Sponsorships, First Fund Customer and Investor opportunities from pilot projects and corporate challenge solutions to long term equity positions .



Revenue Generation

Corporate training programs, consulting services, patent licensing, startup equity stakes, grant overhead recovery, and mentor-funded investment rounds.

Mentor Network Funding

Direct investment from mentor pool, mentor-connected funding and alumni investment circles led by successful HBCU graduates.

National Impact & Local Economic Value

\$500M

Investment

in national HBCU AI
innovation infrastructure,
research, and development.

25+

Startups

HBCU founded companies
started since program
launch in Fall '24

1K+

Students-Professors

Participating in our
curriculum and pipeline

\$1B+

Impact

Created through new
businesses, jobs, and
community solutions by
2030.

The real impact is in the transformation of narrative: HBCUs aren't just Historically Black Colleges Universities, they're innovation powerhouses. They're not just educational institutions, they're economic engines. They're not just serving communities, they're leading industries.



Capital & Governance Framework

Engagement options:

Strategic Innovation Partner

- Annual innovation platform sponsorship
- Dedicated Industry iLAB Challenge
- Executive seat on Innovation & Investment Council

Pilot Deployment Partner

- Priority pilot site selection
- Data access and analytics
- Early technology integration rights

Investment & Scale Partner

- Participation in SPV equity structures
- Co-development agreements
- Revenue-sharing or licensing frameworks