

UNIVERSITY OF CINCINNATI

DIGITAL FUTURES

UC Terrex.

GBBN

KIERAN
TIMBERLAKE

RFD





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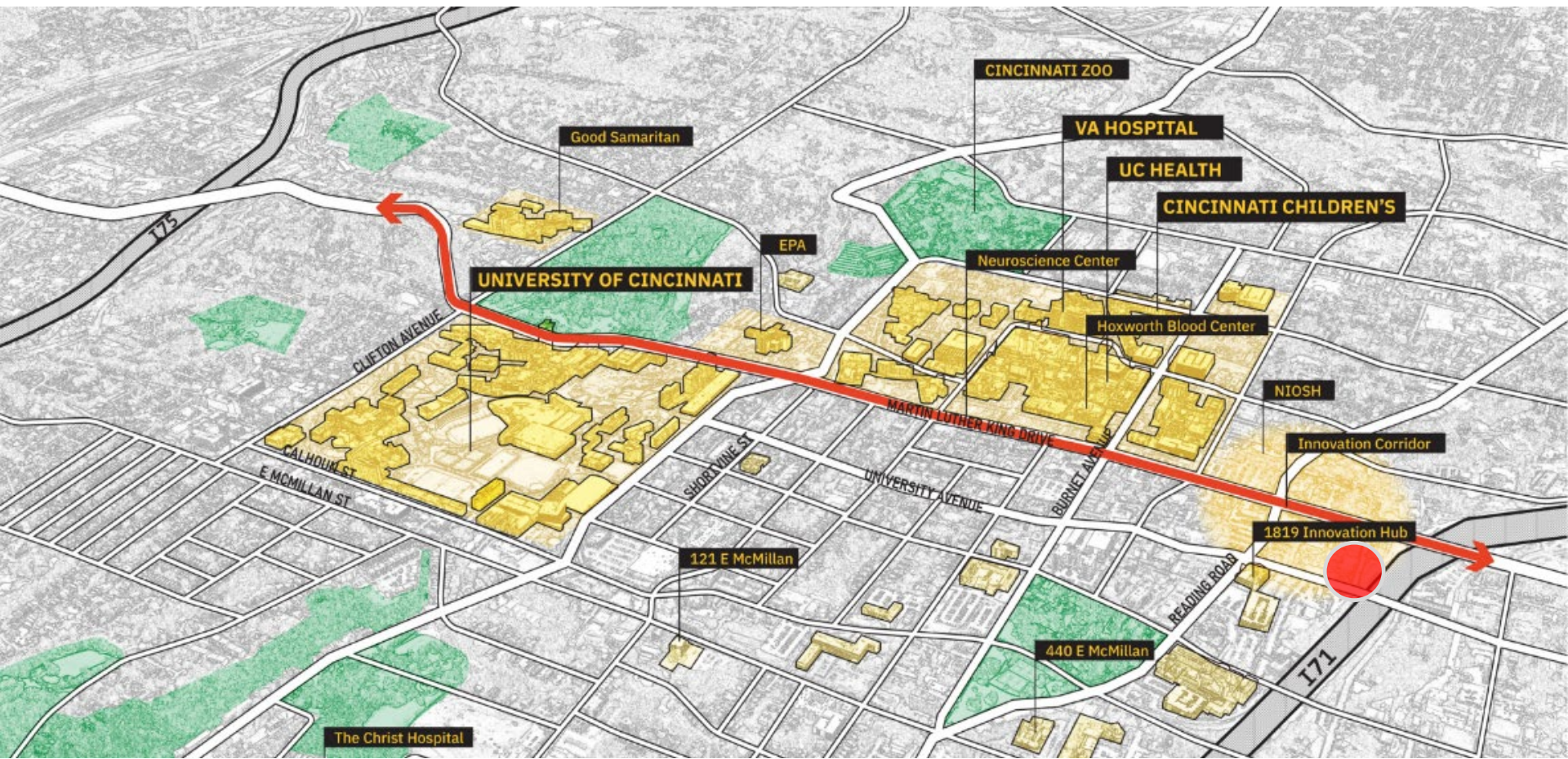


Chad Burke

Principal
Director of Commercial & Workplace



PROJECT CONTEXT



PROJECT INTRODUCTION

Overview & History

- DF-1: 6 Stories, 189,000 SF
- DF-2: 6 Stories, 180,000 SF
- Podium: 3. Stories, 1,800 Cars, Landscaped Plaza
- Phase 1b: Hotel
- Phase 2: 180,000 sf Office
- Phase 3: Mixed Use Residential & Retail

Partnership Opportunities

- Private Development: Terrex Development (Owner)
- UC - 17-year lease on DF-1
- Estimated annual cost @ \$7.5mil / year

Live, Work, Play Environment

- \$80MM I-71 MLK Interchange
- Cincinnati Innovation District Ecosystem
- Office, retail, urban park, housing, and a hotel
- Future GSA and NIOSH \$110MM Facility
- \$16MM Innovation Greenway
- Uptown Consortium: Transportation & Use Masterplan



WHY IT'S IMPORTANT

What drove the need?

- Attraction of top researcher talent.
- Need to accommodate a growing & evolving cast of researchers
- Need to accommodate new instrumentation and modes of research

Co-location

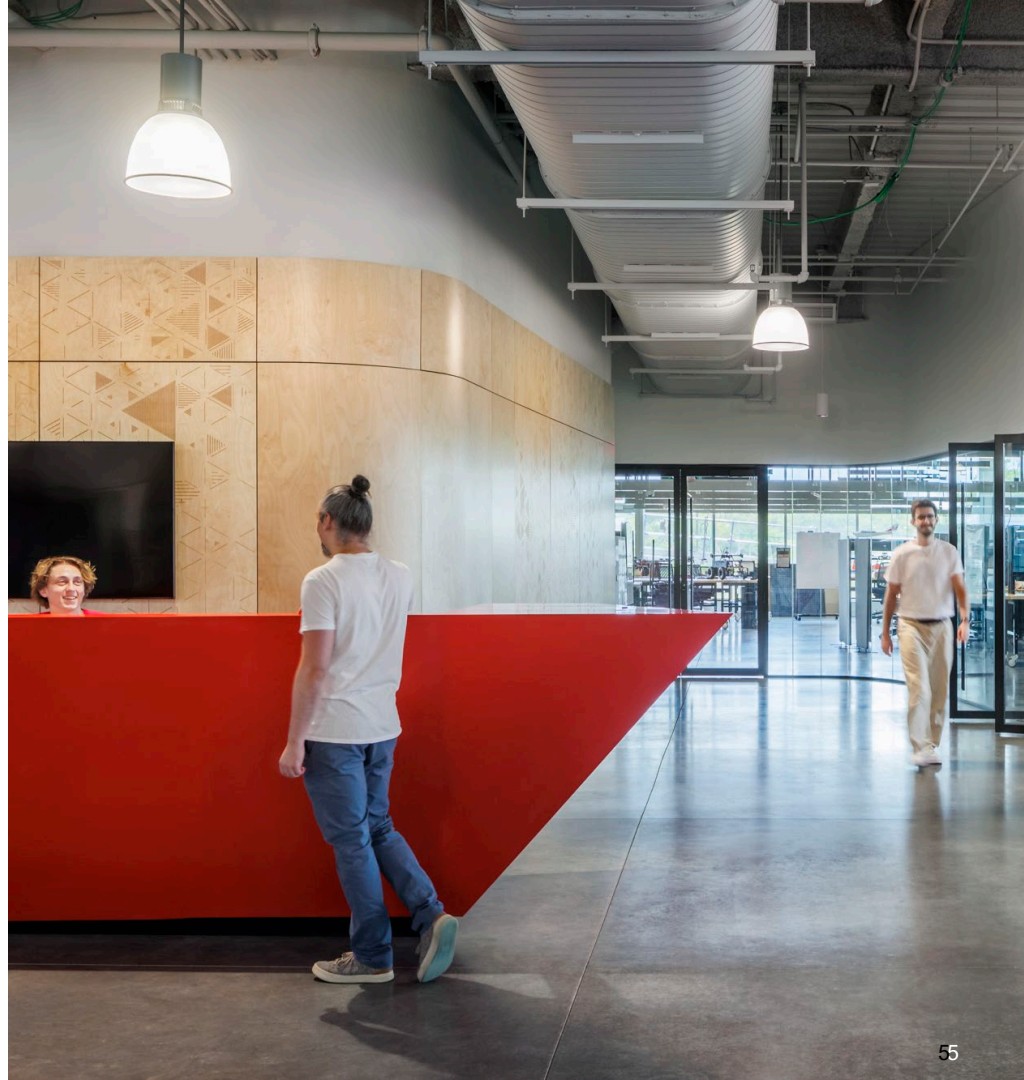
- Partnerships between University researchers and Government, Industry, and Non-Profits.
- Foster cross-college collaboration led by OoR
- Mix of specific and flexible lab space
- Not for Profit space
- Core shared resources

Off campus

- Reduce burden on already dense urban campus
- Creates an ecosystem of innovation

Speed to Market

- Reduce immediate impact on capital budget
- Land acquisition and procurement



DIGITAL FUTURES MISSION

- Advance convergent, interdisciplinary research at UC
- Provide high-impact R&D that addresses societal challenges
- Enhance the nation's competitiveness and security
- Catalyze cross-cutting, novel partnerships and idea-generation
- Economic growth of region & workforce development in high-demand areas



WHY ITS DIFFERENT FOR UC

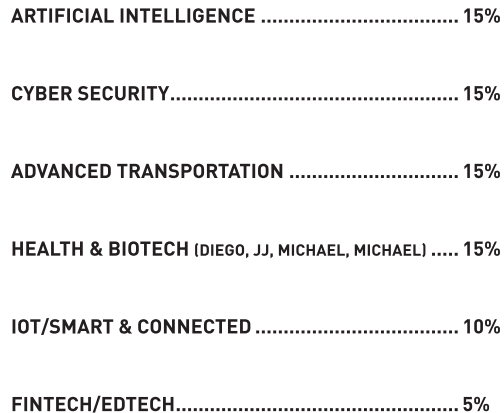
- Not tethered to any one college
- Progressive versus traditional environment
- Use-inspired versus curiosity-driven research
- Faculty-focused versus student centered
- Fluid, flexible, and nimble culture



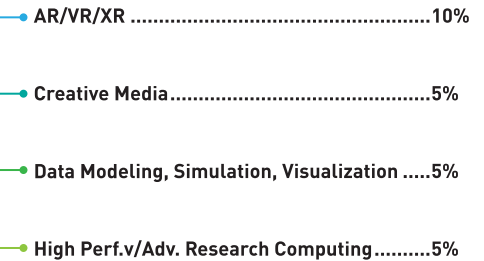
PROGRAMMING: QUANTITATIVE

UC DIGITAL FUTURES RESEARCH

SECTORS



CAPABILITIES



Colleges & Programs Represented (7):

- Allied Health Sciences
- Arts & Sciences
- Design, Architecture, Art & Planning
- Engineering & Applied Sciences
- Education, Criminal Justice, Human Services and Information Technology
- Lindner College of Business
- College of Medicine.

UC University Administration:

- UC Office of Research

PROGRAMMING: QUALITATIVE

SOUND



OPEN



ACOUSTIC
PRIVACY



SOUND
PROOF

LIGHT



DAYLIGHT



LIGHT CONTROL



LOW LIGHT/
BLACK OUT

SIGHT/VISIBILITY



HIGHLY
VISIBLE



SEMI
PRIVATE



NO VISIBILITY/
PRIVATE

SECURITY



OPEN
ACCESS



CONTROLLED
ACCESS

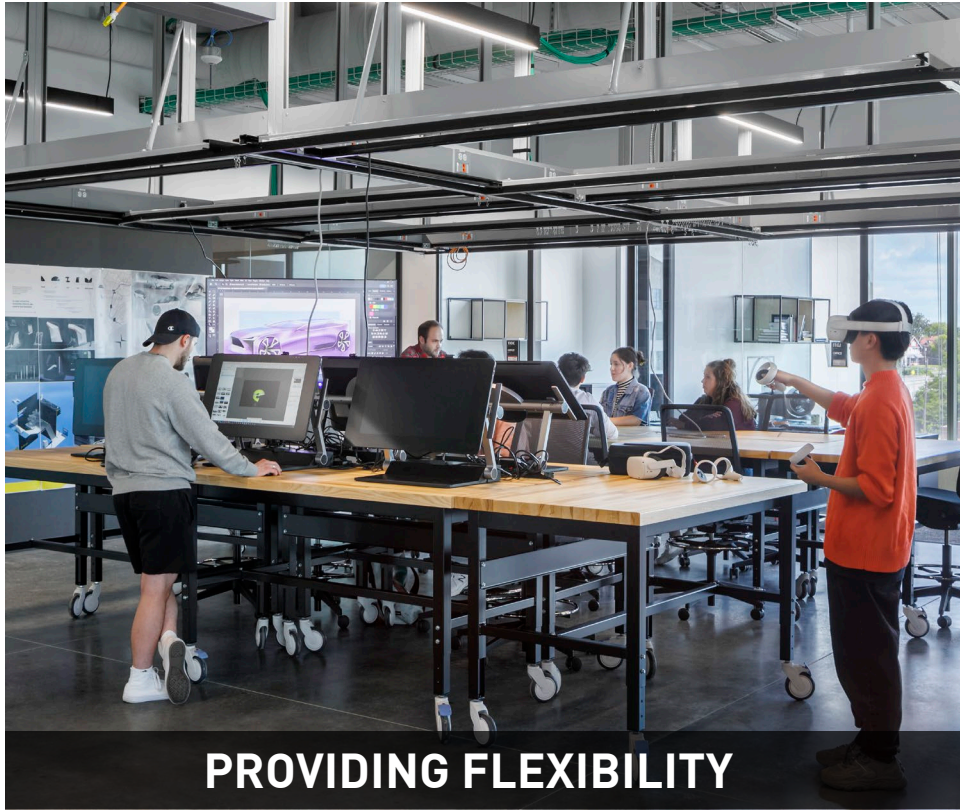


SECURED
LIMITED ACCESS





SHOWCASING RESEARCH



PROVIDING FLEXIBILITY

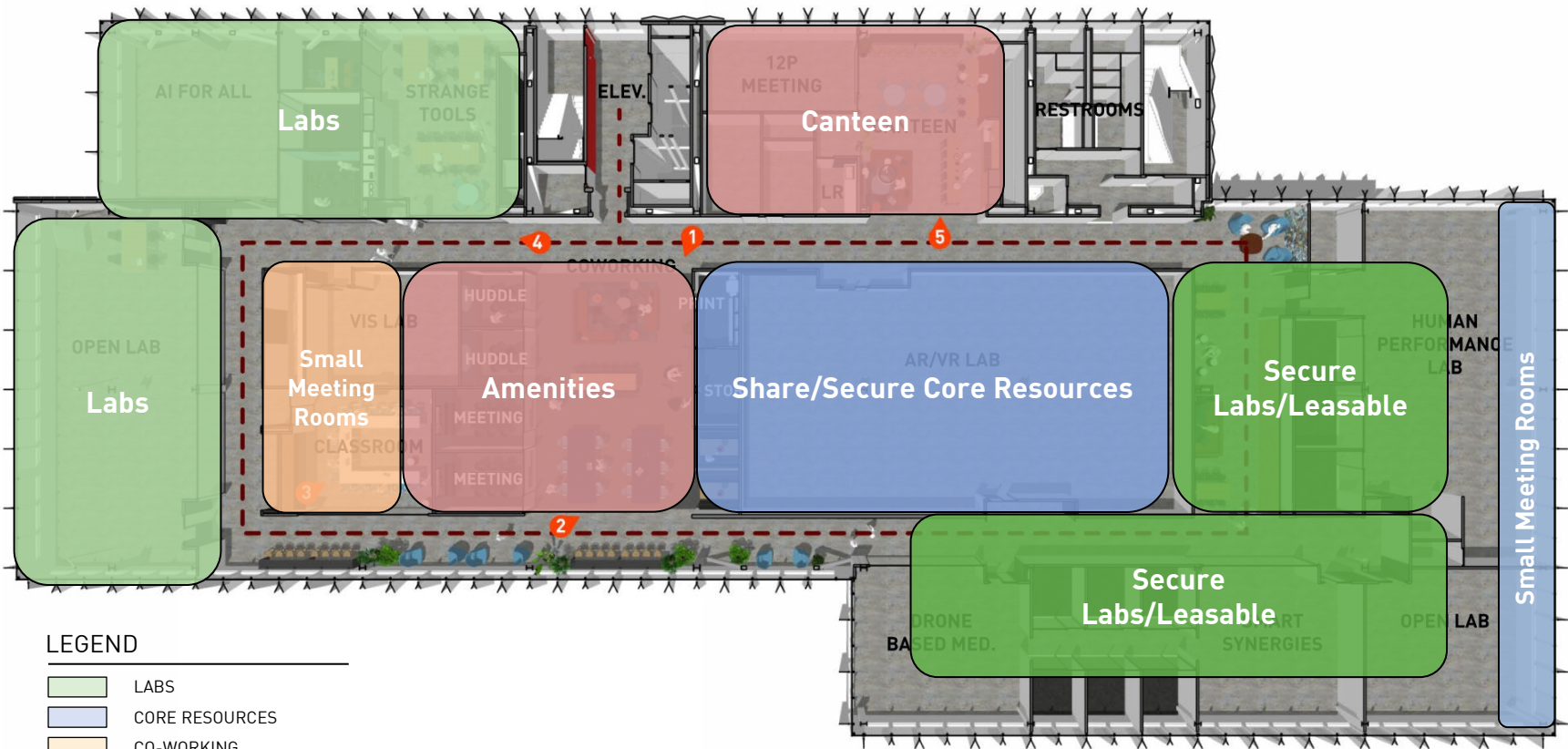


FOCUS + CREATE



COLLABORATE + ENERGIZE





LEGEND

- LABS
- CORE RESOURCES
- CO-WORKING
- OoR OFFICES
- FOOD/ EXHIBIT

WHAT'S NEXT?

Future Changes

- Event spaces a blessing and a curse
- Lighting challenges
- Security & Public Safety
- Wayfinding
- Interior labs hard to program
- Original labs - too large
- The café/food thing

Future Development

- Housing Options for Students & Researchers
- Mixed Use – Restaurant/Bar Options
- Lab/Office/Research Space in DF-2 for Private Companies
- DF-3?





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