



OFFICE OF THE VICE PRESIDENT FOR RESEARCH

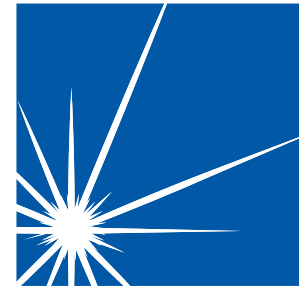
Saint Louis University Five Year Research Growth Plan

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Vice President for Research

SLU RESEARCH

Igniting Discovery, Transforming Lives



WE ARE ON THE GO

GO . . .

PURSUE TRUTH

FIND ANSWERS

CHANGE THE WORLD

MAKE STUFF HAPPEN

BECOMING THE WORLD'S LEADING JESUIT RESEARCH UNIVERSITY

FIVE YEAR GOALS

- Double Enterprise from \$50M to \$100M
- Build Areas of Research Distinction
- Raise Profile as Preeminent Regional Research University



WHAT MUST SLU DO TO THRIVE IN THE 21ST CENTURY?

- Research Partner of Choice
- Magnet & Talent Engine for STL Region
- Creative Regional Collaborations
- Ambitious, Nimble, Pragmatic, Scrappy

Multi-University Federal Research \$ by City

San Francisco:	\$2.94B
Boston:	\$2.44B
Baltimore:	\$2.24B
Los Angeles	\$2.09B
New York	\$1.98B
Chicago	\$1.48B
Washington DC	\$788M
Saint Louis	\$751M

HOW CAN SLU BUILD ITS STRENGTHS INTO AREAS OF DISTINCTION?

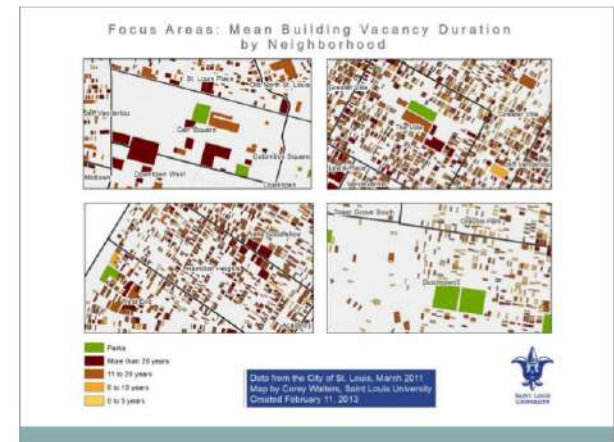
Example Existing Strengths

- Vaccine Development
- Health Law, Biochemistry, Population Health
- Entrepreneurship



Potential Strategic Research Priorities

- Urban Engagement
- Food & Water
- Holistic Health
- Geospatial & Data Science



HOW DOES JESUIT MISSION TRANSLATE INTO IMPACTFUL RESEARCH?



- Knowledge For What
- Innovation & Entrepreneurship
- Industry – Academic Partnerships

MISSION DRIVES SLU'S QUEST TO REINVENT RESEARCH INNOVATION

- *Leave no research on the shelf*
- *More nimble and effective ways to apply research to the world's needs*
- *Bridge the divide between academic research and industry/entrepreneurship*
- *Relevance through reinvention*

KEY RESEARCH INNOVATION QUESTIONS

- How to enable faculty entrepreneurship? Student/faculty collaborations?
- How to best advance basic research to translational stage, proof of concept, external validation?
- Most efficient models for invention disclosures, IP policies, options, and licenses? University co-investment?
- How to form, drive, and accelerate startups? Leadership, financial, technical and business expertise
- New models for partnerships among universities, regional innovators, entrepreneurs, and industry?