

INSPIRING THE FUTURE MAKERS

The Lehigh
University
Strategic Plan

Faculty Senate
Fall 2023



This is our strategy for the next 10 years.

Within ten years, our committed, mission-driven and diverse faculty and staff will inspire students and researchers to achieve the highest outcomes in an environment that is among the best places to work in higher education. We will break boundaries in pursuit of novel solutions to real-world challenges that impact our local and global communities.



**Make
it New**



**Make a
Difference**



**Make it
Together**



Make it New

Lead with curiosity, embrace intellectual risk taking, develop innovative pedagogy and conduct groundbreaking research.



Make a Difference

Apply new knowledge to existing problems, break down traditional disciplinary barriers, engage in authentic learning, and expose the world to new ways of thinking.



Make it Together

Collaborate and connect with our communities and partners, approach the world with humility and a desire to serve, care for and value one another.

Measuring Our Progress



Make it New

- Within ten years we **double our current research activity**.
- Within ten years, 20% of all students graduating earn a degree from a **program that does not exist today**.
- Within ten years we have **10 faculty who are members of** the American Academy of Arts and Sciences or a **National Academy**.
- Within ten years we **triple our enrollment in master's and certificate programs** through innovative digital learning approaches.



Make a Difference

- Within ten years, Lehigh is a **national leader in student outcomes** including graduation rate, time to degree, career and satisfaction metrics
- Within ten years, 20% of all undergrads enter Lehigh without an initial college affiliation—“**a semester of exploration**”.
- Within ten years, all **PhD** students are trained specifically for their preferred career direction **based on tracks**.
- Within ten years we **double the rate of invention disclosures**, patents awarded and startup companies



Make it Together

- Within ten years we **close gaps in student, staff and faculty retention** across all demographic groups.
- Assess and enhance economic and cultural **impact of Lehigh in the region**.
- 20% of **Lehigh grads take another Lehigh class** within five years after graduation.
- We achieve **DI&E plan progress** measures.

Dashboard

LEHIGH UNIVERSITY Office of Institutional Research & Strategic Analytics

PROVOST'S POLICY SERVICES & RESOURCES DATA CENTER DATA GOVERNANCE CONTACT US

Inspiring the Future Makers - Dashboard

Visit our Strategic Plan site for the full plan details>>

This dashboard visualizes the progress measures and goals listed in Lehigh's Strategic Plan. Use the buttons below to navigate to different goals. On each page, use the buttons on the left pane to navigate to other goals or back to this home page.

Make it New

Innovate, take risks and spark curiosity to become a leader in the discovery and delivery of new knowledge.

Click here to learn about our progress towards this goal >

- Embrace risk taking and a philosophy of fast failure as vital to innovation and learning.
- Pursue understanding in emerging areas.
- Be nimble, dynamic, and future-focused.

Make a Difference

Break boundaries, think differently and translate theory to practice to address society's most important challenges.

Click here to learn about our progress towards this goal >

- Focus deeply in interdisciplinary research and education.
- Lead in student learning outcomes through building from theory to practice to expertise.
- Build and strengthen our ties to the community.
- Become a user of our own research.

Make it Together

Foster belonging, cultivate connections, and heighten Lehigh's global and regional impact to strengthen community.

Click here to learn about our progress towards this goal >

- Broaden Lehigh's global perspective and impact.
- Enhance access and equity, develop trust, and ensure a sense of belonging for all members of the Lehigh.

On any page, click on this icon to navigate back to this home page.

On any page, click on this icon to see the definitions of terms used throughout the dashboard.

On any page, click on this icon to access information on how to use this dashboard.

On any page, click on this icon to navigate to the Strategic Plan website.

FUTURE MAKER

Inspiring the Future Makers - Dashboard

Visit our Strategic Plan site for the full plan details>>

Make a Difference

STUDENT LEARNING OUTCOMES: We will be a leader in student outcomes

Four-Year Graduation Rate

Most Recent Entering Cohort: 2018 (Class of 2022)

80%

Since beginning of tracking period

Data source: OIRSA data warehouse. Data reported by Fall Entering Cohort.

Undergraduate First Destination Success Outcomes

Most recent class: 2022 Since beginning of tracking period

Career Outcomes Rate	95%	
Knowledge Rate (Career Outcomes)	91%	

Data source: First Destination Report. Data reported by graduating class.

Graduate Next Destination Success Outcomes

Most recent class: 2022 Since beginning of tracking period

Career Outcomes Rate	92%	
Knowledge Rate (Career Outcomes)	92%	

Data source: Graduate Next Destination Survey. Data reported by graduating class.

Return on Investment (ROI)

Most recent year: 2022
Rank is calculated out of 4,500 institutions. Net Present Value (NPV) is defined in the data definitions pane.

40-year NPV rate	25	-4 since prior report year
40-year NPV	\$2,019,000	+\$33,000 since prior report year
20-year NPV rate	21	-18 since prior report year

Internship/Experiential Learning Opportunity

Most recent Class: 2022 Since beginning of tracking period

Internship/Experiential Learning rate	91%	
Knowledge rate (Internship/Experiential Learning)	82%	



Make it New

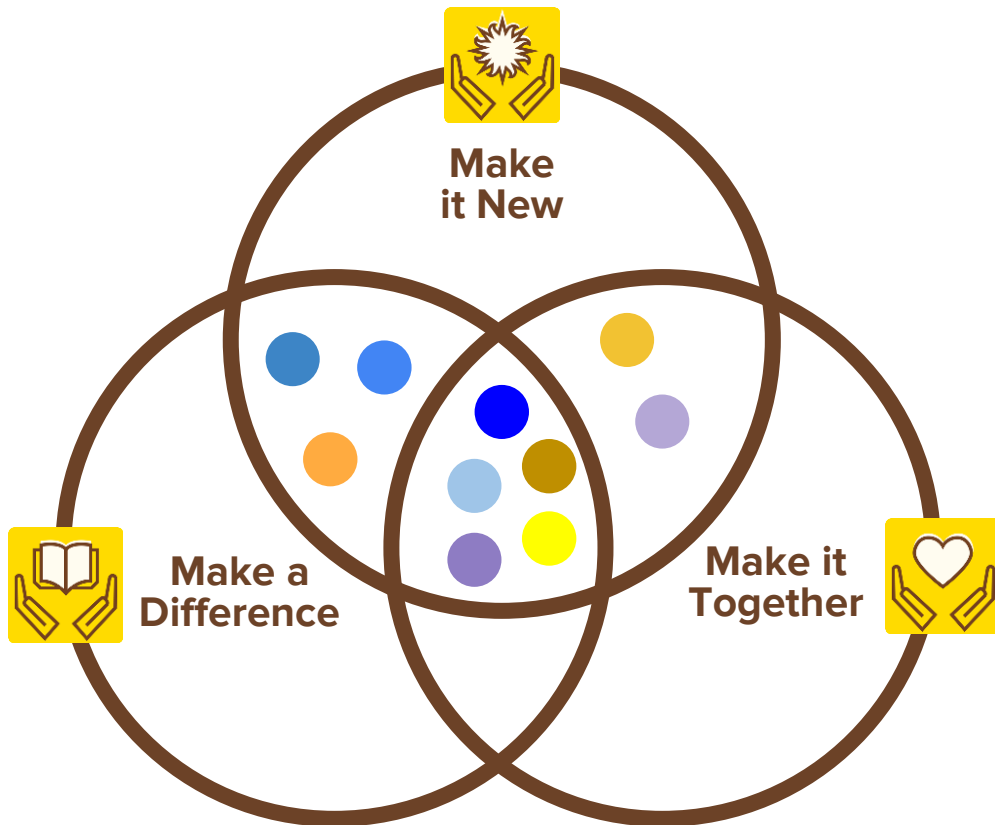


Make a Difference



Make it Together

Make it happen



Key Initiatives

Specific projects and actions that support the three goals

- Redefine a Deeply Interdisciplinary Education
- Invest in Strategic Interdisciplinary Research
- Lead in Educational Innovation
- Transform Mountaintop Campus
- Enhance the Shared Bethlehem Experience
- Cultivate A Lifelong Lehigh

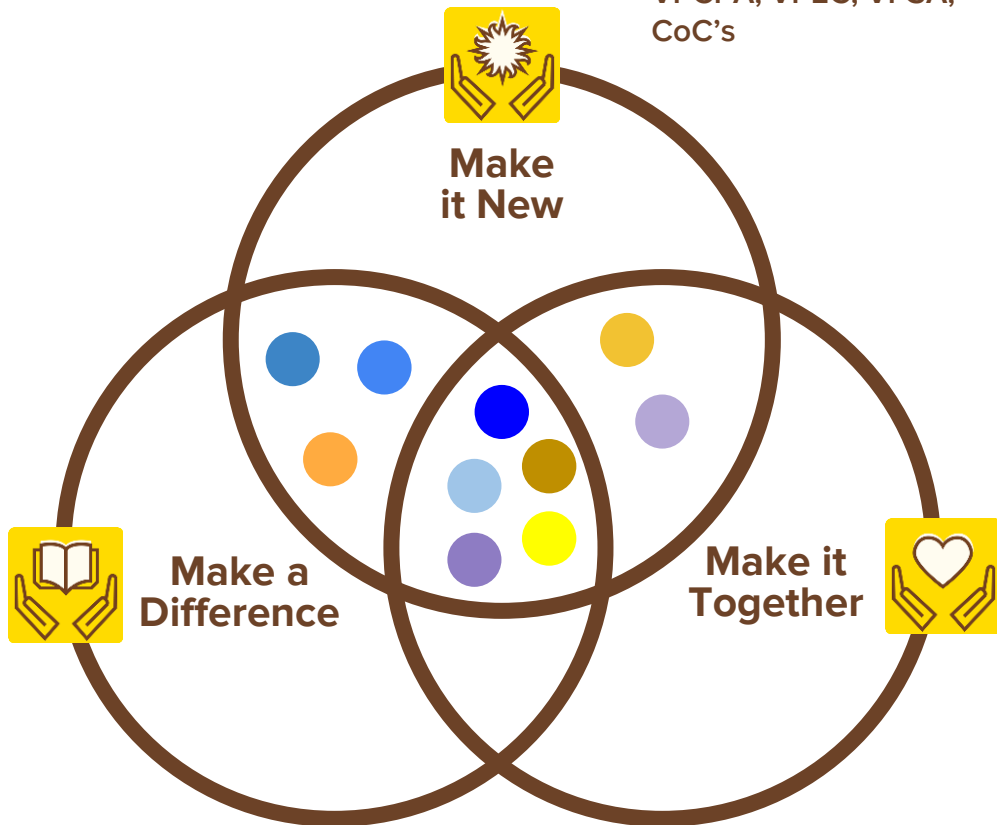
Foundational Initiatives

Set the institution up for success

- A Lehigh for Everyone
- An Expanded and Strengthened Research Environment
- An Organization of the Future
- Decision making informed by qualitative and quantitative data and analysis

Plan Leadership: Provost, VPSPi

Plan Advisory Roundtable:
President, Provost, VPSi, FS Rep(s), VPFA, VPDAR, VPCPA, VPEC, VPSA, CoC's



Key Initiatives

Specific projects and actions that support the three goals

- **Redefine a Deeply Interdisciplinary Education**
Terry-Ann Jones, DPUE Pat Mann
- **Invest in Strategic Interdisciplinary Research**
Anand Jagota, VPR Ainsley Lamberton
- **Lead in Educational Innovation**
Bill Gaudelli, VPEI Pat Mann
- **Transform Mountaintop Campus**
Nancy Trainer, AVP Facilities Shannon Vail
- **Enhance the Shared Bethlehem Experience**
Brett Ludwig, VPCPA Traci Mindler
- **Cultivate A Lifelong Lehigh**
Bill Gaudelli, VPEI Pat Mann

Foundational Initiatives

Set the institution up for success

- **A Lehigh for Everyone**
Donald Guting, VPEC Christine Lake
- **An Expanded and Strengthened Research Environment**
Dom Packer, AVPR Ainsley Lamberton
- **An Organization of the Future**
Greg Reihman, VPLTS Pat Mann
- **Decision making informed by qualitative and quantitative data and analysis**
Yenny Anderson, VPIRSA Pat Mann

Next Steps

- September 5
Implementation information session
(hybrid)
 - 3:30-4:30, Whitaker 303
 - Showcase LUDI and Research Infrastructure
 - 4:30-5:00 reception with Leads



**Make
it New**



**Make a
Difference**



**Make it
Together**

FUTURE

MAKER

**Lehigh
University**

