

***Enhancing Impactful Opportunities for
USI Students in Our Region: The Lilly
Endowment Initiative to Promote
Opportunities Through Educational
Collaborations***

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July 13, 2017

Initiative to Promote Opportunities through Educational Collaborations – Rounds I, II, and III

Round I (2003-2008) \$1,000,000

“Initiative to Promote Opportunity through Educational Collaborations: Enhancing Economic Development through Expanded Cooperative Education Opportunities in Engineering”

Round II (2008-2013) \$ 500,000

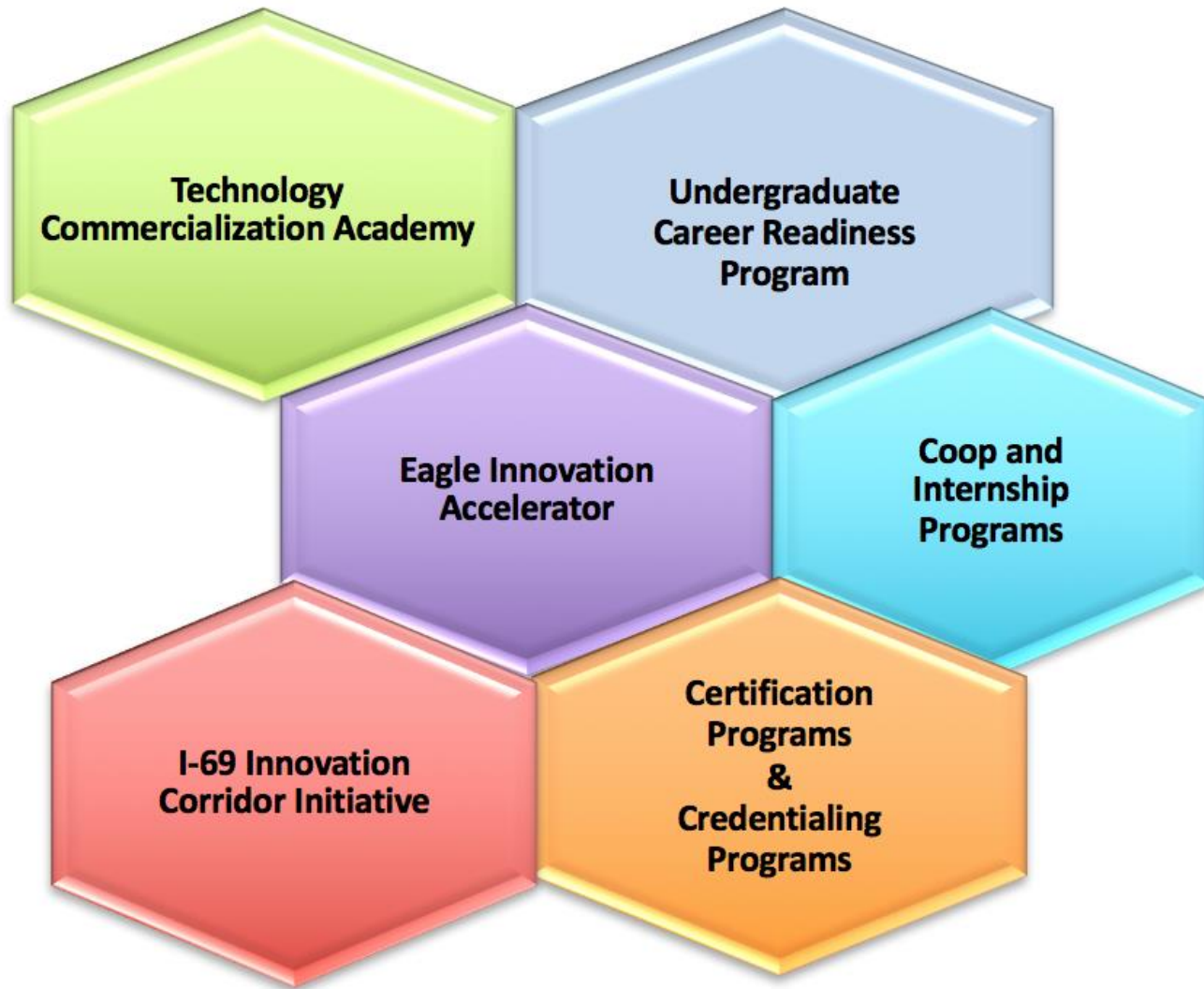
“Educating for Success in an Innovation Economy”

Round III (2013-2019) \$3,000,000

“Collaborating for Career Readiness, Relevant Competencies, and Capitalizing on Entrepreneurial Opportunities”

Round III (2013-2019)

\$3,000,000



Undergraduate Career Readiness Program

Objectives:

- Connect students' education to future career paths
- Help students begin to plan for future careers

Michael “Brody” Broshears, Lilly Champion

Undergraduate Career Readiness

- Goal:
 - 6,360 students participating in undergraduate career readiness initiative programs
- Progress:
 - 5,363 students have taken the Strong Interest Inventory since November 2013
 - 708 students, or 118% above overall goal, have completed credit-bearing career planning courses

\$400,000 funding for program initiatives

Co-operative Education/Internships

Objectives:

- Provide exposure to Indiana employers
- Provide an opportunity to apply theories and knowledge gained in the classroom to the workplace

Phil Parker and Julie Brauser, Lilly Champions

Co-operative Education/Internships

- Goal:
 - 215 students participating in Lilly-funded internships and co-ops
- Progress:
 - 339 students participated as of May 2017
 - 158% of goal achieved thus far with 2 years remaining in grant cycle

\$900,000+ internship funding for employers

Co-operative Education/Internships

Highlights

- Of the 174 internships funded during the 2016 – 2017 reporting period, 37 interns have attained full-time employment in Indiana, 12 of them with their internship employer.
- Of the 107 students participating in Lilly Endowment funded co-op/internships for 2015-16, the most recent data obtained indicates 26 graduates have attained employment in Indiana with 14 of them being hired by their co-op/internship employer.

Student Intern Testimonial

- *“The opportunity that I have been given has allowed me to develop real world skills qualities. I have been able to network with many people in respect to the field of work I have chosen. By participating in this internship, it has shown potential to lead into a full-time position after graduation.”*

Technology Commercialization Academy

Objectives:

- Encourage the establishment of new technology startup companies
- Engage students in assisting businesses
- Build students' critical thinking, problem solving, teamwork and communication skills

Dr. Jason Salstrom, Lilly Champion

Technology Commercialization Academy

- Goal:
 - 72 students participating in TCA
- Progress:
 - 74 students participated as of May 2017
 - Students from all four colleges have participated

\$600,000 TCA funding

Technology Commercialization Academy

Highlights

- In 2016, TCA students helped:
 - One firm make a capital investment decision (Envolve Engineering);
 - One company make a complete product/business model pivot, including a rapid prototype for testing (Kitera);
 - One firm determine market feasibility and assessment of a technology (i-Conserve).
- Two students that met in the 2016 TCA have since launched a consultancy based on their TCA training, and were recently contracted by Metron, an international tech company, in addition to local clients.

TCA Participant Testimonial

- *“The Technology Commercialization Academy (TCA) liberated the conventional classroom to bring innovation and entrepreneurship to the forefront of my educational experience. In a matter of weeks, I experienced the full product development cycle. TCA challenged me to be a divergent thinker, purposeful designer, and strategic business planner. I was exposed to real-world problem-solving techniques and innovation methods that I use today as an employee of the Department of Defense. Entrepreneurship is a mindset, one that flourishes in many environments. Whether intentionally pursuing entrepreneurial endeavors or following a traditional career path, TCA will add measureable real-world benefit that cannot be found anywhere else.”*

Eagle Innovation Accelerator

Objectives:

- Provide a mechanism to further develop students' commercialization ideas
- Encourage entrepreneurship
- Promote an environment of job creation

Dr. Jason Salstrom, Lilly Champion

Eagle Innovation Accelerator

- Goal: Establish or support ten companies through accelerator activities
- Progress:
 - 11 companies supported as of May 2017
 - New programs in 2017 including APPCOM and BIZCOM have greatly increased opportunities for students to enhance their entrepreneurial experiences

\$ 866,400 of funding for initiatives

Eagle Innovation Accelerator

Highlights

- In 2016-17, four startups from preceding years continue to be actively supported, two of which benefited from EIA funded student support that contributed directly to accelerating the ventures to market, while mitigating risk.
- Both Easy Reach and H&H Heating Solutions have started manufacturing and contracted distribution partners. Additionally, Lullafi is preparing manufacturing for a soft launch.

EIA Participant Testimonial

- *“Participating in AppCom and BizCom has been an experience of a lifetime. These competitions have taught what it's like to apply what I've learned at USI, and at the same time, I have been able to network and make friends. My participation has even led to my current job with a local start-up! I am very proud to have been a part of the entrepreneurial efforts of USI.”*

Certificate Programs

Objectives:

- Provide additive skills to graduates starting or transitioning to careers in the region
- Provide additive skills to incumbent workers starting or transitioning to careers in the region

Paula Nurrenbern and Bill Groves, Lilly Champions

Certificate Programs

- Goal:
 - 600 participants in Certificate Programs
- Progress:
 - 379 participants as of May 2017
 - 63 percent of goal achieved thus far with 2 years remaining in grant cycle

\$80,000 for certificate programs

Certificate Programs

Highlights/New Programs Developed include:

- Certificate in Leader Excellence: 33 enrollments
- USI Certificate in Project Management: 69 enrollments
- Leadership for the New Leader: 125 enrollments

Certificate Program Participant Testimonial

- *“I am very grateful that I took full advantage of the opportunity to take this course (Professional Business Skills Certificate) as the lessons and concepts discussed throughout the eight weeks were certainly applicable to me not only in my professional life, but also my personal life. I do feel that by taking this class it has helped me put into perspective the expectations that employers look for in their employees. The understanding of such standards and how to meet those standards is a useful tool for those in the workforce. I hope to take advantage of similar courses such as this one in the future.”*

I-69 Innovation Corridor

Objectives:

- Leverage partners throughout Southwest and Southcentral Indiana to identify:
 - Innovative collaboration
 - New start-ups
 - Job growth that will connect graduates to employment opportunities

Daniela Vidal, Lilly Champion

I-69 Innovation Corridor

- Goal:
 - 335 partners tied to Corridor initiatives
- Progress:
 - 112 partners as of May 2017
 - 33 percent of goal achieved thus far with 2 years remaining in grant cycle

\$ 80,000 funding of I-69 initiatives

