

INDUSTRY RESEARCH & INNOVATION



Vision

- Expand on the Innovative and Emerging Technologies experiences to respond to industry and community needs.
- Create multiple partnerships and industry collaborative hubs with focus areas building on existing competencies in Speed School.
- Provide customized training and support for industry and the public sector using students, staff, and faculty.

Rationale

Industry in all sectors is undergoing a technological and business transformation and Speed School is equipped with the experience and personnel that can help accelerate this transformation.

Focus Areas for Partnership

- Healthcare and Wellness
- Business Services:
- Logistics & E-Commerce:
- Advanced Manufacturing:
- Food & Beverage

Levels of Engagement

Awareness - Career Fairs, Interviews, Account Managers

Involvement - Industry Affiliates, Co-ops/Interns, Research Grants, Software grants

Support - Curriculum development, ABET, Hardware grants, Student Organization support, Workshops/seminars, guest speakers, philanthropy

Sponsorship - Graduate fellowship, undergraduate research support, university initiatives, collaborative research program, support for proposals,

Strategic Partnership - Executive sponsorships, joint partnership, State education lobbying, major gifts, Business development.

Success Stories

- In the past 3-years, Speed School had over 30 different industry sponsored industry contracts totaling over \$2.5M.
- GE/Haier created FirstBuild on campus based on co-creation strategy leveraging the engagement of the university of Louisville students and community to accelerate innovation.
- Kindred Healthcare –Hive is another successful model for Partnership with Speed School that uses a collaborative working model where Speed students and faculty co-work with Kindred employees to create innovative healthcare services and products.



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