



The Logistics and Distribution Institute (LoDI) of the University of Louisville was established in 1998 to develop cutting-edge instructional programs and curricula for students and local business employees seeking career-long education and

training in logistics and distribution. LoDI is also responsible for sustaining a high-quality research environment by facilitating interdisciplinary and applications-oriented research that will benefit both the Louisville academic and business communities.

The Institute is an interdepartmental effort with components located in the College of Arts and Sciences, the College of Business and Public Administration, and the J. B. Speed Scientific School (the school of engineering and applied sciences). Expertise from all schools is critical in addressing the different aspects of logistics and distribution, including the integration of planning, design, manufacturing, purchasing, fielding, marketing, warehousing, transportation, materials handling, maintenance, reliability, scheduling, technology support, and management.

LoDI is comprised of 35 faculty members from the three colleges and schools, graduate students, and visiting scholars from other universities, federal installations, and corporate sponsors. In addition to offering degree program specializations, concentrations and academic certificate programs, LoDI faculty and research centers form cooperative teams to undertake research projects involving the solution of specific problems, as well as the development of solution approaches that address the theoretical underpinnings giving rise to an entire category of problems.

LoDI research focus and interest areas include:

- E-Commerce Synchronized Supply Chain Management
- Health Care Logistics
- Quick-Response Logistics
- Reverse Logistics
- Global Supply Chain Management
- Facilities Planning and Materials Handling Systems
- Warehousing Design and Management

LoDI supports two centers. One, the Center for Engineering Logistics and Distribution (CELDi) is a multi-university, multi-disciplinary National Science Foundation sponsored Industry/University Cooperative Research Center (I/UCRC). Its research endeavors are driven and sponsored by representatives from a broad range of member organizations, including manufacturing, maintenance, distribution, transportation, information technology, and consulting. The other center, the UPS Center for Worldwide Supply Chain Management (UPSi) is engaged in conducting research, teaching and solving problems relating to supply chain management. UPSi also coordinates a number of Executive Development Seminars and Workshops throughout the year.

For more information, please access the LoDI website: <http://www.louisville.edu/org/lodi/>