

# Indiana State University

2004 - 2005 Academic Annual Report

Department of Industrial & Mechanical Technology

## Year in Review

### Accomplishments

**As you have heard, increasing public awareness of Indiana State University's accomplishments is crucial to building student enrollment, influencing policy makers, and developing a place of pre-eminence in the Midwest. What do you consider to be your department's 5-10 top accomplishments for the 2004-2005 year that will help contribute to this effort?**

During the past year the IMT Department has many accomplishments: - The Automotive Technology Management, Industrial Technology, Mechanical Design Technology, and Packaging Technology programs all received accreditation/re-accreditation from the National Association of Industrial Technology (NAIT). - A new program in Mechanical Engineering Technology was approved and is attracting a number of new freshmen and transfer students. - The IMT Department has received several hundred thousand dollars worth of donations of equipment and software for the Automotive Technology Management and Packaging Technology program labs. - The Indiana Packaging Research and Development Center has gained momentum and is working with approximately 30 industry partners on a wide variety of projects involving packaging, handling, design, and distribution issues. - The Center for Systems Modeling and Simulation was launched and is currently working with local companies to help improve their processes through computer simulation and modeling to identify areas of opportunity. - The IMT Department has developed and received approval for two new General Education courses: IMT 421 Research and Development in Technology, a General Education Capstone course that will be available to any major; and IMT 461 The Automobile Industry, a Social and Behavioral Studies Elective course dealing with the social causes and effects of the development of the automobile on society in the United States and Europe, which is also open to all majors. - Faculty have received a number of grants and contracts from foundations, agencies, and companies. Most of these involve undergraduate and graduate students in valuable learning experiences.