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?

Accomplishments: • Continuing annual grant from the US EPA cooperative Agreement on “Transportation Environmental Resources Center” - $150,000 annually. Dr. Shiaw-Fen Ferng and Dr. Gregory Schwab. Dr. Ferng is developing the website and web based training courses for transportation industries in the area of environmental compliance. • Local, regional, national and international consultancies provided to organizations and industries by members of the department including Dr. Nancy Lawrence, Dr. Malcolm Legault, Dr. Ernest Sheldon, Dr. Boris Blyukher, and Dr. Earl Blair. • Drivers Education Program expanding to include Sullivan County and possibly South Vermillion Schools. • ISU presence at National Conferences with ISU booth at American Society of Safety Engineers Professional Development Conference, AIHA Employment Services, National Institute for Farm Safety and students attending the National Safety Congress. • The Safety Management Program was accredited by the National Association of Industrial Technology (NAIT) in October 2004. ISU is one of the first universities to receive this prestigious accreditation in the area of safety.

Research and Scholarship

What is your assessment of accomplishments in the area of research and scholarship? Are you satisfied overall? In which areas do you feel your department does particularly well? In which areas do you feel your department needs to improve?


Grants, Contracts & Off Campus Professional Service

What is your assessment of accomplishments in the area of grants, contracts, and off campus professional service? Are you satisfied overall? In which areas do you feel your department does particularly well? In which areas do you feel your department needs to improve?

Grants 2004 – 2005 Environmental Health Students Recruitment Grant - Awarded by the Association of Environmental Health Academic Programs. $5,800.00. (PI – Eliezer Bermúdez, Co-Pi – Shiaw-Fen Ferng). Peterson, Y. Higher Education Communities of Excellence II -$17,000.00, Chances for Indiana Youth / ITPC - January 2004 - June 2005 , $14,000 10/2003 – 9/2008. United States Environmental Protection Agency Cooperative Agreement on “Transportation Environmental Resources Center”. Subcontractor to American Association of Airport Executives. $150,000.0 annual grant from EPA (ID# CC-83144001-0; CFDA 66.305). Drs. Shiaw-Fen Ferng and Gregory Schwab are served as Principal Investigators for this project. Role of Dr. Ferng is to develop the website and web based training courses for transportation industries in the area of environmental compliances. Henderson, S. L. project director, 2005 Indiana State University and Indiana Department of Education Motorcycle Rider Education Contract, $47,500 Awards and Accomplishments Peterson, Y. – Elected “Who’s Who Among American Teachers” Legault, M. – Passed the Associate Safety Professional exam under the Board of Certified Safety Engineers Sheldon, E. - Inducted into the Epsilon Pi Tau Honorary for Industrial Technology during the NAIT Conference in Louisville, KY. Publications, Presentations, Grants and contracts - Accomplishments, Strengths, Areas for Improvement: The department contributed to a number of high-profile publications and national/regional conference presentations. There is always room for improvement. Department faculty could contribute more to scholarly activities and grant proposal writing if they had a lighter teaching schedule. It’s a trade-off – plus, there’s no guarantee the department would be more productive with scholarly activities if the teaching load were lightened.

Future Goals

The University is highlighting experiential learning, community engagement, and eminent programs as aspects of our campus that will attract students and resources. How is your department planning to contribute to these strategic initiatives in ways that will help ISU be recognized as a Pre-eminent University?

Strategic Initiatives and Future Goals As a department of professional disciplines, we are well placed to continue with experiential learning and community engagement. Our programs routinely place intern students and coops as part of the curriculum. One idea the department is considering is installing a capstone experience as part of the required internships.