The Department of
Civil, Architectural and
Environmental Engineering

Distinguished
Lecture Series

Presents

Edward J. Jaselskis
Ph.D., P.E.

Professor
Department of Civil, Construction, and Environmental Engineering,
Iowa State University
Ames, Iowa

“Construction Industry Trends
and Implications for the Future Skill
Set of Project Managers”

This presentation investigates emerging trends for the construction industry and describes their implications on project management and construction education programs. Emerging trends were compiled using a survey approach, telephonic interviews with industry representatives, face-to-face group meetings, and literature review of published trends. These trends will impact the skill set of future project managers and potentially change the way we educate our students. Future project managers will need to be knowledge creators and integrators with a balanced set of skills in leadership, management, and technical understanding.

Thursday
November 19, 2009
11:00 a.m. - 12:30 p.m.
Avaya Auditorium, ACES Bldg. 2.302

Ed Jaselskis is a professor in the Department of Civil, Construction, and Environmental Engineering and also the Director of the Engineering Policy and Leadership Institute. He was educated at the University of Illinois, receiving a BS in general engineering in 1980, an MS in civil engineering (emphasis in construction engineering and project management) from MIT in 1982, and a PhD in civil engineering (emphasis in construction engineering and project management) from the University of Texas-Austin in 1988. Between the period of his MS and PhD studies, he worked for Exxon as a cost and schedule engineer in New Jersey and field engineer on a $2 billion open pit coal mine project in Colombia, South America.

Ed has been with ISU for 20 years teaching undergraduate and graduate courses in the construction engineering program. He has conducted research in the areas of construction project success and advanced information technologies with funding provided by federal (National Cooperative Highway Research Program and National Science Foundation), state (DOT), and industrial sponsors (Weitz, Western Summit, and the Construction Industry Institute). He has served as a program director for the National Science Foundation in the area of information technology and infrastructure systems.

Jaselskis is a registered professional engineer in the State of Iowa and has memberships in several organizations (American Society of Civil Engineering (ASCE), Construction Institute, Transportation Research Board, American Society for Engineering Education, Sigma Xi, and National Society of Professional Engineers. In addition, he is a member of the Strategic Planning Committee for the Construction Industry Institute.

Inaugurated in Fall 2002, the Civil, Architectural and Environmental Engineering Distinguished Lecture Series provides a venue for internationally recognized engineers and scholars to interact with students, faculty, and the