

Dean's Report to the DIAC

Purdue School of Engineering and
Technology, IUPUI

15 May 2014

Industry Profile

Jill M. Mendoza

Owner and President of IDO Incorporated

“Through my involvement on the Dean’s Industry Advisory Counsel, I have witnessed first-hand the University’s vision in action. A vision of being one of the best urban universities, recognized locally, nationally and internationally for its achievement, is certainly a reality for IUPUI. The university recognizes students as partners in learning and works diligently to include both the community and industry in the learning/partnership process.”



SAVE THE DATE

Join Dallara, Town of Speedway and the
Purdue School of Engineering and Technology, IUPUI for the

Dallara Automobili Simulator R I B B O N C U T T I N G C E R E M O N Y

THURSDAY, MAY 22, 2014 AT 10:15 AM
DALLARA

1201 W Main Street Speedway, IN 46224

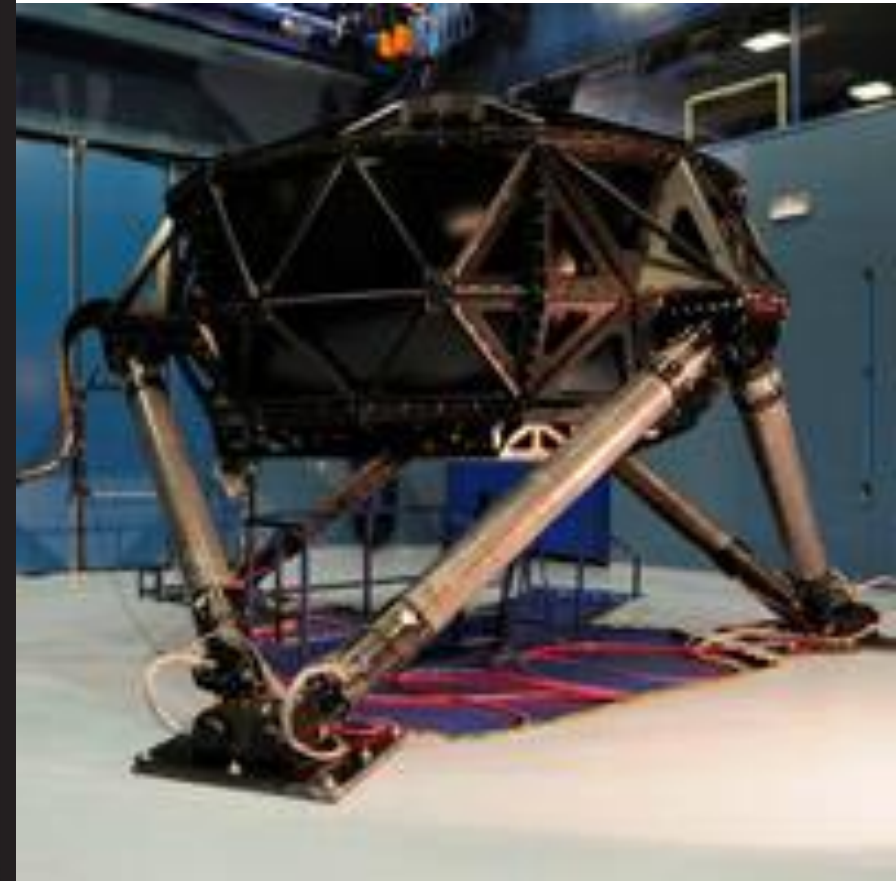
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“Our motorsports engineering program played an integral part in bringing the simulator to Speedway,” said David Russomanno, dean of the Purdue School of Engineering and Technology at IUPUI. “We had a productive partnership with Dallara before the simulator; however, the capabilities it offers will elevate our partnership to a new level, which will provide new opportunities for our students and faculty and generate dividends for the motorsports and automotive industries in Indiana.”



SCHOOL OF ENGINEERING
AND TECHNOLOGY

INDIANA UNIVERSITY-PURDUE UNIVERSITY
Indianapolis



45th Commencement

- A.S. – 26
- B.S. Music Technology – 6
- B.S. Technology – 350 (includes ~10 majors)
- B.S. Biomedical Engineering – 30
- B.S. Computer Engineering – 24
- B.S. Electrical Engineering – 34
- B.S. Energy Engineering – 3
- B.S. Engineering – 2
- B.S. Mechanical Engineering – 104
- B.S. Motorsports Engineering – 6

- M.S. Biomedical Engineering – 14
- M.S. Elec. & Comp. Eng. – 59
- M.S. in Engineering – 6
- M.S. Mechanical Engineering – 44
- M.S. Music Technology – 18
- M.S. Technology – 35

- Ph.D. Elec. & Comp. Eng. – 2
- Ph.D. Mechanical Engineering - 1



Administrative Changes

- Deb Burns appointed chair of the department of music and arts technology as of June 1, 2014
- Razi Nalim resumes his responsibilities (after sabbatical) as associate dean for research as of July 1, 2014
- Maintain separate associate dean for graduate programs position
 - John Schild given the option to continue as acting associate dean
- Second on-campus interviews for assistant dean for development and external relations to occur soon (anticipate 2 finalists)
- Ghassan Kassab, Thomas J. Linnemeier Guidant Foundation Chair and Professor of Biomedical Engineering, resigned effective June 30, 2014
 - Will be launching his own research institute in San Diego, CA

Quick Facts (Point-in-Cycle)

- Research
 - Research expenditures up 27.2%
 - Research awards up 20%

- Enrollment
 - Credit Hours up 4.2% (1 year) and 9.2% (2 year)
 - Head Count up 5.4% (1 year) and 12.5% (2 year)

New Scholarship Program

- Dean's Academic Success Scholarship

First-Time, Full-Time Freshman Students

The purpose of the scholarship for *First-time, Full-time Students* is to provide financial assistance **to enable residence on campus throughout the 4-years of study at IUPUI**. Faculty and staff may recommend students for this scholarship. Minimum requirements for receiving this scholarship are listed below.

High school graduation GPA of 3.5 minimum

SAT minimum of 1200 (Math and Verbal) or ACT composite of 25

Must agree to plan to live on the IUPUI campus all 4-years of study

Meeting and interview with Office of Student Services

Highly Competitive, Limited Awards

Student Innovation Fund

- Lead gift of \$100K by Tom and Peg Ward (OmniSite) in 2012

Student led Faculty supported

Vs.

Faculty led Student supported

The Student Innovation Fund provides resources for senior design students and student organizations that have innovative, multidisciplinary and/or collaborative project ideas. The Fund is used to purchase parts, supplies, and equipment for these projects.

- Motorsports Innovation Fund \$25K gift by Jerry and Cathy Arthur in 2014
 - Supported, in-part, the first all-woman team to compete in the Purdue Grand Prix



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