

## Status of School Advisory Boards

**Joe Abella**

September 23, 2011

# Advisory Boards

- DIAC
- Alumni Board
- Mechanical Engr.
- Elect & Comp Engr.
- Biomed Engr.
- Engr. Technology
  - ECE Technology
  - ME Technology
  - BME Technology
- Constr. Engr. Mgmt.
- CILT
  - Computer Info Tech.
  - OLS - Organization, Leadership, Supervision
- Music & Arts Tech.
- Technical Comm.
- Interior Design & Arch. Technology
- Comp. Graphics Tech.
- Motorsports Engr.

- Thirty-Two members
- Meets four times a year
- Four Active Committees
  - Research
    - Advise School Research Strategy
  - Diversity Retention and Recruiting
    - Work with Minority Student Organizations
  - General Administration
    - Succession Planning & Long Range Plan
    - Membership Nomination & Recruiting
  - Student Services Support
    - Increase internship opportunities
    - Increase student interactions with professionals

# Companies Represented on the DIAC

IUPUI

SCHOOL OF ENGINEERING  
AND TECHNOLOGY

A PURDUE UNIVERSITY SCHOOL  
Indianapolis



# Alumni Board

- Thirty-Five members
- Meets four times a year
- Six Active Committees
  - Alumni Programming
  - Student Programming
  - Awards
  - Nominating
  - Service Events
  - Annual Alumni Golf Outing
    - Friday in September

# Mechanical Engineering

- Fourteen members
- Companies represented
  - Cummins
  - Delta Faucet
  - Aero Engine Controls
  - Carrier
  - Universal Blower Pac
  - Remy
  - Raytheon
  - Candent Technology
  - RR Liberty Works
  - Allison Transmission
  - Rolls Royce
- Meets four times a year
- Supported preparations for accreditation visit
- Advised on Energy Engineering curriculum
- Evaluates Senior Capstone Projects

# Electrical & Computer Engr.

- Eighteen members
- Companies represented
  - Crane
  - Lilly
  - Aero Engine Controls
  - Enerdel
  - Midwest ISO
  - E G & G
  - Delphi
  - I Power
  - Caterpillar
  - Cummins
  - Remy
  - Raytheon
  - Roche Diagnostic
  - Interactive Intelligence
  - Rolls Royce
  - SAIC
- Meets four times a year
- Supported preparations for accreditation visit
- Advised on Energy Engineering curriculum
- Evaluates Senior Capstone Projects

# Biomedical Engineering

- Five members
- Companies represented
  - Spring Mill Venture Partners
  - Roche Diagnostics
  - Cook Biotech
  - Former Guidant
  - Van Andel Research Institute
- Meets two times a year
- Supported preparations for accreditation visit
- Advised on Biomed Engineering curriculum
- Reviews Research Activities



# Engineering Technology

- Consists of three sub-boards
  - MET, ECET, BMET

- Thirty-Two members

- Companies represented

Frakes Engineering

Lilly

IPL

Premier Power

Horner, APG

DAKSWAN Engineering

Blue Bean LLC

Industrial PC Inc.

OM Myers

Telemagen

Roche Diagnostics

Duke Energy

Omni-site

CSC

AMG Engineering

Allison Transmission

Delphi

Carrier

Proportion-Air

St. Francis Hospital

Rolls Royce

St. Vincent Hospital

IU Hospital

Community Hospital Network

Major Tool & Machining

- Meets twice a year

- Consists of two sub-boards
  - OLS and CIT

- Twenty members

- Companies represented

One America

Momentum LLC

Arcturus

Department of Defense

IU Health

Sheet Metal Workers

IHSAA

IU School of Medicine

Dyn Knowledge Transfer

AIT Laboratories

180 Skills

Shiel Sexton

Indiana Blood Center

Flashpoint HR

Community Health Network

First Wave Technology

Interactive Intelligence

RICS Software

Exact Target

Ivy Tech Community College

Indiana DOT

- Supported preparations for accreditation visit

# Music and Arts Technology

- Twelve members
- National in membership scope
- Companies represented

Roland US  
Klipsch Audio  
MIDI Music  
Workshop  
Music For All  
MakeMusic, Inc.

Aurelex Acoustics  
Yamaha of America  
Alfred Publishing  
Georgia Tech  
Butler University

- Advising on strategic directions
- Helping with curriculum and industry expectations of students

# Technical Communications

- Fourteen members
- Meets four times per year
- Companies represented
  - Autobase Inc.
  - IUPUI Dept. of English
  - Exact Target
  - IUPUI Solution Center
  - Society of Technical Communications
  - Cedar Canyon Consulting
  - Greeley & Hansen, LLC
  - Sigma-Tau PharmaSource
  - Roche Diagnostics
- Reviewing curriculum
- Advising on strategic directions

# Interior Design and Architecture Technology

- Sixteen members
- Meets four times per year
- Companies represented

Clad Coatings, LLC  
Ron Budney Design  
Commercial Off. Environments  
Marika Designs  
Rowland Design  
Shiel Sexton

PHANOMEN/design  
WDI Architecture  
Student Design Org.  
IVY Tech Comm. College  
RW Armstrong

- Developed comprehensive strategic plan
- Planning Student Design Organization event
- Developing fund raising options

- Fifteen members
- Meets twice per year
- Companies represented

Shrewsbury

Green Homes

T&W Corporation

PB

FA Wilhelm Construction

Boyle Construction

BMW Constructors

Turner Construction

Midwest Mole

Pepper Construction

URS Corp.

Bowen Engineering

STRADA Professional Srvs.

Demolition Industry Consult.

The Snider Group

- Presentations and discussions of new technology
- Keeps board current on program activities

# Motorsports Engineering

- Eleven members
- Meets twice per year
- Companies represented
  - Cummins
  - IndyCar
  - Penske Racing
  - Alan Johnson Racing
  - USAC
  - Ganassi Racing
  - Indiana Motorsports Assoc.
  - International Motorsports Assoc.
  - NHRA
- Promoting coops and interns
- Reviewing new courses as they are developed

# Industry Advisory Boards

- Our Advisory Boards are vital to achieving our mission
- IUPUI Chancellor Bantz often cites our School as a model of engagement with industry
- Advisory Board membership is a good way for you to understand and access the resources of the University
  - Search for Faculty Expertise  
<http://www.et.iupui.edu/diac/index.aspx?menu=diac>

***Thank You to our Advisory Board members  
and companies!***