

**IUPUC Board of Advisors
September 12, 2018
Columbus Learning Center – Summerville Room**

Minutes

Attending: Dave Barker, John Burnett, Holly Cheek, David Elwood, Melinda Engelking DeLap, Harold Force, Jacquie Franz, Cindy Frey, Joe Fuehne, Joe Heltzel, Jack Hess, Reinhold Hill, Carla Laymon, Jay Lesandrini, Lori Montalbano, Srikanth Padmanabhan (call-in), Gil Palmer, Greg Pence, James Persinger, Amy Pettit, Jim Plump, Jim Roberts, Matt Souza, Gregg Summerville, Tom Vujovich

Not Attending: Tom Harmon, Jason Hester, Rick Johnson, Jim Lienhoop, Karen Niverson, Matt Rothrock, Seth Sharpe, Brenda Vogel

Guests: AJ Amini, Mark Jaime, Isaac Garcia Rojas

Welcome

Gregg Summerville

The meeting began at 12 pm with Chair, Gregg Summerville, welcoming everyone to today's meeting. Two updates regarding (1) vacancies on the board and how to make an effort to do what we can to increase the diversity of whatever genre we want to talk about and to bring down the average age. We have identified a number of candidates and we would like to bring three people on board. Currently, we have one yes from the three and are waiting on the responses from the other two. The second (2) update is regarding the campus campaign.

Development Campaign Update

Gregg Summerville

We have a \$4 million goal and as of today, we have raised \$2.7 million of that amount. We are more than 2/3's of the way toward our goal. On the philanthropic side, our goal was \$3 million (outright gifts) and we currently stand at \$2.5 million raised, which is good. The other million is for non-governmental grants and that is where we are falling short. There is a lot of competition for these grants. IU has now extended this campaign by two years, through 2020. Next year is the 50th anniversary of the IUPUC campus and this may be the time to regroup the campaign a bit and push this to the goal-line.

Vice Chancellor's Introductions

Reinhold Hill

- **Dr. Lori Montalbano**, Associate Dean for Academic and Student Affairs
Lori was last at Governor's State University in Illinois where she was the Division Head of their largest division. She has been here two months. She received her PhD in Speech Communication from Southern Illinois University at Carbondale.
- **Mr. Jay Lesandrini**, Director of the Office of Communications and Marketing.
Jay comes from the private sector and brings corporate experience to us. He has degrees in English for literature and creative writing and has been here for about a month. He is anxious to bring a little bit of his business background to the education community and is happy to be here.

Enrollment Update

Reinhold Hill

- Did not achieve our growth goal of 3-5%
 - Down 4.9% in headcount
 - Down 3.9% in credit hours

 - Increased enrollment with under-represented population by 22.1%
 - Increased graduate student enrollment by 14%
 - Increased non-resident enrollment by almost 70%
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Possible Reasons

- New graduate program in Nursing
- A presence on the IU web site
- Contract with a provider who matches up student needs to IUPUC

Trends

- Smaller number of high school graduating classes resulting in a smaller pool for higher education
- Our efforts in recruiting certain populations that are growing, i.e. Hispanic population
- Bartholomew County students (40%) have selected IUPUC
- Local employment opportunities in the region are putting some pressure on educational institutions

Other

- IUPUC has 17 out-of-state students
- One student is undocumented who cannot get in-state tuition even though he grew up in Columbus (classified as an international student)
- Where will the future students come from – are we tracking high school students?
- State graduation rates for students of color are lower than overall graduation rates (Bartholomew Co.)
- We are seeing increasing number of applications from the contiguous counties by Latino students with decent performance in high school. Is there a drive in those communities to introduce them to the possibility of college after high school?
- 180 junior and senior Latino students from five high schools attended an event at the Columbus Learning Center. Seventy came from Seymour. Shelbyville, new this year, sent twenty students.

Developmental Assets

Lori Montalbano

Note: The 40 **Developmental Assets**® framework was created by Search Institute consisting of preventative measures, positive experiences, and qualities that young people need to grow up healthy, caring and responsible.

We serve many different populations so some of our initiatives at IUPUC will be directed to those students specifically transitioning from high school to college, but many initiatives have a broader scope because of the adult learners that we serve. The master plan came about with groups partnering in the community and education. It is data driven...5 pillars and how we look at those as developmental assets and ways to make these assets more direct and effective. The 5 pillars are aligned with 5 of our strategic goals specifically about supporting students transitioning to post-secondary programs.

Pillars

Health
Safety
Education
Engagement
Support

IUPUC Strategic Goals

(2) promote undergraduate student learning and success
(5) position our students to be global citizens
(7) increase capacity for innovation and discovery
(8) deepen our commitment to community engagement
(9) foster a welcoming campus

Many of the categories of developmental assets are currently crosswalks through our 8 dimensions of wellness. Categories include support, empowerment, boundaries and expectations, constructive use of time, commitment to learning, positive values, social competencies, and positive identity. The dimensions include physical wellness, emotional wellness, social wellness, intellectual wellness, financial wellness, occupational wellness, environmental wellness, and spiritual wellness.

How IUPUC Supports Students

AJ Amini, Associate Director, University College

His role currently:

- Help new students transition to IUPUC
- Support our current students
 - Student Affairs
 - Academic Affairs

One area that could use more resources are the Gateway courses. All of the programs on our campus have introductory courses that are taken before a student moves into the program. Some students struggle with these introductory courses. A new initiative is the supplemental instruction which will specifically support these Gateway courses.

IUPUC initiatives with clear developmental goals

- Academic Advising – Appreciative Advising
- Summer programming
- First Year Seminars and Peer mentors
- 21st Century Scholar Support for first generation college students
- Student Affairs and Dimensions of Wellness

Student Affairs

- Numerous clubs, organizations, and activities for engagement

Academic Affairs

- Appreciative advising – a strength based approach to academic advising that's very in-depth and provides new students 1 ½ hours of one-on-one personal attention with their academic advisor. The focus is on the student and that students strengths in supporting their higher education goals and dreams. There are six tenets to appreciate advising:
 - Disarm – welcoming office set-up, comments, etc. – not to be supervisory, focus on helping
 - Discover
 - Dream
 - Design
 - Deliver
 - Don't settle
- Summer programming
 - Early Start
 - Summer Success
- First Year Seminars and Peer mentors
 - All first year students attend a first year seminar in the first semester of classes
 - Each first year seminar is supported by a Peer mentor (someone with a similar major who has been successful)
 - Course content is focused on identifying resources and developing tools to succeed in college
 - Campus engagement is a *required* component of all seminars
- Scholar Support
 - Funding from a federal grant
 - Supports 21st century students
 - Programming to help students maintain their scholarships for all 4 years
 - Mentoring program
- Supplemental instruction – a program concept where there is a peer in the class who has been successful in that class in past semesters who will schedule informal review/study sessions. The peer instructors are paid.
- Student Affairs and Dimensions of Wellness

Note:

We do have some support from the Community Education Coalition and some grants for a project to address challenges from Gateway courses as a joint initiative between IUPUC and Ivy Tech.

Appreciative advising – there is a national guidelines on advising loads that make recommendations about advising and the typical load is 300 students as a maximum. Most of our advisors advise 150 students.

IUPUC Student Research Presentation

Isaac Garcia Rojas

As an undergraduate majoring in both mechanical engineering and psychology, Isaac will share his experience of working in two labs assignments, in the psychology research lab and in mechanical engineering. He is really passionate about the hard sciences involved in mechanical engineering but equally passionate about the social aspects involved in psychology. IUPUC has prepared him well and he is

interested in graduate school after he receives an IU degree for psychology and a Purdue degree in mechanical engineering.

Isaac was born and raised in Mexico City and is considered an international student. Shortly after high school graduation, his mother, who is an engineer, was relocated to Indiana by her company.

Reasons for choosing IUPUC:

When he first found out he was coming to Indiana, he Googled various cities in Indiana to find a school. He found IU, Purdue, Rose-Hulman, and Notre Dame but decided he would wait until he arrived in Indiana and see what the local opportunities were. At that point he found out about Ivy Tech and IUPUC. He started with Ivy Tech because he was unsure what he wanted to study but after a couple of semesters there, he transferred to IUPUC for psychology. After two semesters at IUPUC he was at a career fair when he came upon some students who had, what looked like, a flight simulator. They were the mechanical engineering club and that's how he discovered IUPUC had a mechanical engineering program. He could now major in psychology and mechanical engineering, save his family money, and stay close to home. It was a perfect match.

Isaac states, "The psychology lab I work in is called the Early Sensory Experiences Lab, headed by Dr. Mark Jaime, my mentor. I became aware of the lab through my coursework and learned several new things." The name of the research project is, Mechanical Engineering and Psychology: The Effect of Movement Kinematics on Sociability in Autism Spectrum Disorder (Dr. Mark Jaime, Assistant Professor, Psychology).

- Did not know IUPUC had a psychology research lab
- Interested by all the 'gadgets' in the lab, i.e. thermal cameras, motion sensors, EEG, etc.
- Focus on population that has autism spectrum disorder

Mechanical Engineering

This is a hands-on lab. Learned several computer programs that helps design parts components for many engineering applications in 3D and traditional CAD programs. Also, we do some architectural drafting, virtual reality (HDTVC Vibe) where you can put on virtual reality glasses and draw in 3D.

What I have learned:

- Professionalism
- Research protocols
- Advanced programming
- Applied scientific and engineering knowledge
- Use time efficiently

Vice Chancellor's Update

Reinhold Hill

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- a) Upcoming meeting-Campus Safety and Security
More information for the next board meeting
 - b) IUPUI Regatta
This will be the first time we have had a team in the regatta and we hope to continue in the coming years.
 - c) Fundraising
 - Scholarships to support our students
 - Infrastructure
 - Mental health lab
 - Renovate our biology labs
 - Renovation just completed for the chemistry lab
 - Naming opportunity for our building next door (CC building)

Adjournment at 1:20 pm.

The next Board meeting is Wednesday, November 14, 2018, at noon in the Summerville room located in the Columbus Learning Center.