

**State of Indiana  
Commission for Higher Education**

**Minutes of Meeting**

**March 12, 2010  
Friday**

**I. CALL TO ORDER**

The Commission for Higher Education met in regular session starting at 9:00 a.m. at University Place Conference Center at IUPUI Campus, 850 W. Michigan St., Indianapolis, IN, with Chair Michael Smith presiding.

**II. ROLL CALL OF MEMBERS AND DETERMINATION OF A QUORUM**

*Members Present:* Cynthia Baker, Gerald Bepko (via conference call), Dennis Bland, Jon Costas, Jud Fisher, Gary Lehman, Marilyn Moran-Townsend, Chris Murphy, George Rehnquist, Ken Sendelweck, Clayton Slaughter, and Michael Smith.

*Members Absent:* Carol D'Amico.

Dr. Daniel Bradley, President of the Indiana State University, and Dr. France Cordova, President of Purdue University, attended the meeting. Mr. Anthony Maidenberg, Interim President of Independent Colleges of Indiana, was also present.

**III. CHAIR'S REMARKS**

Mr. Smith welcomed Dr. Randall Dodge, Adjunct Professor of Higher Education, Taylor University, who brought a group of graduate students in the Master of Arts in Higher Education program from Taylor University to the meeting.

Mr. Smith announced that this year's annual H. Kent Weldon Conference on Higher Education will focus on Challenges and Opportunities: Improving College Productivity. The conference will be held on Monday, April 19 at the IUPUI Conference Center. Mr. Smith said that the agenda will feature Governor Daniels as the morning keynote speaker, a panel of higher education productivity experts from the Association of Governing Boards, Lumina Foundation leadership, and a panel of University Presidents and Trustees, as well as representation from the Governor's office and the General Assembly.

Mr. Smith invited Ms. Baker to comment on the upcoming Faculty Leadership Conference. Ms. Baker said that the annual Faculty Leadership Conference will be held on Friday, April 23 at the University Place Conference Center. Ms. Baker said that the theme of the Conference is "Faculty Response and Responsibilities in Tough Economic Times." The invitations were sent to the faculty leaders of all state universities, as well as to the Commission members.

Mr. Smith invited Ms. Moran-Townsend to give an update on the work of the Strategic Directions Committee. Ms. Moran-Townsend said that members of the Committee reviewed the insightful comments from the institutions regarding the budget formula. She said the members of the Committee pledged to keep these comments at the forefront of discussions during the May retreat, and as the budgeting formulas are developed for this fall.

Ms. Moran-Townsend also said that the members of the Committee reviewed staff recommendations to support *Reaching Higher's* focus on affordability. This is a continuing portion of the discussion that the Committee has. The Committee members have come forward with some great ideas in that area. Ms. Moran-Townsend added that the Committee ran out of time at the meeting, so the Committee members are being asked to provide additional input between now and the next meeting.

Mr. Smith invited Commissioner Lubbers to present her report.

#### **IV. COMMISSIONER'S REPORT**

Ms. Lubbers began her report by welcoming a group of students from Taylor University. She also acknowledged Commission member Mr. Dennis Bland, President of the Center for Leadership Development (CLD), for the Center's extraordinary success. Mr. Lubbers said that she attended CLD's 30<sup>th</sup> Annual Minority Business and Professional Achievers Recognition Awards Dinner, at which over \$1 million in scholarship funding was provided to Hoosier youth. The mission of CLD is to foster the advancement of minority youth in central Indiana as future professional, business and community leaders by providing experiences that encourage personal development and educational attainment. Ms. Lubbers congratulated CLD on their success and Mr. Bland for his extraordinary leadership.

Ms. Lubbers gave an update on 2010 legislative session. She spoke about Senate Bill 257, which has been referred to as the "Commission Bill." This bill has four elements: Commission will review capital projects within 90 days of the request for review; includes clarifying language regarding membership on the Commission excludes full time university employees; includes clarifying language regarding meeting participation; and requires that dual credit programs are approved either by National Alliance of Concurrent Enrollment Partnerships (NACEP) or the Commission for Higher Education. Ms. Lubbers said that this bill has passed, and is now on the Governor's desk awaiting signature.

House Bill 1001 is also waiting for Governor's signature. This bill includes provision that identifies university government representatives as liaisons and tightens the reporting requirements. House Bill 1135 is also waiting for Governor's signature. This bill clarifies the awarding of college credit. House Bill 1297, related to Purdue University's bonding, has been dramatically scaled back, and now includes only technical changes and some language about bonding for promised gifts to the University. This bill is also waiting for Governor's signature.

Ms. Lubbers stated that on Tuesday, March 2, Indiana joined sixteen other states in the official announcement of the Complete College America (CCA) Alliance. This organization, led by the former Commissioner for Higher Education Stan Jones, is looking at college completion rates around the country, especially for first generation students and underrepresented populations. Ms. Lubbers added that the participating states have promised to develop strategies to improve and track college completion rates. She also pointed out that the goals of CCA are consistent with the goals of *Reaching Higher* and Indiana's institutional reporting.

Ms. Lubbers asked Mr. Smith for the motion to approve the hiring of Nicole Crouse to the position of Financial and Operations Assistant for Accounting and Human Resources at the Commission for Higher Education. Mr. Smith welcomed Ms. Crouse to the Commission, commenting that this is the fifth smallest Commission in the United States. Mr. Smith asked for the motion to approve.

**R-10-2.1 RESOLVED:** That the Commission for Higher Education does hereby approve the hiring of Ms. Nicole Crouse to the position of Financial and Operations Assistant for Accounting and Human Resources (Motion – Rehnquist, Second – Bepko, unanimously approved).

Ms. Lubbers continued with her report, reminding the audience that applications to the Student Nominating Committee for the student representative position on the Commission are due March 19<sup>th</sup>, and the interviews will be held on March 27<sup>th</sup> at the Commission's office.

In conclusion, Ms. Lubbers spoke about online learning. She said that 2009 Sloan Survey of Online Learning revealed a 17 percent increase in online enrollments from the previous year. 2,500 colleges and universities participated in the survey. The results show that approximately 4.6 million students were enrolled in at least one on-line course in Fall 2008 (these are the most recent numbers). This means that more than one out of four students is taking at least one course on-line.

Ms. Lubbers said that some of the questions in the survey are instructive for the Commission's consideration of online instruction/learning, for example, whether retention of students is harder in online courses. The highest percentage of responses was neutral. Another question was whether learning outcomes in online courses were comparable to face-to-face courses. The highest percentage of responses was that they are the same; those with most inferior rating came from schools that do not use online courses. Another question was whether faculty received adequate training for teaching on-line. The responses vary greatly by institutions. Ms. Lubbers concluded that the growth in on-line enrollments dramatically exceeded the growth of the overall higher education student population (17 percent compared to 1.2 percent).

## **V. CONSIDERATION OF THE MINUTES OF THE FEBRUARY COMMISSION MEETING**

Mr. Sendelweck commented that Mr. Helton was mentioned as the President of Ivy Tech Community College, while he is President of Vincennes University. Mr. Smith asked that a wording of the phrase in Item IV (Commissioner's Report), paragraph five: "...Commission's State-Level Dashboard of Key Indicators shows that the Commission is making progress toward its goals" be changed to reflect that this was an effort of all institutions, not just the Commission. The phrase will be worded as follows: "...Commission's State-Level Dashboard of Key Indicators shows that Indiana public colleges and universities are making progress toward goals".

**R-10-2.2 RESOLVED:** That the Commission for Higher Education hereby approves the Minutes of the February 2010 regular meeting as amended. (Motion – Murphy, second – Sendelweck, unanimously approved)

## **VI. DISCUSSION ITEMS**

### **A. Line Item Report - Indiana University Technology Initiatives**

- 1. Abilene Network Operations Center**
- 2. I-Light Network Operations**
- 3. GigaPop Project**

Dr. Bradley Wheeler, Vice President for Information Technology, and CIO, presented this report. He said that Indiana University (IU) was chosen as the home for the Abilene

network operations center (NOC). The Abilene Network is an Internet2 high-performance backbone network that enables the development of advanced Internet applications and the deployment of leading-edge network services to Internet2 universities and research labs across the country. This network has become the most advanced native IP backbone network available to universities participating in Internet2.

Dr. Wheeler stated that Abilene connects regional network aggregation points (called GigaPoPs) to provide advanced network services to Internet2 university, corporate, and affiliate member institutions in all 50 states, the District of Columbia and Puerto Rico. Today Abilene has 44 direct connectors including the Indiana GigaPoP, 228 participants in all 50 states, 104 sponsored participants and 33 state education group partners (SEG-P), such as IHETS here in Indiana.

Dr. Wheeler pointed out that Abilene is a proving ground for high-bandwidth technologies. The cross-country backbone is employing optical transport technology and advanced high-performance routers, with the goal of offering 100 megabytes per second of connectivity between every Abilene connected desktop.

Dr. Wheeler said that being the NOC for Abilene has enabled Indiana University to develop the reputation and expertise in managing the operations center of high performance networks and led to the establishment of the Indiana University Global Research Network Operations Center (Global NOC.)

Dr. Wheeler told the Commission that in addition to being awarded the NOC for the global research networks, IU provides similar services to the advanced high performance network, National LambdaRail (NLR). IU is also planning to increase its involvement in several other national networking initiatives, as well as to service the international high performance networking community, which will bring more external funding to the University and the state.

Dr. Wheeler added that the Indiana GigaPoP continues to play an expanding role in Indiana's linkage to the developing national cyberinfrastructure. It is a key infrastructure component of I-Light and I-Light2, and it has become one of a very few perimeter network interface points in the nation. The GigaPoP is now the single interface point for the State's entire higher education sector not only to Internet2 and other advanced networks, but also the commodity Internet.

Dr. Wheeler spoke about I-Light, which has become an integral part of keeping Indiana's status as a leader in networking. I-Light has the capability to provide all higher education institutions across the state with access to other state, regional, and national networks. It will also allow new partnerships with neighboring states, by allowing interconnections between light and similar networks in those states.

Mr. Murphy asked whether Internet2 and the existing network were using the same bandwidth. Dr. Wheeler responded that there was some difference on how much capacity each one has, but they are all fiber optics.

Mr. Murphy referred to Dr. Wheeler's comment the projects employing 65 to 80 people in Indiana University. He was wondering whether any other work is being done by some other public or private firm in the local area, like software or hardware development. Dr. Wheeler responded that their charge was first and foremost to serve research and

education, and IU stayed very narrow and guarded because that was the guideline that was given to the University. Dr. Wheeler added that this is technology that IU has developed. There is a commercial interest in it, and they will work on that through IU Research and Technology Corporation to see whether this may be commercialized or licensed in some way.

Mr. Smith asked whether some small private-for-profit technological start-up companies will be able to use these systems to collaborate with the research being done in other states. Dr. Wheeler responded that their expertise is strictly limited to higher education, so at present this will not be possible.

Mr. Slaughter referred to Dr. Wheeler's statement that placement of commodity Internet have enabled Indiana's K-20 community to take advantage of considerable reductions in rates for internet connectivity. Mr. Slaughter's question was whether the prices for higher education have been driven down due to this technology. Dr. Wheeler responded that IU has not done this yet.

Mr. Smith asked whether the infrastructure that was developed between Bloomington, Lafayette and Indianapolis is easily updated to embrace new technology, as science allows. Dr. Wheeler responded that they are constantly upgrading the switching and networking equipment. Dr. Wheeler pointed out that they put the allied network together and, as they do with all their technology investments, they have built it around the life cycle funding. They have a capital reserve, so when the equipment gets old, they use this reserve to refresh or replace it.

Mr. Slaughter referred to Dr. Wheeler's mentioning the funding in education, its efficiency and productivity. He asked who has made a decision to exclude the rest of the education spectrum in the state, whether this was IU's decision or policy makers' somewhere else in the state. He was wondering if the goal was to save the state money and make the education spectrum as a whole matter, why this was not being done. Dr. Wheeler responded that this was not IU's decision. Mr. Jeffrey Linder, Associate Vice President for State Governmental Relations, Indiana University, answered that IU is working on creating public-private relationship to serve the state in the best manner and to provide the best opportunities for the universities and businesses all over the state.

## **B. Financial Aid Study Report**

Mr. Bernie Hannon, Senior Associate Commissioner, presented this report. Before starting his report, he made a few comments regarding the previous presentation. Mr. Hannon thanked Dr. Wheeler and IU for making this presentation on short notice. Mr. Hannon also briefly spoke about the funding for this line item, pointing out that these items will be among those presented to the Commission members for their budget recommendations. He said that the state appropriation to fund I-Light is now down from \$5-6 million a year to \$2 million a year. He also added that in a couple of months the office of the Commission for Higher Education will be purchasing the I-Light model for the first time, and this will save the office a considerable amount of money.

Mr. Hannon began his report by reminding the Commission members that the General Assembly asked the Commission, with the assistance from the State Student Assistance of Indiana (SSACI), to study the funding of college scholarship programs provided by SSACI and the state's public universities.

When Mr. Hannon spoke about the percentage of eligible FAFSA filers who were offered and not offered awards, Mr. Smith asked about the reasons why 48 percent of the eligible FAFSA filers were not offered awards. Mr. Hannon responded that the awards were based on a degree of need. He said that more details will be given further in his presentation.

Mr. Hannon continued with his presentation. He mentioned that in recent years the total number of people eligible for SASSI awards grew much faster than the student population itself. When that happens, the amount of the award has to drop; this academic year SSACI dropped their maximum award “cap” by 30 percent, which means that students are getting less money for their tuition. Mr. Hannon explained how the “need” for financial aid is determined. He also spoke about the students’ eligibility for certain awards, as well as about SSACI entitlement programs, which are based on current year tuition and fee charges.

Ms. Moran-Townsend asked for the reason for the 21<sup>st</sup> Century Scholars percentage of award expenditures granted by need and non-need. Mr. Hannon explained that this was based on the changes in the family income by the time the student goes to college.

Mr. Hannon continued with the presentation. He responded to questions from Mr. Murphy and Ms. Moran-Townsend regarding the definition of CVO (Children of Disabled Veterans and Children and Spouses of Deceased Public Safety Officers). He mentioned that Indiana is more generous with its awards to the children of disabled veterans than many other states.

Mr. Slaughter asked whether it was correct that the student could go to a graduate school, but get an award at a rate of an undergraduate school. Mr. Hannon said he did not have this information.

In conclusion, Mr. Hannon spoke about the SSACI and postsecondary education for incarcerated citizens. He pointed out that entire prisoner postsecondary education is almost entirely funded through SSACI grants and institutional subsidy. Mr. Hannon named state and independent colleges offering programs in Indiana prisons. He spoke about the benefits of and issues with prisoner education. Ms. Baker asked about the most achieved prisoner degree. Mr. Hannon said that DOC (Department of Corrections) will have this information.

Mr. Murphy said that some granular information would be instructive. Mr. Hannon agreed to provide it. Mr. Smith confirmed that more information would be very helpful, and asked Mr. Hannon to gather it by the Commission meeting in June.

### **C. High School Feedback Report**

Dr. Ken Sauer, Senior Associate Commissioner, Research and Academic Affairs, presented this report. He began his presentation by thanking Ms. Jennifer Seabaugh, Manager of Information Research at the Commission for Higher Education, for her work at this report. Dr. Sauer said that there are two types of reports, included in the Agenda book: one is for public distribution and the other for internal use only, for the purposes of educational improvement.

Dr. Sauer explained that the difference between the two reports is that the first report does not have university campus level detail, whereas the second report does. Dr. Sauer spoke about the information in both reports.

Dr. Sauer pointed out that this was the first effort of this kind. He said that the Commission already anticipates adding some other data to these reports in the future; for example, it would be helpful to reference state data on each report, so that a particular principal or the superintendent could see very quickly how the data, for example, regarding remedial education, is compared with the statewide total for this particular piece of information.

Mr. Murphy asked whether it would be possible to see what happens to the students represented in these reports. Dr. Sauer confirmed that the next version of these reports will contain persistence and degree completion data. He mentioned that good thing about the SIS data is that it has a lot of historical information, so it is possible to go back and look at the high school class that graduated four or six years ago and see how these students did with respect of persisting and earning a degree.

Dr. Sauer continued the presentation by saying that the Commission would like to add the ICI data, if possible. Dr. Sauer mentioned that in 1990s, ICI produced a kind of a high school feedback report, which was called “High School Grade Report.” It contained information that the Commission does not have access to; it had to be gathered directly from the institutions regarding specific courses that the students would complete in the first year of college. This report had done a wonderful service, and in addition to talking to ICI about trying to use their data for purposes of filling out this report, the Commission would like to coordinate its efforts with those of ICI both in terms of content and timing for the maximum benefit.

Mr. Bland asked Dr. Sauer to give a brief summary of thoughts in conclusion of the presentation. Dr. Sauer said that the summary would be that even though these reports have been out only for a week or so, they have already generated a lot of interest, and the benefit from getting this data out and getting people to look at it and react to it would be much greater than had been anticipated, even though the Commission did have some high expectations regarding this effort.

Dr. Sauer said that he looks forward to learning more about the postsecondary perspective of this, because the Commission wants to make sure it is providing data that can make a difference to high schools and high school corporations around the state. Dr. Sauer also said that the Commission will have to listen carefully to what the principals, and superintendents, and general public would like to see, and try to be responsive to these needs.

Ms. Lubbers added that there was a great interest in information about the remediation part of the reports.

**D. Ivy Tech Community College Accelerated Associate Degree Program**

Ms. Haley Glover, Associate Commissioner, Policy and Planning Studies, Commission for Higher Education, introduced this item.

Dr. John Newby, Executive Director of K-12 Initiatives, invited Dr. Paula Birt, Director of ITCC Accelerated Associate Degree Program, to present this item.

The Accelerated Associate Degree Program (AADP) is a four-year pilot project funded by Lumina Foundation, the Indiana Commission for Higher Education and Ivy Tech Community College, and provides recent high school graduates the opportunity to earn an Associate's Degree in less than one year.

Dr. Birt said that the project will target students from traditionally low-income, high-minority population and low-college-entry high schools in Indianapolis and Fort Wayne. These are students who are capable of doing college-level work with the right interventions, but are not currently on the right pathway for college success. Dr. Birt pointed out that the goal of the program is to intervene in the lives of students, who may be underachieving due to lack of support at home, misconceptions about the cost of college, or boredom with high school.

Dr. Birt spoke about the selection criteria for the program. She said that students will be nominated by teachers, administrators and counselors, and selected by advisory panel. Dr. Birt explained what the role of a student will be to enter in the program. She also talked about the role of a parent or a guardian, mentioning among other things the completion of FAFSA form by March 10, 2010.

Dr. Birt mentioned the role of high school in advertising and promoting the AADP to students and parents, in nominating students for selection into the program, in developing and counseling students in remediation opportunities necessary for college readiness.

Dr. Birt said that the first class of AADP students will begin in the fall 2010 semester and complete a 60 credit-hour program by August 2011. During each 8-week learning module, students will enroll in three to four classes that will meet from 8:30 a.m. to 4:00 p.m. Monday through Friday. Dr. Birt also said that the students will be placed in cohort groups and will stay together through the 40-week academic program. These cohort groups will provide peer support and learning opportunities.

Students will receive a stipend, which will be equivalent of working ten hours per week at a rate of \$7.50 per hour. This will assist the students in covering transportation and food expense. The reason for the stipend is that the students will not be allowed to work on school days and discouraged from working on weekends, because the participation in the AADP is essentially a full-time job for participating students. The grant for the program will cover each student's book and supply fees as well. Each participating school will receive a stipend to support enhanced counseling and remediation opportunities for participating students.

Ms. Baker asked whether the stipend could be increased if the program will not have as many students as it was planned. Dr. Birt said that this may be possible.

Mr. Bland asked whether students will have enough help with filing their FAFSA forms, to make sure they meet the deadline. Dr. Birt said that she has already had one meeting with the Fort Wayne high schools counselors and asked them about assistance the colleges should provide parents to make sure the FAFSA forms are filled on time. The counselors assured Dr. Birt that the schools will have lots of opportunities available for

the students and parents to get the assistance. Dr. Birt also said that this is a follow-up item that will be discussed at the next meeting with the counselors.

Mr. Smith said that the Commission for Higher Education was familiar with the importance of this work. He added that the Commission considered this model at some length when it was preparing its *Reaching Higher* document. Mr. Smith pointed out that it was anticipated that the design of this program responded to several of the basic elements of the *Reaching Higher*, including success, access, and addressing a target of the underserved populations. Mr. Smith said that the Commission has a strong interest in the success of the AADP, and he asked Dr. Birt and Dr. Newby to keep the Commission informed of the program's progress.

## VII. DECISION ITEMS

### A. Academic Degree Programs

#### 1. **Associate of Science in Engineering Technology To Be Offered by Ivy Tech Community College at South Bend, Kokomo, Muncie, Richmond, Columbus, Evansville, and Bloomington**

Dr. Donald Doucette, Senior Vice President and Provost, Ivy Tech Community College, introduced Dr. Mary Ostrye, Dean, Academic Affairs, and invited her to present this item.

Dr. Ostrye described the new program and how curriculum was developed. She said that last year, the Commission for Higher Education approved the Purdue University West Lafayette B.S. in Engineering Technology to be delivered via Statewide Technology at four initial sites. Purdue, Ivy Tech and the Commission staff had been meeting regularly over the previous several months to develop and articulation agreement between the B.S. in Engineering Technology and what would be a new Ivy Tech program, the A.S. in Engineering Technology. Dr. Ostrye said that the articulation agreement has been completed and will apply to all Statewide Technology and Ivy Tech Engineering Technology programs.

Dr. Ostrye told the Commission members that Ivy Tech will be offering the A.S. in Engineering Technology at seven sites. Four of these sites (Kokomo, Muncie, Richmond and South Bend) are in the same regions for which Purdue received approval to offer the B.S. in Engineering Technology. The other three sites (Bloomington, Columbus, and Evansville) will be ready to start offering this program next year.

Ms. Moran-Townsend asked whether Ivy Tech had information regarding the local job market for graduates of the A.S. in Engineering Technology program. Dr. Ostrye confirmed that Ivy Tech did this research, and the information was in Ivy Tech's proposal materials. Dr. Ostrye also pointed out that the students from Bloomington, Columbus and Evansville would be able to transfer their credits to any Statewide Technology and Ivy Tech Engineering Technology programs.

Dr. Vearl Turnpaugh, Assistant Vice Provost of Career and Technical Programs, Ivy Tech Community College, spoke about the local job market. He mentioned that Cummins Engineering in Columbus is very interested in this program, because this company is expecting a growth in the future. Dr. Turnpaugh said that there is a \$16

million building being constructed in Columbus for Advanced Manufacturing for Excellence, and this will be a great location for Ivy Tech, IU and Purdue.

Dr. Turnpaugh also said that in Bloomington Cook's Group Company has been urging Ivy Tech to start offering Engineering Technology degrees, since there is a demand for them there. Dr. Turnpaugh confirmed that there are great economic development opportunities in Evansville, as well, due to a possibility of Steel Dynamics coming in that area.

Mr. Sendelweck asked whether Ivy Tech had any discussions about articulation with the USI (University of Southern Indiana) School of Engineering. Dr. Ostrye responded that Ivy Tech indeed approached USI on this subject, but at first there was a doubt that Engineering and Engineering Technology will make a good match. However, Advanced Manufacturing program at USI and Engineering Technology program in Ivy Tech might work, so the articulation discussions are just beginning.

Dr. Sauer gave the staff recommendation.

**R-10-2.3**      **RESOLVED:** That the Commission for Higher Education hereby approves the *Associate of Science in Engineering Technology* to be offered by Ivy Tech Community College at South Bend, Kokomo, Muncie, Richmond, Columbus, Evansville, and Bloomington in accordance with the background discussion in this agenda item and the *Abstract*, February 26, 2010; and

That the Commission recommends no new state funds, in accordance with the supporting document, *New Academic Degree Program Proposal Summary*, February 26, 2010. (Motion – Murphy, second – Moran-Townsend, unanimously approved)

**2. Master of Science in Aeronautics and Astronautics To Be Offered by Purdue University-Statewide via Distance Education Technology**

Dr. Christine Ladisch, Executive Vice President for Academic Affairs, Purdue University, introduced this proposal. She invited Dr. Tom Shih, Professor and Head of Aeronautics and Astronautics, to present this proposal.

Dr. Shih gave detailed information about the program. He said that the Aeronautics and Astronautics program is specialized, highly regarded program, and serving a national market in this program area is consistent with Purdue's mission and state interests to support enhancement of the national and international standing of the West Lafayette campus.

Dr. Shih pointed out that the same fees are being charged to all distance education students, whether they are Indiana residents or not. He added that 85 percent of the students in the courses in Aeronautics and Astronautics currently being offered via distance education are out-of-state students.

Mr. Murphy asked why there were no thesis requirements in this program. Dr. Shih responded that there are two programs within Master thesis: one requires a student to have a thesis, and the other allows a student just to take courses. Mr. Murphy pointed out that the thesis is the most important part of the thinking program, and it develops the ability to discern. Dr. Shih confirmed that, but he also said that many Master's programs across the country have the option of either have thesis or just take courses, and some students, especially those who pay for their education themselves, tend to take this second option. Also, the program with the thesis option takes two years to finish, while the program without the thesis can be finished in one year.

Ms. Moran-Townsend expressed her disappointment at the fact that the fees for the distance education program were three times higher than those charged for the classroom education. She asked Dr. Shih to explain how the expenses were calculated. She was wondering whether the distance education tuition proposed by Purdue was taking advantage of the market opportunity regardless of its cost, or the classroom education program was more substantially subsidized, thus creating such a dramatic difference.

Dr. Shih responded that the fees are high because they have to cover all costs of delivery the program online, which also includes salaries paid to the instructors and staff. Dr. Shih pointed out that this program is trying to be self-supporting; they are not making any profit. Ms. Moran-Townsend asked whether \$309 tuition per credit hour in the classroom education must be subsidized. Dr. Shih responded that this is only the cost of delivery of the program online.

Mr. Slaughter asked whether there were any residency requirements for the students. Dr. Shih answered that there were no requirements.

Ms. Moran-Townsend asked whether there was a discussion about charging the fees proposed in this program. Dr. Ladisch responded that there was no discussion because this degree is a part of a suite of distance degree programs offered by Purdue Office of Engineering Education. Dr. Ladisch also mentioned that she brought with her detailed financial information about the pricing of this degree, per request from the Commission members. She added that this breakdown will define how the fees were calculated.

Ms. Moran-Townsend asked how much the fee would be for the in-classroom education versus the online education. Dr. Ladisch said the exact number would have to be extracted from the information given to the Commission members.

Mr. Murphy asked whether the fee was higher for a distance education than for in-class education. Dr. Ladisch said it was because Purdue office of Engineering Education has developed specialized projection rooms for these courses, so the costs of the facilities to provide the distance education have to be embedded in the cost of the credit hour. Mr. Murphy said that since the students taking these programs are mostly engineers, their fees are probably paid mostly by the corporations for which they are working.

Dr. Sauer gave the staff recommendations.

Mr. Smith asked whether Dr. Sauer could make a specific reference in the staff recommendations to existing policy; whether there is an indifference regarding a relationship on a cost per-hour basis for distance education versus on-campus education. Dr. Sauer said that when the Commission policy was developed over ten years ago, there was some concern about the cost of programs, but because there were some conflicting views on how to approach this, the decision was made at that time that in-state students would not pay more than the out-of-state students.

Mr. Smith wanted to point out that the Commission had series of discussions in which members expressed expectations to see a favorable cost differentiation for distance learning delivery techniques versus on-site education. Mr. Smith said that the Commission is surprised with the data and presentation, since it was expecting to see lower fees if the program is delivered via distance education.

Mr. Murphy said that previously the Commission was mostly discussing the undergraduate degrees offered via distance education across the state of Indiana. However, in the case of offering the Master's degrees and educating people across the country, Mr. Murphy pointed out that there may be a difference in the view of the ability of Purdue or any other institution who has distinguished themselves globally in this area, and to take advantage of this will be to the advantage of the state of Indiana.

Mr. Smith said that this will be a very good topic for discussion at the May retreat of the Commission. Mr. Smith agreed with Mr. Murphy's opinion and added that it is necessary to think of all the market forces that influence decision making and the enterprise of higher education; and that this will pertain to several other schools.

Ms. Moran-Townsend suggested that this is the time to update the distance education policy.

**R-10-2.4      RESOLVED:** That the Commission for Higher Education hereby approves the *Master of Science in Aeronautics and Astronautics* to be offered by Purdue University-Statewide via Distance Education Technology, in accordance with the background discussion in this agenda item and the *Abstract*, February 26, 2010; and

That the Commission recommends no new funds, in accordance with the supporting document, *New Academic Degree Program Proposal Summary*, February 26, 2010. (Motion – Murphy, second – Bland, abstained – Moran-Townsend, approved by majority)

**3. Doctor of Nursing Practice To Be Offered by Indiana State University at Terre Haute**

Dr. Daniel Bradley, President, Indiana State University, introduced this proposal. He briefly spoke about both programs presented by Indiana State University for the

Commission's consideration and approval. He said that these new programs are aligned with the Commission's efficiency guidelines, and that they are direct result of program prioritization.

Dr. Bradley pointed out that these programs reallocate resources of the programs of high value and of high need to the state, as well as stay in line with the mission and the strategic plan of the University. These programs require no outside funding, and they are in demand by students and employers. Dr. Bradley also said that in the Agenda booklet it was mentioned that Indiana State University will be bringing forward four additional health and human services related program proposals within next year. Dr. Bradley said the ISU is planning to bring no more than two more programs within mentioned time period.

Dr. Bradley invited Dr. Jack Maynard, Provost and Vice President for Academic Affairs, to give a brief overview of degree programs. He invited Dr. Richard "Biff" Williams, Dean, Nursing, Health and Human Services, to present the proposal.

Dr. Williams said that over the last year, ISU spent a considerable amount of time looking into the needs of the workforce for this program. Dr. Williams said that in 2008, the American Association of Colleges of Nursing conducted a study, which showed that over 50,000 qualified nursing students were turned away from their programs due to the nursing faculty shortage. He pointed out that Indiana State University is no different. Over 25 of the University's nursing faculty will retire over next five years, so one of the reasons of the University offering this program is to get doctors and nurses to become educators.

Dr. Williams said that the second reason for proposing this program is that state of Indiana is currently rated 43<sup>rd</sup> for the number of doctors and nurse-practitioners per one hundred thousand people. He said that ISU is hoping with this new program to meet these demands. He briefly described the curriculum of the program.

Ms. Moran-Townsend asked whether there is going to be a problem with finding the nursing practicum for this program. Dr. Williams said that they will not have problems. He said that with their Family Nurse Practitioner program online, the University already has contracts in over 48 states, so the relationships are already there, and the University can expand on them very easily.

Mr. Costas asked whether the graduates from the new program will be able to go into medical practice in addition to being able to teach. Dr. Williams confirmed that the program will allow them either to be nurse educators, or to go to a clinical practice.

Dr. Sauer gave the staff recommendations. He also commended the Indiana State University for their strategic planning.

Mr. Slaughter asked whether the other DNP programs were struggling to find new students. Dr. Sauer said that the programs that are already approved are meeting the projected enrollments.

**R-10-2.5**      **RESOLVED:** That the Commission for Higher Education hereby approves the *Doctor of Nursing Practice (D.N.P.)* to be offered by Indiana State University at Terre Haute, in accordance

with the background discussion in this agenda item and the *Abstract*, February 26, 2010; and

That the Commission recommends no new state funds, in accordance with the supporting document, *New Academic Degree Program Proposal Summary*, February 26, 2010. (Motion – Rehnquist, second – Costas, unanimously approved)

**4. Doctor of Physical Therapy To Be Offered by Indiana State University at Terre Haute**

Dr. Richard “Biff” Williams, Provost for Nursing, Health and Human Services, Indiana State University, spoke to this proposal. He said that after speaking to local state and regional health professionals they realized that this is one the most sought after programs to meet the demand. Dr. Williams added that Physical Therapist is listed within the top ten of the Hot 50 Jobs in Indiana in eight of the eleven workforce regions of the state.

Dr. Williams mentioned that the Indiana Department of Workforce Development reports that there should be approximately 144 new positions annually throughout the state, while Indiana’s existing three Doctor of Physical Therapy (D.P.T.) programs are producing an average of 116 new D.P.T. each year. One way ISU intends to distinguish its program from the three existing D.P.T. programs is to place special emphasis on preparing Physical Therapists for rural settings, which is something the University has emphasized in other health programs.

Dr. Williams also said that they will seek national accreditation for the Physical Therapy program, so each of their students will be eligible to take a Board exam once they complete their course of study.

Mr. Murphy whether there is a distinction between this program and rehabilitation; whether a graduate from this program will be able to work at the rehabilitation facility. Dr. Williams assured the Commission that the graduates will be qualified to work at the any rehabilitation facility. Mr. Smith added that the students will be able to work at the work site rehabilitation facilities, as well.

Mr. Murphy asked whether there was a nutritional component in the program. Dr. Williams confirmed that in the program there were nutritional competencies.

Ms. Baker said she noticed a difference in credit hours between a Doctor of Nursing Practice and the Doctor of Physical Therapy: the first requires fifteen credit hours of scholarship, and the second only three. Dr. Williams explained that some of the courses have different names within the curriculum, but the number of credit hours is similar.

Dr. Sauer gave the staff recommendations.

**R-10-2.6 RESOLVED:** That the Commission for Higher Education hereby approves the *Doctor of Physical Therapy* to be offered by Indiana State University at Terre Haute, in accordance with the background discussion in this agenda item and the *Abstract*, February 26, 2010; and

That the Commission recommends no new state funds, in accordance with the supporting document, *New Academic Degree Program Proposal Summary*, February 26, 2010. (Motion – Costas, second – Sendelweck, unanimously approved)

**5. Master of Arts in Secondary Education To Be Offered by Ball State University-Statewide via Distance Education Technology**

Dr. Terry King, Provost and Vice President for Academic Affairs, Ball State University, briefly presented this proposal.

Ms. Moran-Townsend made a comment on how much the dramatic difference in fees charged to students enrolled in the distance education program and enrolled in on-campus program is appreciated.

Ms. Lubbers made a comment on behalf of Ms. Carol D'Amico, who was absent. Ms. Lubbers asked what the Masters of Arts in Education programs actually looked like; whether a master's degree in education would have a positive impact on teacher performance and student learning.

Mr. Smith referred to the minutes of the February 2010 Commission meeting, at which discussion was centered on these topics.

Dr. King gave an example of one of the options of the M.A. in Secondary Education, the Woodrow Wilson program, which is designed for people who are pursuing an initial teacher license. He briefly mentioned two other options for this program.

Mr. Murphy said that in some other countries, for example, in Finland, the teachers get on average lower pay than the teachers in the United States, but the performance of the elementary education teachers is dramatically better in terms of the outcomes in the classrooms. He added that the teachers there have a very rigorous training in content and pedagogy before they can go to the classrooms to teach. Mr. Murphy asked whether Dr. King had any knowledge or experience of this. Dr. King responded that in the USA there is a great variability in what is required from the teachers; for example, at Ball State all the secondary teachers are required to have a major in their content area. Some schools in the country do not require this, so the teacher can teach physics without having a major in that subject.

Before giving the staff recommendations, Dr. Sauer said that the staff did not forget the questions that were raised during the discussion at the last month's meeting. The staff did look at some programs that used to be considered exemplary, and yet needed changes. Dr. Sauer also mentioned U.S. Secretary of Education Arne Duncan's comments about some programs that were originally considered innovative, but had to be looked into.

Dr. Sauer offered a conclusion to which the Commission came. He said that the two programs - this one, as well as the next one coming up for a discussion and approval - are relatively small programs. Rather than extend conversation on these two programs better idea might be to think about ways to have a broad conversation that will involve all schools of education, as well as the Department of Education, the Professional Licensing Board, school superintendents and teachers.

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Dr. Sauer gave the staff recommendations.

**R-10-2.7**      **RESOLVED:** That the Commission for Higher Education hereby approves the *Master of Arts in Secondary Education to be offered by Ball State University-Statewide via distance Education Technology*, in accordance with the background discussion in this agenda item and the *Abstract*, February 26, 2010; and

That the Commission recommends no new state funds, in accordance with the supporting document, *New Academic Degree Program Proposal Summary*, February 26, 2010. (Motion – Slaughter, second – Rehnquist, unanimously approved)

**6. Master of Science in Education To Be Offered by Indiana University East at Lawrenceburg**

Dr. Nasser Paydar, Chancellor, Indiana University East, briefly spoke about the proposal.

Dr. Sauer gave the staff recommendations.

**R-10-2.8**      **RESOLVED:** That the Commission for Higher Education hereby approves the *Master of Science in Education* to be offered by Indiana University East at Lawrenceburg, in accordance with the background discussion in this agenda item and the *Abstract*, February 26, 2010; and

That the Commission recommends no new state funds, in accordance with the supporting document, *New Academic Degree Program Proposal Summary*, February 26, 2010. (Motion – Baker, second – Costas, unanimously approved)

**7. Academic Degree Programs on Which Staff Propose Expedited Action**

Staff presented a list of degree programs proposed for expedited action. There was no discussion of these items.

**R-10-2.9**      **RESOLVED:** That the Commission for Higher Education hereby approves by consent the following degree program(s), in accordance with the background discussion in this agenda item:

- Master of Science in Computer Science to be offered by Purdue University-Calumet at Hammond
- Master of Arts in Communication to be offered by the University of Southern Indiana at Evansville
- Master of Arts in Sports Journalism to be offered by Indiana University at its IUPUI Campus (Motion – Murphy, second – Moran-Townsend, unanimously approved)

**B. Capital Projects for Which Staff Proposes Expedited Action**

Mr. Smith asked for a special action on these items. He proposed to vote on expedited action for the first item.

**R-10-2.10 RESOLVED:** That the Commission for Higher Education hereby approve by consent the following capital project(s), in accordance with the background information provided in this agenda item:

- Powers Building Center for Innovation through Visualization and Simulation on the Purdue University Calumet Campus: \$3,700,000 (Motion – Murphy, second – Baker, unanimously approved)

Mr. Smith invited Mr. Hannon to speak to the second capital project.

Mr. Hannon explained the process of reviewing the capital projects. He said that there are three levels of reviewing these projects: staff review, expedited review, and a full Agenda review. If the project is under \$2,000,000, and there is no policy to discuss, the staff can review it and simply report to the Commission that this had been done.

The term “expedited action” applies to those budget items that are more than \$2,000,000, but when there is no substantial policy issue at stake, and there are no state funds involved. In this case the item is included in the Agenda for an “Expedited Action”, so that the project may be moved more quickly.

However, if the project piques the interest from the Commission members, it can be removed from “Expedited Action” and moved to a full Agenda item. Mr. Hannon pointed out that this is the case with this particular project, and Purdue University is ready to make presentation on this item.

Mr. Kevin Green, Director, Governmental Relations, Purdue University, gave brief background information on this project. In November 2005 the Commission reviewed and recommended a project by Purdue University to construct replacement student housing on the West Lafayette campus. The project is a three-phase project. The first two phases of the project came in at a price substantially higher than estimated. Therefore, Purdue requests authority to increase expenditures by \$17,700,000 over the original \$52,000,000 authorization. The first two phases of the project are filled to capacity with a waitlist.

Ms. Murphy asked whether this project will add 50 percent more student housing to the existing number. Mr. Green confirmed this number. He said there are 365 students in the first two phases, and this will add 174 more students.

Mr. Murphy wondered why the private sector does not take a part in this situation. Mr. Lehman asked whether the main reasons for students to occupy these residence halls were the location and the desire to live on campus. Mr.

Green answered that one of the reasons why students do not want to live in private houses is that these houses are not built according to modern standards.

Mr. Costas said that that private sector is beginning to build new units and these are in concert with those built by the University. Mr. Green confirmed that it is possible that in the future the University will work cooperatively with those private developers. Besides, there will be some commercial space included in these houses, which will be very helpful for the students living there.

Mr. Murphy added that there will be great food service availabilities in those housing projects.

Mr. Smith said that he finds the \$124,000 per unit an obscene metric. He referred to a discussion he had with the former Commission member Mr. Bob Bowen, as well as Dr. Bepko. Mr. Smith said that he believes that this is not the law of the University, but rather a market matter to be dealt with. He is very concerned about long term implications. He understands that there are people ready to pay \$15,000 a year to live in the new housing, but he encouraged Purdue University to study the market to see where it was going and how long it will last.

Ms. Moran-Townsend asked how the about the increase in costs of the building occurred. Mr. Smith added that with the re-bidding process the costs in many places are coming down dramatically. Mr. Green said that that the original estimate for the three buildings was \$60 million, at \$20 million per tower. The estimate was done at the peak of the market in 2007; however, it became economically feasible for the University to build these towers now, and still stay within the window of rates the University is charging for the entire facility. The students have plenty of other housing alternatives, but the University believes that these new units will be sold very quickly.

Mr. Hannon gave the staff recommendation. He explained that the original estimate was \$60 million; \$52 million was the cost of the first two towers, so the new project is \$17,700,000 over the original estimate for the third tower. The first two towers were filled within hours; there is a demand for the third one. The common rates for room and board now range between \$7,000 to \$10,000 per year; depending on the plan (how many meals are included, etc.) the room and board can be \$12,000 or \$13,000 per year. The residence halls are within the Purdue's Master Plan.

**R-10-2.11**      **RESOLVED:** That the Commission for Higher Education hereby approve the following capital project, in accordance with the background information provided in this agenda item:

- Increase in Authority – Replacement Student Housing on the Purdue University West Lafayette Campus: \$17,700,000 (Motion – Sendelweck; second – Costas; opposing votes – Moran-Townsend, Mike Smith, approved by majority)

### C. **Policy on Regional Campus Roles and Missions**

Ms. Haley Glover, Associate Commissioner, Policy and Planning Studies, Commission for Higher Education, presented this item. She said that part of the Commission's statutory responsibility is the definition of educational missions for the public colleges and universities in Indiana. With feedback from the central university administrations of Indiana University and Purdue University, the Commission has developed a set of defining characteristics and expectations for the Regional Campuses of those institutions. Due in large part to the growth of Ivy Tech as Indiana's comprehensive community college, the role of the Regional Campuses has changed significantly. It is no less important, as the state faces an increasing need for postsecondary credentials.

Ms. Glover said that for the purposes of the policy, Regional Campuses include: IU East, Kokomo, Northwest, South Bend, and South East, and Purdue-Calumet, Purdue-North Central and IPFW. The Commission recognizes the unique characteristics of each of these campuses, and so approaches this policy with the intent of providing overarching directions that reflect a more efficient and effective role for the Regional Campuses within our system of higher education.

Ms. Glover reported that the Commission has requested that the missions of the Regional Campuses reflect several characteristics, namely:

- A focus on serving commuter students;
- Baccalaureate degree programs as the primary educational responsibility, very limited Associate degree offerings, and select masters programs to meet state and regional needs;
- Governance that emphasizes accountability;
- Somewhat open enrollment, reflecting the upcoming policy change in 2011 that all students entering 4-year institutions in Indiana must have a Core 40 high school diploma;
- Elimination of remedial education, shifting that responsibility to the community college;
- Research relating to faculty scholarly activity and local needs;
- Limited student housing.

Ms. Glover also mentioned that, in addition, the Commission expects that the Regional Campuses should place ever-increasing emphasis on degree completion, while maintaining and increasing the quality of academic instruction and student learning. As relatively open-access institutions, Regional Campuses should also place affordability as a top priority. While it may be a departure from tradition in some cases, this policy recognizes that synergy with Indiana's 2-year sector will be even more important in upcoming years—it encourages the Regional Campuses to work collaboratively with their 2-year partners to make sure that students have a variety of options for transfer, and that missions are differentiated, and that both institutions are operating in the most efficient way possible.

In conclusion, Ms. Glover said that the policy also looks to the Regional Campuses to partner with each other and with their respective flagship campuses to streamline administration and program delivery. It encourages the central university administrations

to develop accountability measures for the Regional Campuses, as well. As they always have, Regional Campuses should continue to put local economies as a top priority.

Mr. Smith invited Dr. France Cordova, President, Purdue University, to make some comments.

Dr. Cordova said that the direction in which Purdue University is going is much in concert with the draft policy. To help meet the Commission's goal of creating more effective and efficient roles for the state regional university campuses, and also to increase the partnerships between the Regional Campuses, Purdue is announcing today an initiative to harness a capacity of its campuses to better support higher education and to power economic development across the Northern Indiana. Purdue University calls this "Northern Indiana Corridor Effort", and it would share faculty expertise, facilities and research activities across the four campuses.

Dr. Cordova also said that Purdue University will work with Ivy Tech and other colleges and universities in the area on workforce development and transfer programs. Purdue University is very proud that Commissioner Lubbers added her statement of support for their efforts. In conclusion, Dr. Cordova said that the efforts to improve the regional campus' effectiveness will be lead by their incoming provost, Tim Sands, who starts work on April 1<sup>st</sup>. He and Regional Campuses Chancellors, faculty and students, will look at a number of initiatives to work together for the region.

Dr. Cordova shared with the Commission a goal to adopt a core curriculum that will go across the Regional Campuses making it easier for the students to transfer units and have an opportunity to select various classes, offered at different Regional Campuses. This will also improve retention and graduation rates. She added that Purdue is looking to have more ways to help more people take advantage of the assets of the Regional Campuses, which include a couple of technology centers, and to put an emphasis on workforce development and economic development.

Mr. Smith invited Mr. Linder to make comments.

Mr. Linder said that two days prior to the meeting President McRobbie made an announcement, changing the role of John Applegate to the Vice President of Regional Affairs, Planning and Policy. Mr. Applegate will be leading on continuous basis to try and get this implemented forthwith, and Dr. Nasser Paydar, Chancellor of IU East, will be helping with the financial side of this project.

Mr. Linder added that the University must continue to do more on the quality side, on the completion side, and that it is important to find ways to do this more efficiently and more effectively. Mr. Linder said that Indiana University is looking forward to working with the Commission members and staff, as well as the fiscal staff at the state level. Mr. Linder also said that IU will be working together with other universities, and they will be looking for ways to do this more cost effectively.

Mr. Smith thanked both universities, saying that the cooperation between IU and Purdue is essential to optimize Indiana's Regional Campuses' assets. Mr. Smith said that the Commission encourages both IU and Purdue to continue to collaborate and cooperate to the highest extent possible, and to include 2-year campuses in this collaboration, where tremendous opportunities are obvious.

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Mr. Linder made a comment that it is important for all the universities to work together, to make sure they focus on serving the local needs.

Ms. Moran-Townsend said that she wanted to applaud both IU and PU for putting a focus on Regional Campuses, which play such an important role in the entire system of higher education. Also, Ms. Moran-Townsend wanted to acknowledge Ms. Glover's role in supporting the strategic leadership by the Strategic Directions Committee as they worked on this document.

Ms. Moran-Townsend mentioned a few technical items in the primary geographical area: IU South Bend also includes Southwestern Michigan, and IPFW also includes Southwestern Ohio.

Ms. Glover gave the staff recommendations.

**R-10-2.12      RESOLVED:** That the Commission for Higher Education hereby approves **the *Policy on Regional Campus Roles and Missions, in accordance with the supporting document dated March 2, 2010*** (Motion – Moran-Townsend, second – Bepko, unanimously approved)

**VIII. INFORMATION ITEMS**

- A. Status of Active Requests for New Academic Degree Programs
- B. Capital Improvement Projects on Which Staff Have Acted
- C. Capital Improvement Projects Awaiting Action
- D. Minutes of the October Commission Working Sessions

There was no discussion of these items.

**IX. OLD BUSINESS**

There was none.

**X. NEW BUSINESS**

There was none.

**XI. ADJOURNMENT**

The meeting was adjourned at 12:00 p.m.

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Mike Smith, Chair

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Jud Fisher, Secretary