PURDUE SCHOOL OF ENGINEERING AND TECHNOLOGY
Faculty Senate Minutes
April 10, 2007

Representatives in Attendance: Hasan Akay (alternate), Mark Bannatyne, Jim Brown, Sally Catlin, Jie Chen, Gabe Chu, Dave Dellacca, Russ Eberhart (alternate), Mohamed El-Sharkawy, Neil Eldin (alternate), Charlie Feldhaus, Stephen Hundley, Brian King, Nancy Lamm, Laura Lucas (alternate), Razi Nalim, Darrell Nickolson, Rich Pfile (alternate), Ken Reid (alternate), Paul Salama, John Schild, Joy Starks, Dave Williamson, Wanda Worley, Jack Zecher

Guests: Doug Acheson, Ed Berbari, William Conrad, Cliff Goodwin, Gail Shiel, Dean Yurtseven

Meeting began at 11:00 a.m.

John Schild asked everyone to look over the agenda and advise him of any changes and/or additions. John added items under New Business. There was a motion to accept the agenda; all agreed. The agenda was approved by Faculty Senate.

John Schild reminded everyone they should look at the meeting minutes prior to meeting. Copies of the minutes are not distributed at the meeting, but can be found at G\COMMON\Senate documents in addition to being distributed to all faculty via the E&T Faculty email at least one week prior to each Faculty Senate meeting. There was a motion to accept the March 2007 minutes; the majority accepted, with one abstention.

Administrative Report

Action Groups:

Dr. Yurtseven advised March 31st was the deadline for the Action Groups to submit their recommendations. Dr. Yurtseven will have one page summaries from each Action Group available for the May Faculty Senate meeting. The complete reports from each Action Group will be available on the G drive.

Academic Partnerships:

Our school signed a partnership agreement with the College of North Atlantic (CNA), Canada on March 19, 2007. This partnership will promote a three-plus-two program where three-year Architectural Engineering Technology graduates of CNA will come to IUPUI for two years of study to earn a BS in CEMT or MS in Technology from our school. The first group of students may come as early as next fall.

The Dean of Engineering at University of Namibia visited our school on March 26-29th. Discussions centered on potential collaborations between our school and the School of Engineering program in Namibia, which is being founded.

Various professors from Heilbronn University of Applied Sciences visited our school during April 2-4th. Heilbronn University is a partner university for the five-year dual degree Engineering/German program. Discussions during the visit centered on ways to increase the collaboration in faculty research and student internship exchange areas. Dr. Yurtseven advised we currently have two students in Germany.

ASEE Illinois/Indiana Section Meeting:

The School of E&T hosted the ASEE Illinois/Indiana Section meeting March 30-31st at the Brickyard Hotel. There were over 150 attendees who presented papers and there were many poster presentations from both states. Pete Hylton chaired the conference.

Faculty News:

Joy Starks (CIT) published a series of college-level textbooks on Adobe Photoshop CS2, in the Shelly Cashman Series. Kevin Marshall (MET) provided photographic contributions.

Ali Jafari (CIT), along with Catherine Kaufman, co-authored "Handbook of Research on EPortfolios" by Idea Group Reference.

Charlie Yokomoto (ECE) and Pat Fox were selected as two of the 2007 ASEE fellows, this may be a first for our school.

Pat Fox was elected to become Vice President of Public Affairs for ASEE.

Students:

The IUPUI Top 100 students Recognition Dinner was held on March 30th downtown Marriott Hotel. For the third year in a row, a student from our school was selected Top Male IUPUI Student. There were 16 students from the School of E&T who were recognized. These students not only have high GPA's, but are also involved in extracurricular activities.

Budget Information:

Dr. Yurtseven advised there will be no additional budget information prior to April 30. Dr. Yurtseven advised our schools projected income will be based on 42,000 credit hours for the next fiscal year (previously based on 44,000 credit hours). The budget office then projects income and advises the school what state appropriations will be, along with tax information, and will then give the school a budget based on this criteria.

Dr. Yurtseven advised the budget for 2006-07 is balanced. The base budget for 2007-08 will be balanced; however, the cash balance for 2007-08 will depend on enrollment and cash funds left from this year. It is hard to predict the cash expectations for this year.

Dr. Yurtseven advised he has not heard much about the IU Technology structure. The state is giving a lot of money, but other money will be coming from IU. Dr. Yurtseven is not sure if there will be an additional tax for us. Dr. Yurtseven feels the building will house the supercomputer and other items. Our school will try to get something from these facilities, depending on our contribution. **Dave Dellacca** advised he would be willing to participate in any discussions with IU regarding this new facility.

Charlie Feldhaus questioned the action and process Dr. Yurtseven will follow once he receives the Action Plans. Dr. Yurtseven advised he will share the summaries with Faculty Senate, Department Chairs and the one day retreat that will take place on May 14th. He will put a plan together once he receives everyone's information. Some of the plans will require additional resources. The Freshman Technology and Retention Group and Industry Relations Group both have good suggestions, but require additional funding. Dr. Yurtseven would like feedback from senators; he will not be able to attend the May meeting, but will forward his report. Dr. Yurtseven will also present the action plan to the Budgetary Affairs committee and ask for their advice. The school hopes to have the Freshman Technology and Retention Group operating by June 1, 2007. This new group will hopefully increase our fall numbers; this will be a

high priority. By July 1 most of action groups will be implemented. One item not moving along, or which has no consensus presently, is the Technical Support Center. This group plans on doing an additional survey to faculty, staff and some students; need to decide whether the group should be decentralized or more centralized. There is no clear recommendation.

Charlie Feldhaus asked Dr. Yurtseven what Faculty Senate is to do with the information. Faculty Senate is welcome to endorse or question the plan. **John Schild** advised it will be critically important for the senators who receive this information to discuss the material with your fellow faculty and chairs, especially anyone participating in the retreat, to make your input known.

Razi Nalim questioned new grant information. Dr. Yurtseven advised he did not put the grant information in his report, but will add it to the updated report. There is a grant from Rolls Royce, first time office of Naval Research, which is in process of being finalized.

For further details of the Dean's Report see Attachment 1.

Administrative Report from Dean Conrad

Dean Conrad advised enrollment information effective April 8th:

- School of E&T, Undergraduate headcount down 6%, credit hours down 5.4%
- IUPUI, Undergraduate headcount down 2.4%, credit hours down 1.8%

Department chairs were reviewed last fall by ABET, responses will be received next week.

The school will have two Summer Bridge classes for students who are coming next fall. University College has bridge courses predominantly for students who are first generation scholars; attendance is required. Last summer our school had one session for two weeks in august. This summer the number of sessions offered will be doubled, one for engineering and one for technology students. The students will stay together in the fall semester in their learning community course. These sessions are being taught by department chairs, deans and faculty members who volunteer to do this.

Budgetary Affairs Committee

Cliff Goodwin advised the Budgetary Affairs Committee met today (April 10) 8:30-10:15 a.m. Cliff advised Dr. Yurtseven had covered much of what was discussed in their meeting. There is no new budget data from campus administration at this time; it should be available this May. As noted previously, campus administration will provide the school with data on State appropriation and taxes which can then be used to build the school's budget.

Cliff advised the committee discussed the charge given to them by Faculty Senate, to look over the objectives in the Strategic Plan. The committee will begin looking at the Strategic Plan in May.

The committee discussed the possibility of funding school level marketing and advertising to increase enrollment and retention.

The next meeting is on May 17th at 10:30 a.m.

Computer Resources Committee

Hasan Akay advised the Computer Resources Committee met last week. The committee has reviewed the Technical Services Center action committee work with the action committee convener Bill Lin. The CRC recommended that the decision on the structure of such a center be delayed until the restructuring of departments takes place. The committee also recommended sending a survey out to faculty and staff to assess what the needs are, what works what does not work, etc. Surveys should help to answer whether the technical services should be centralized or decentralized, put some existing data points in the existing CNC model, and give further direction on how services can be enhanced.

John Schild feels one issue the committee or school needs to look at is how we can better leverage taxes we already pay. As a member of the action committee, **Dave Dellacca** advised the action committee is looking at financial efforts, student fees, and how students are receiving services. Would the departments be diminished in the level of services they receive if the school centralizes the technical services? Could the school utilize more services from UITS?

Charlie Feldhaus suggested the school restructuring might make a difference with the Technical Services Center. **Hasan** advised they will look at the restructuring process. **Dave Dellacca** advised the committee is aware they need to understand the groups being served.

Hasan advised Fall 2007 will bring about exclusive use of OnCourse CL. Some changes have been made and faculty should familiarize themselves with the package. A user's guide is being distributed to all faculty. **Barb Christie** will be offering an instructional course and help session. Please take advantage of this if you are unfamiliar with CL. The Office of Professional Development (OPD) can also provide assistance.

Hasan distributed information on "Digital Libraries and New Forms of Scholarly Communication." Publishing is available through this medium; there is a large audience. A short report prepared by the Library Dean is attached to the minutes.

For further details of the "Digital Libraries and New Forms of Scholarly Communication" document see Attachment 2.

Constitution and Bylaws Committee

Wanda Worley advised the Constitution and Bylaws Committee met two weeks ago, but did not finalize anything. They have a meeting scheduled for next week and will bring their final suggestions to the May senate meeting.

There are no major content changes, but there are edits and updates. **Doug Acheson** noticed an error under the nominations committee information. Wanda advised each committee member is reading through the constitution and bylaws to find any editing issues.

John Schild noted as a point of business that the Senate will receive details of suggested changes to the Bylaws in time for the Senate to vote for/against approval. Suggested changes to the Constitution, however, will require a ballot be distributed at the Fall Convocation and approval by a 2/3's majority of those voting.

Graduate Education Committee – No Report

Grievance Board - No Report

Faculty Affairs Committee - No Report

<u>**Nominations Committee**</u>

Doug Acheson (Nominations Committee Chair) advised that it was time for nominations for the 2007 – 2008 academic year. A decision by the Agenda Committee was made to proceed as normal with current departments prior to the Action Plan reports and to make adjustments later if necessary. The accuracy of the database that populates the PSET on-line nominations and voting system is being checked this week prior to nominations. Doug reminded everyone to let their departments know that nominations will be open soon.

Nominations will take place: Monday, April 16, 8:00 a.m. through Friday April 20th, 5:00 p.m. Members of the Nominations Committee will make nominations for their respective departments. **Lingma Acheson** will activate the on-line nominations system at 8:00 a.m., Monday, April 16.

Voting will take place: Monday, April 23rd, 8:00 a.m. through Friday April 27th 5:00 p.m. All full-time faculty will vote digitally again this year. **Lingma Acheson** will verify the functionality, make any final adjustments and activate the on-line voting system at 8:00 a.m., Monday, April 16.

Chairs for each committee will be elected during the May 8th Faculty Senate meeting. Doug reminded everyone the current committee members are always located at G: /Common/Senate Documents. The members list for this year is titled: Committee Assignments for 2006-2007.

Dave Dellacca pointed out multiple departments have experienced loss of faculty; CIT has had some department changes and now has less faculty members. Dave questioned how that would impact CIT. Doug Acheson advised each department is allowed so many Faculty Senate members depending on the number of faculty in the department. He noted that departments appoint Faculty Senate members as well as various other committee assignments. Doug will distribute a report to each Nominations Committee member on the departmentally-appointed changes that need to take place and be reported back to him no later than Monday, April 30. He also noted that there are term limits on certain committees. Currently, term limits are manually checked. The next iteration of the on-line nomination system will include an automated term limits mechanism.

Joy Starks asked who made the decision on the election dates. Doug advised that the Agenda Committee gave him the charge to begin the election process. The main concern was about timing. The retreat will take place in May and then faculty could be in a position of arriving back in the fall; John advised the decision was made to proceed with voting under the current structure. Allocations for adjustments to department structure, numbers should not change too much. Since no faculty positions are being eliminated, the number of senators from each department should not be affected. **Laura Lucas** questioned when the headcount was taken. According to the bylaws faculty numbers were looked at as of February 1st. Doug advised FTE is looked at every fall. Dr. Yurtseven sends a memo to the senate president regarding FTE and headcount information; the bylaws states to round up.

Doug reported that a search of other university web-based voting systems disclosed some institutions that allow committee candidates to post a "statement of interest" on the final voting ballot to indicate their desire to serve on a particular committee. **Dave Dellacca** feels like it would be nice to read some personal beliefs about committee members and how they can best serve a committee. Doug will discuss this idea with Lingma, check on how this process could be implemented and determine a date for implementation. At present, the system has been updated to let a person know via automatic email notification from the Nominations Committee Chair that they have been nominated. Once advised of their nomination, faculty have the option to reply to the email with a "Decline Nomination" response. Lingma

could possibly design the system so it would allow a person to reply with a statement of interest and/or bio information in a similar fashion.

Doug also advised while looking over other universities websites that he noted an item like a "clearing house" page for faculty governance with a link to every committee represented within the institution. Doug solicited the Faculty Senate for discussion concerning the need/feasibility of having every PSET committee post their business (charges, objectives, members, agendas, minutes, etc.). John Schild reminded the senate that IUPUI Faculty Council has their minutes available to all faculty on their website (http://www.iupui.edu/~fcouncil/).

E&T Faculty Senate has a website (http://www.engr.iupui.edu/facweb/facsen.shtml) and the membership list should be there. Doug feels committee reports could be located there; **Dave Dellacca** suggested OnCourse CL could possibly be used for this also.

Doug questioned why faculty members aren't more willing to serve and actively participate on committees. He suggests all committees keep minutes so there is an archival paper trail to help new committee members (especially incoming Chairs) operate continuously, so members are aware of the functions of the committees they are serving on.

John Schild advised the bylaws state that committee chairs at a minimum are expected to provide a report to the senate once a year. At a minimum committee chairs should provide an operational statement, mission statement, committee goals accomplished, etc. He will distribute a template of a report form as well as a completed example for the Agenda and Administrative Advisory Committee.

Hasan Akay advised each chair writes a short report to post on the website for IUPUI Faculty Council.

Resources Policy Committee

Mark Bannatyne advised the committee met on March 21st. The committee discussed and chose the Trustee Teaching award faculty. Mark thanked his colleagues. Mark advised he cannot find any written history of this committee; he would like any documentation from past meetings if anyone knows of anything. As a consequence, the Trustee Teaching award has been handled differently. The next meeting will be held in the fall; will set a policy for all of the items they are charged with. **Joy Starks** advised she will ask Ed Sullivan if he has any information from previous meetings.

Student Affairs Committee - No Report

Undergraduate Education Committee – No Report

IUPUI Faculty Council

Ed Berbari advised IUPUI Faculty Council met April 3, 2007. IFC At-Large representatives were announced for the 2007-09 term. There were none from our school.

Chancellor Charles Bantz report included the following:

- Dean Uday Sukhatme reported the school is searching for the new Dean of the School of Science (Bill Bosron is serving as interim Dean).

- Dean Sukhatme reported the campus promotion and tenure process is complete. The campus committee made some recommendations, including a page limit of 50 pages (does not include

letters of recommendation or the vita, itself), and Sharon Hamilton is working to streamline the current guidelines.

- Chancellor Bantz advised the new Vice Chancellor for External Affairs will be announced soon.

- Dr. Bob Jones (School of Medicine) will chair the search and screen committee for the new Vice Chancellor for Administration and Finance position. Bob Martin will retire at the end of this year.

- A search and screen committee is being organized for the search and screen process for a Campus Diversity Officer (CDO) position.

- Chancellor Bantz and David Malik have reviewed the regional campus promotion and tenure cases. Chancellor Bantz currently serves on the IU East Review Committee also.

Bart Ng, along with others, met with President-Elect, Michael McRobbie on March 29th. The IFC will meet with President-Elect McRobbie on April 17th. Ed Berbari advised President-Elect McRobbie is going out of his way to meet with constituents.

The IFC voted unanimously to endorse the following resolution regarding "Campus Pedestrian Safety":

- o Lower the 35 mph speed limit on Michigan and New York Streets
- o Install scramble lights at key intersections
- o Repaint existing appropriate pedestrian crosswalks and remove those that are not appropriate or are in violation of state statutes
- o Change the timing of automatic signals to allow longer pedestrian crossing times

The pedestrian safety issues will now be up to the Chancellor to discuss with the city.

For details on the above information and all other IUPUI Faculty Council meeting notes, please look at their website: www.iupui.edu/~fcouncil.

IUPUI Graduate Affairs - No report

Purdue Intercampus Faculty – No Report

Purdue Technology Senate – No Report

Purdue Faculty Senate – No Report

Purdue Graduate Council – No Report

Old Business – No Report

New Business

The Agenda Committee approved the Request below from Construction Technology Chair, Neil Eldin, to be submitted to Faculty Senate on April 10th, 2007.

Dr. Eldin advised at the March Faculty Senate meeting after taking a vote 50% of the voters approved the reorganization process as it was presented to the school. Dr. Eldin felt 50% was not an overwhelming

majority; therefore he is presenting the following questions and would like to forward them to the E&T faculty.

Dr. Eldin made a motion to forward the questions to faculty to make the Dean aware how faculty felt. John Schild read the questions; Faculty Senate is being asked to make a statement to the faculty that we would like them to vote and give their input on the following questions.

Motion: Request from Construction Technology Department Chair Neil Eldin

Gentlemen,

I would like to request the Senate approval to put the following two questions before the entire E&T faculty (tenured and non-tenured FTE only):

1) Do you approve of the plan for reorganization of our School that was presented to the E&T faculty and staff at our School Convocation on January 3, 2007?

Yes ----------------- No ---------------------- Abstain ----------------

2) Do you approve of the manner in which faculty participated in the reorganization process (i.e. do the Action Groups adequately represent all faculty voices and concerns and has there been adequate opportunity for faculty review and input concerning the recommendations of these Action Groups)?

Yes ----------------- No ---------------------- Abstain ----------------

I would greatly appreciate it if you all help me in navigating the path for placing this motion on the Senate agenda for the April meeting?

Best regards,

Neil

Dr. Neil N. Eldin, PhD, PE
Professor and Chair
Construction Technology Department
Purdue School of Engineering &Technology (IUPUI)
799 W. Michigan St. [ET-309K]
Indianapolis, IN 46202-5132 -- Phone (317-278-8848)

There was a motion made and seconded to discuss the questions. John Schild opened up the floor for discussion. The following discussion began over the questions being presented:

Nancy Lamm questioned clinical, visiting faculty, lecturers included, and non tenured track; who should vote. Not quite clear. Dr. Eldin's intention was to have all full time faculty vote, everyone (including visiting faculty) except adjunct faculty. Nancy asked whether Academic Specialists should vote. This is a new position created by campus administration, where the faculty has a portion of teaching and administration responsibility. There are two Academic Positions in the school according to Dr. Yurtseven.

Mark Bannatyne had three questions regarding the questions Dr. Eldin would like to present to faculty:

- What is objective of action and how will its outcome be used if it is passed.
- Why are engineering faculty being asked when only technology faculty are affected?
- Does the senate have any authority to compel the schools administration to obey the results of this motion?

Dr. Eldin feels it is very important that faculty are given the opportunity to voice their concerns when changes are made.

Laura Lucas asked if the vote should take place by the next meeting.

John Schild advised the agenda committee felt if the vote took place the information could be discussed at the CDD retreat.

Doug Acheson questioned the second question in the motion. Dr. Eldin advised he is asking if the general process for reorganization has been agreed upon by faculty.

There was a suggestion to reword one of the questions as noted below:

"Do you approve of the manner in which faculty participated in the reorganization process?"

Gail Shiel is asking if Dr. Eldin wants to know how the faculty feels about the reorganization process. Gail questioned if Dr. Eldin is asking faculty how they feel about the manner in which the process occurred, or whether faculty feel they should be able to voice their concerns.

Wanda Worley questioned how she can vote for the whole faculty, can only vote on how she has participated.

There was continued discussion on the exact questions and if they should be changed. The matter to be voted on is whether these two exact questions should be presented to our faculty to vote, can vote yes, no, abstain or ignore the questions.

Ken Reid asked if it is necessary for everyone to voice their concerns; half of the engineering faculty may not wish express their concerns. **Hasan Akay** pointed out that everyone is affected with this reorganization, both technology and engineering.

Stephen Hundley asked if the questions are looking at all the action groups, or just the three proposed entities on the technology side; John Schild advised many of the action groups have representatives from all departments.

A **Point of Order** was called by **Mark Bannatyne**, the motion which was originally brought to the committee has now been edited and changed; Faculty Senate should vote on the original motion. Faculty Senate can edit motions that are presented. **Joy Starks** feels the wording of the question is appropriate. **Hasan Akay** advised Faculty Senate should not edit a motion. Whether to include technology and engineering…already discussed and voted on. Faculty Senate voted previously, which represents faculty, 10 votes said yes and Hasan feels there is no need to revote.

Russ Eberhart raised a **Point of Order** concerning the handling of changes to the amendments. This matter was clarified through discussion, changes to motions or amendments to motions must be approved by the senate before an actual vote of the motion can take place.

John Schild advised there will be two votes before the senate, first one to accept changes, on question; after this with majority approval then will move on to decide issue of request to move this to the faculty for a vote.

There was a motion to vote on the amended changes to the question; **Mark Bannatyne** requested confirmation on who should vote. Only Senators should vote. There was then concern and discussion regarding alternates. Each department is allowed one alternate only. John Schild brought up the Bylaws information; it is the obligation of the departments to make sure the correct alternate is listed in the current Faculty Senate member information.

Dr. Eldin asked Faculty Senate to continue with the ballot and motion. **Jack Zecher** asked if the motion should be tabled.

Please note: While Faculty Senate began with 22 Senators present the discussion continued past 1:00 p.m. and some Senators had to leave at 1:00 p.m. so there were approximately 15 Senators left once voting began. This number still represented a quorum so the final vote remains valid.

Final wording of the AMENDED motion is as follows:

1) Do you approve of the plan for reorganization of our School that was presented to the E&T faculty and staff at our School Convocation on January 3, 2007?

Yes ----------------- No ---------------------- Abstain ----------------

2) Do you feel that you had the opportunity to voice your opinions concerning the reorganization process for our School that was presented to the E&T faculty and staff at our School Convocation on January 3, 2007?

Yes ----------------- No ---------------------- Abstain ----------------

Motion was put on the floor to accept the changes on the wording of the question; the voting results are as follows:

Yes – 7
No – 5
Abstain – 2

Current wording stands.

Mark Bannatyne suggested it was brought up to faculty if they wanted to be part of an Action Group to advise the chair of the group. Mark asked in his Action Group if anyone had any strong objections to the reorganization and only one person had strong objections. **Joy Starks** advised the CIT Department was advised they could not add anyone to the Action Groups.

Motion was put on floor to ask Faculty Senate to put forth to full faculty for a vote.

There was a vote by hand…

All in favor of moving to faculty for a vote:

Yes - 3

No – 10
Abstained – 2

The questions will not be forwarded to faculty per vote of Faculty Senate on April 10, 2007.

MURI Information

Hasan Akay advised MURI is soliciting proposals for the next round of applications; application deadline is June 1st. It is a good program to get students involved in multidisciplinary research and student team work. **Hasan** strongly encourages faculty to get involved and apply for this fund. To help faculty write proposals, MURI is organizing a workshop scheduled for April 18th, 11:00-1:30 p.m., which will be an informative session; speakers will present proposal information, how to conduct a MURI project, and how to get students involved. It will be open to students and faculty. There will be success stories shared by MURI mentors and students. Everyone is invited.

Award Degrees

Bill Conrad asked Faculty Senate to approve awarding of diplomas for May Graduates. **Faculty Senate approved Bill Conrad and his department to award diplomas to May 2007 School of E&T Graduates.**

The meeting ended at 1:15 p.m. The next Faculty Senate meeting will be Tuesday, May 8, 2007, at 11:00 a.m. in SL 165.

Attachment 1 – Administrative Report from Dean Yurtseven

<u>Dean's Report for April 10, 2007 Faculty Senate Meeting</u>

Action Groups
- Number of Action Groups finished their work and submitted their recommendations. Few of the groups are in the process of wrapping things up. The executive summaries of all action group reports will be made available at the May 2007 of the Faculty Senate meeting.

Academic Partnerships
- Our school signed a partnership agreement with College of North Atlantic (CNA), Canada on March 19, 2007 to roll out the three-plus-two program where the three-year Architectural Engineering Technology graduates of CNA will come to IUPUI for two years of study to earn Construction Engineering Management technology –BS and Master of Science in Technology from our school. Delegation of four CNA administrators (John Oates-Engineering technology Center, Brian Tobin-Senior VP Academic and Student Services, Norris Eaton-Dean of Engineering Technology, and Cluny Way-Instructional Coordinator) visited IUPUI for three days and met with number of our faculty and staff.
- Professor Frank Kavishe, Dean designate of the College of Engineering at the University of Namibia visited our school on March 26-29, 2007, toured the school and campus facilities, and held meetings with our faculty and staff to identify areas of potential collaborations between our school and the first school of engineering program in Namibia which is being founded.
- Professor Wolfgang Elmendorf, Professor Herbert Olbrich, Professor Herbert Windisch, and Dean F. Troster of Heilbronn University of Applied Sciences visited our school during April 2-4. This university is our partner university in Germany the for five-year dual degree Engineering/German program. Talks were held to increase the collaboration in faculty research and student internship exchange areas.

ASEE Illinois/Indiana Section Meeting
- Our school hosted the ASEE Illinois/Indiana Section meeting during March 30-31, 2007 at the Brickyard Hotel. Over 150 attendees presented papers and there was a large number of poster presentations from engineering and technology schools from both states. Pete Hylton chaired the Conference and the guest speakers included James Melsa, President Elect of ASEE and President of ABET Jerry Jakubowski who is now the new President of the Rose Hulman Institute of Technology.

Faculty News
- Joy Starks (CIT) published three more books in the Shelly Cashman Series, Adobe Photoshop CS2: Introductory Concepts and Techniques, Adobe Photoshop CS2: Complete Concepts and Techniques, and Adobe Photoshop CS2: Comprehensive Concepts and Techniques. Kevin Marshall provided the photographic contributions.
- Ali Jafari (CIT) co-authored "Handbook of Research on ePortfolios" with Catherine Kaufman published by Idea Group Reference.
- Charles Yokomoto (ECE) and Pat Fox were selected as two of the 2007 ASEE fellows.
- Pat Fox is elected to become the Vice President of Public Affairs for ASEE.

Students
- IUPUI celebrated the Top 100 students with the Recognition Dinner on March 30, 2007 at downtown Marriott Hotel. The third year in a row, our school received the top honor for the Top Male IUPUI Student. Kurush Savabi (ME) followed the previous winners Vincent Liaw (ME, 2005) and Brian Deckerd (ECE, 2006). Six of our students, Hazel Gomes (BME), Laura Robertson (CNT), Rachel Meyer (BME), Gaoussou Tamboura (ECE), Derek Ogle (CNT), and Zeb Wood (MET) were in the Top 10 Male and Top 10 Female student groups. Among the Top 100 students, we also have Adam Maina Ari (ECE), Aleksandr Kotlyar (CIT), Nilashis Dey (ECE), Asia Smith-Bey (DST), Breanne Walters (ME), Joel Phelps (ECE), Ibraheem Nezamuddin (ME), Brandon Harville (ME), and Eddie Shmukler (BME).

Digital Libraries and New Forms of Scholarly Communication

IUPUI Faculty Council Technology Committee
March 26, 2007

David W. Lewis
Dean of the IUPUI University Library

Open Access

The SPARC Open Access Newsletter <u>http://www.earlham.edu/~peters/fos/</u> Open Access Overview http://www.earlham.edu/~peters/fos/overview.htm

The Open Citation Project maintains a good current bibliography of this work. It can be found at: <u>http://opcit.eprints.org/oacitation-biblio.html</u> As the introduction to the bibliography states, "Why might open access be of benefit to authors? One universally important factor for all authors is impact, typically measured by the number of times a paper is cited (some older studies have estimated monetary returns to authors from article publication via the role citations play in determining salaries). Recent studies have begun to show that open access increases impact."

IDeA — The IUPUI digital repository at: <u>http://idea.iupui.edu/dspace/</u>

arXive — Open access to 412,906 e-prints in Physics, Mathematics, Computer Science and Quantitative Biology at: <u>http://arxiv.org/</u>

PLoS Public Library of Science at: <u>http://www.plos.org/</u> "PLoS is a nonprofit organization of scientists and physicians committed to making the world's scientific and medical literature a freely available public resource."

BioMed Central — Publisher of more than 170 peer-reviewed open access journals at: http://www.biomedcentral.com/

Digital Libraries

IUPUI University Library Digital Collections at: <u>http://www.ulib.iupui.edu/digitalcollections/home.html</u>

Rights

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