

PURDUE SCHOOL OF ENGINEERING AND TECHNOLOGY
Faculty Senate Minutes
February 14, 2012

Representatives in Attendance: Karen Alfrey, Mark Bannatyne, Sally Catlin, EJ Choe, Jan Cowan, Tim Diemer, Yingzi Eliza Du, Patrick Gee, Dave Goodman, Julie Ji, Alan Jones, Brian King, Brian Kinsey, Feng Li, Roberta Lindsey, Rich Pfile, Steve Rovnyak, Marj Rush-Hovde, Paul Salama, Huanmei Wu (alternate)

Guests: Cliff Goodwin, Stephen Hundley, Nancy Lamm, Razi Nalim, Dean Russomanno

Presiding: Sarah Koskie, Faculty Senate President

Meeting began at 11:00 a.m.

Sarah Koskie asked everyone to look at the minutes from the December 2011 meeting after there was a quorum. 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 members via the E&T Faculty email at least one week prior to each Faculty Senate meeting. A motion was made to accept the December 2011 minutes; all approved.

Administrative Report

Dr. Russomanno noted he is really excited about our strategic plan. The plan will be available soon for the last iteration of feedback from stakeholders before it is published. Dr. Russomanno is hoping everyone likes the layout; the plan includes graphics and is an attractive document besides the wording. Dr. Russomanno looks forward to the final feedback from faculty.

Reorganization:

Dr. Russomanno advised he hopes everyone had a chance to read the memo that was distributed on February 8th regarding the reorganization. Dr. Russomanno advised the school had extensive talks and feedback with department chairs, Sarah Koskie, Dean Sukhatme, and others about this plan. Cliff Goodwin has agreed to be the facilitator to look at the various implementation details. There will be some challenges and opportunities in terms of specifics in how we go about implementing this plan. Dr. Russomanno advised most of the feedback he received has been very positive; this would be a positive reorganization for us. This reorganization focuses on cohesion among academic programs versus working around personalities and other issues that may have been issues in the past.

SELB:

VC for Finance and Administration Dawn Rhodes met with Dean Simon Rhodes (Science) and Dr. Russomanno to discuss the cost of the building. The initial annual cost estimates were \$231,000 for our school and roughly \$1.2M for Science, based on an assigned square footage of roughly 23% for our school and 77% for Science. These annual numbers do not represent a 23% and 77% split. Our number is lower, reflecting a larger down payment of \$5M, compared to Science's \$3M. We are getting credit for some of that down payment. The current estimated annual cost has increased; Dawn indicated that they had forgotten to include depreciation in their earlier estimates. Our number went up to \$375K per year; Science's went up to \$1.7M per year. Dr. Russomanno explained that the depreciation cost is actually an R&R (Renovation and Restoration) capture because the state is no longer funding R&R. There is a student fee associated with R&R, but it is woefully inadequate to meet our R&R needs. This is why the

number has gone up to \$375K. If you look at the assigned square footage for our school (approximately 6,760 SF), this is a very, very expensive building.

Dean Rhodes and Dr. Russomanno will meet with VC Dawn Rhodes to discuss this rationale. For example, since the architects discussed this building being built to last 100 years; why is the depreciation calculated over 40 years rather than 100? There are also a variety of other questions to be presented to Dawn Rhodes.

ET Renovation:

Some faculty and staff recently attended a kick-off meeting we had with Tim Fettig, who is the person assigned from the architect's office to manage the renovation. This renovation deals with replacing the HVAC system in E&T. They committed to a March 10th time frame to let us know of the impact of this renovation. Not all of the offices in E&T will be affected. The second and third floor will be renovated this summer. They will tag the offices where there will be extensive need to get to the ceiling for example. In these areas we will have to relocate furniture and other office items. In theory, around March 10th they will have a better description of the impact to the various areas, and then we can plan how we should move furniture and plan our space needs. They are going to divide each floor into halves, and then work on one quadrant, south or north side. Dr. Russomanno advised that most likely one half of the floor will be renovated while the other half will be used for storage. We still do not know the impact on faculty, in terms of who will have an office and how we will deal with that. There is also a classroom renovation on the third floor of ET. Tim Fettig will also coordinate this renovation. Dr. Russomanno observes that logically, you would think they would work on the HVAC first and then work on the classroom renovations next. Dr. Russomanno will share more information as the school receives it.

Sarah Koskie asked if we have any other options regarding the SELB building, such as saying we no longer want it? Dr. Russomanno does not believe we have that option, but is glad we don't have a more substantial financial obligation for this building.

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

Associate Dean's Report

Stephen Hundley presented the following report. The Associate Dean's Report can be found under Attachment 2 at the end of this report.

Spring 2012 Enrollment:

Spring credit hours and headcount for E&T were down about 1% each at this point-in-cycle vs. last year. IUPUI was down 0.84%. Dr. Hundley noted that the school is promoting late-start, hybrid, online, off-campus, intensive and other non-standard class times. The school will have more information on the impact of the discounted summer tuition once registration starts in the next few weeks.

Incomplete Grades:

On behalf of graduate and undergraduate programs the Dean's office is asking faculty to be attentive to the number of incomplete grades that are being awarded. According to the Registrar's office, our school has a disproportionately high number of incompletes. Dr. Hundley asked everyone to note that the policy states an incomplete grade can be awarded only if the student has been attending 75% of the class and passing the class. A student also needs to show proper documentation to receive an incomplete. Dr. Hundley noted that although the rules allow the student up to one year to complete the course before the

grade defaults to an F; we can establish an earlier deadline if we would like. Dr. Hundley advised that the school encourages setting an earlier deadline so that the student is more likely to finish the course before the grade turns into a failing grade. The rules do allow for an IX grade, which will remain as an Incomplete permanently. Dr. Hundley stated that we need to avoid assigning an IX unless we have documented a circumstance permitted under the registrar's rules. He asks us to use Incompletes only for legitimate purposes.

General Education at IUPUI:

Dr. Hundley noted that General Education at IUPUI is coming under review and this issue is being driven in part from the statehouse. They are also looking at the number of credits in the total degree program; the target is 120 credit hours. For many of our programs this is not permissible due to accreditation requirements. The statehouse and Ivy Tech would like to see a common core established. Dr. Hundley notes that there is a draft report recommending 30 hours of common core hours at IUPUI. Dr. Hundley and Danny King represent our school on the task force addressing this issue. Our school, along with Herron and The School of Nursing, has raised several objections to having a prescriptive, tightly woven common core. As a result, the campus has agreed that we will adopt the "spirit" of the common core but will use in large part our discipline specific accreditation as the basis for the "spirit" versus the letter of the law. There will be a Town Hall meeting on this matter on Friday, March 30, 2012.

IUPUI Campus Reaccreditation:

The campus accreditation is occurring this year, on November 5-7, 2012. Karen Alfrey, Cliff Goodwin, and others in our school are very involved in helping to write the self-study draft for the campus. Our discipline specific accreditation and your good work on helping to assess the Principles of Undergraduate Learning, among other things, is really paying off. More information will be forthcoming, including the role we will be playing, if any, during the campus level visit in November. Information can be found at the website: <http://nca.iupui.edu/>.

ABET:

The ME program is working on an interim report due in June, to close the loop.

TAC programs are preparing their self-study submissions for June 2013.

Karen Alfrey, Jane Simpson, and Stephen Hundley will attend the ABET Symposium presenting on behalf of the school in St. Louis on April 19-21.

Commencement:

Commencement will be on Mother's Day, May 13, this year. The campus ceremony begins at 3:30 p.m. and our school-specific program immediately follows. E&T program will be in Hall F of the Convention Center. Karen Sloan, Susie Bradley, and Rob Wolter are coordinating activities; more details forthcoming.

Lunch-n-Learn:

The Lunch-n-Learn program concludes with two more Spring series as follows:

March - Tuesday, March 6, 2012, 12:00-1:30 p.m., SL 165

Topic: "Preparing for Promotion and/or Tenure: What Every E&T Faculty Member Should Know"

Speaker: Yaobin Chen

April - Thursday, April 12, 2012, 12:00-1:30 p.m., SL 165

Topic: "Designing, Conducting, and Disseminating Scholarship of Teaching and Learning (SoTL): Lessons Learned and Future Opportunities in E&T"

Speakers: Eugenia Fernandez, an editor of the Journal of Scholarship of Teaching and Learning, and a panel comprised of E&T faculty involved in SoTL

The Dean's office is in process of putting together programs for the fall semester; if you have interest or would like to suggest topics that need to be addressed, let Stephen Hundley know.

Discussion:

Mark Bannatyne questioned whether there been a commitment to include a technology program if the campus and other schools go to a general core.. In the spirit of the common core there has been a program to include technology. Kathy Johnson, Dean of University College and Associate Vice Chancellor for Undergraduate Education, will look at implementing the General Education framework. Implementation and institutionalization of will most likely include a campus-wide curriculum committee that will help to police and oversee the support of Undergraduate Education. We will do our best given the diversity of our school's programs to ensure that as much as possible of our portfolio is represented in eligible coursework. CIT, CGT, Music, OLS, Interior Design, and TCM, in particular, offer a lot of courses that are considered general-education eligible. Dr. Hundley indicates that as the school gets more information they will let everyone know.

Cliff Goodwin advised he is on the NCAA Reaccreditation Task Force. The kick-off Town Hall meeting is on Tuesday, February 21, 3:30-5:00 p.m. in the University Library. The committee met recently as a large committee and each member was asked to invite their faculty to attend the Town Hall meetings. During the first meeting the process will be presented, along with the five criteria document, about 135 pages. The Executive Summary will be sent out to everyone to look over. The campus not only has to put a check in box that we have had town halls, but the reaccreditation team will look to see if we have had faculty participation and involvement. Goodwin noted we may get negative remarks if there is no participation in the Town Hall meetings. There are four Town Hall meetings altogether. The last meeting will be in April and will cover Criterion 4, which is the committee Goodwin is on. Goodwin noted he believes you will find the Town Hall meetings interesting and the committee could use your input.

Steven Rovnyak noted that he was recently informed how to handle an honors student if they are not going to complete the course satisfactorily and the student prefers an Incomplete rather than failing. You might want to work with the honors student in advance to make sure that does not happen.

Associate Dean for Research and Graduate Programs

Razi Nalim presented the following report. The Associate Dean's Report can be found under Attachment 3 at the end of this report.

Research:

In terms of external grants and contracts year-to-date we are now at \$8.13M; we were at \$7.8M at the end of two quarters, so this is a record for us. In terms of both grants awarded and proposals submitted we are really ahead of where we normally are this time of year. Dr. Nalim applauded the investigators for their hard work and initiative in making this happen.

We have an ongoing search to replace Amanda O'Neill. We are also short staffed on the graduate program side because of a family medical leave for Kathleen Dusing, but hopefully we will have that resolved soon also.

There are two items related to the university level announcements.

1. Signature Center Round 5 has been announced, proposals are due April 1st. Please talk to Dr. Russomanno or Dr. Nalim if you are thinking about submitting a proposal. Also, make sure your proposal is in alignment with the school's strategic plan.
2. Dr. Nalim indicates that with respect to limited submission, some of us have been surprised by the processes that have been going on. IU is moving to a tight interpretation: when a sponsor limits the number of proposals that can be submitted by an institution. Dr. Nalim has not received a clear explanation of this. He indicates that the supposed explanation is that they do not want to get in a situation where an organization rejects our proposals due to having received too many. Dr. Nalim indicates that he does not know of any history of this happening. It seems they are pushing to have IU considered as one system for everything. If there is a limitation, we need to pay attention to the website http://research.iu.edu/limited_sub.shtml that describes the IU internal process, announces internal deadlines, etc. The internal deadlines may be much earlier than the agency deadlines.

Graduate Programs:

We have received some funding from the Purdue Research Foundation for Ph.D. fellowships, in addition to monies we have been getting from travel grants and summer research grants. We are receiving this because we have kept track of the numbers of our ECE and ME Ph.D. students who are based at IUPUI, and requested that we receive this funding on a regular basis.

Dr. Nalim advised that on the block grant he made a correction to his report; he does not have a formal announcement yet since this is subject to budget issues. Our proposal was well received, but it remains to be seen whether we will get significantly more funding, or roughly what we have received in the past. Once we know that we will distribute the funds according to previous discussions.

IUPUI Graduate Fellowship applications are due to Valerie Lim-Diemer by February 20th; these should be high quality applicants with strong GRE scores.

Sarah Koskie noted she believes faculty may not be getting applications in a timely manner which would prevent faculty from meeting the February 20th deadline. Dr. Nalim felt the school had caught up with applications, but promised to check.

Budgetary Affairs Committee – No Report

Computing Resources Committee (CRC)

Connie Justice was not present for the Faculty Senate meeting. The Computer Resources Committee report can be found under Attachment 4 at the end of this report.

Sarah Koskie read through the report, which discussed the G drive and the CRC response to IT Policies.

Koskie displayed the UITS policies that CRC reported on and encouraged everyone to read the policies.

Connie requested feedback be sent to her at cjustice@iupui.edu or etcrc@onclurse.iu.edu.

Koskie noted policies IT-19 Extending the University Data Network and IT-20 Wireless Networking. These are both policies that pertain to many courses our school may teach; if you are in that category look over these two policies.

Koskie also noted from the report, IT-03 Eligibility to Use Information Technology Resources; some affiliates have access to servers and others do not. Access seems to be done in an ad hoc manner. Issues should be reported to Connie Justice so she has some ammunition to discuss this.

Constitution and Bylaws Committee – No Report

Graduate Education Committee – No Report

Grievance Board – No Report

Faculty Affairs Committee – No Report

Nominations - No Report

Resource Policy Committee

Rob Wolter was not present for the Faculty Senate meeting. The Resource Policy Committee report can be found under Attachment 5 at the end of this report.

Sarah Koskie read over the report, which mostly discussed the 2012 Trustee Teaching Awards.

Nominations for the 2012 Trustees Teaching Award have been sent out, and will include an attachment “TTA Guidelines” that explains the award, eligibility, documentation, etc. This prestigious award of \$2,500.00 recognizes faculty with at least 3 years of full-time service at IUPUI who are deemed our “best teachers” by their demonstrated teaching-related accomplishments and impact on student learning.

The school gives out 5 Trustee Teaching Awards (3 tenured/tenure-track faculty and 2 clinical/lecturer rank faculty). Faculty members who wish to be considered should submit their materials (FAR Summary, plus up to 3 additional pages of documentation) to the Resources Policy Committee, which reviews and selects award recipients.

Various dates were noted on the report regarding the Trustee Teaching award nominations and selections. Nominations were due by Friday, February 10, 2012.

Cliff Goodwin noted that Lisa Jones sent an email recently indicating that the Trustee Teaching Award submission deadline was extended to Thursday, February 16. The FAR is due after this deadline.

Student Affairs Committee – No Report

Undergraduate Education Committee

Nancy Lamm reported on the following items from Undergraduate Education Committee.

New Course Requests

EEN 24000, Basic Engineering Mechanics

EEN 26000, Sustainable Energy

These courses are currently being taught under variable topic number. The documents were posted on the G drive for your review. The Undergraduate Education committee recommended approval of these courses.

Faculty Senate unanimously approved the EEN 24000 (4 credit hours) and EEN 26000 (3 credit hours) new course requests.

Course Change Request

ECE 26400, Advanced C Programming

This course change is being requested by West Lafayette to change the course from 2 credits to 3 credits. Our ECE representative noted that although we currently offer the 2-credit course we were already planning to discontinue it. Thus ECE approves the request. The Undergraduate Education committee recommends approval.

Faculty Senate unanimously approved the ECE 26400 (3 credit hours) course change request.

Requirements for Students Seeking Second Undergraduate Degree

There was a policy adopted in the 1990s. There were two versions but they essentially had the same requirements.

Current wording:

Applicants for a second bachelor's degree must complete at IUPUI at least 32 credit hours of appropriate course work after they are admitted to the second bachelor's degree program. At least 12 of the 32 credit hours must be completed in the major at the junior level or higher.

Lamm was on the committee when this was adopted. Lamm believes that our focus was on students who obtained their first bachelor degree at another institution and so this was a 32 credit-hour residency requirement. We wanted to be sure the 32 credit-hours were appropriate course work, not just 32 credits of physical education or something like that. We had the requirement of 12 credit hours in the major at the junior level or higher. Some recent events brought to the committee's attention the fact that we have several dual degrees programs. For example, there are Mechanical Engineering and Motorsports, and Electrical Engineering and Computer Engineering dual degrees. The school is also working on a dual degree between Mechanical Engineering and Energy Engineering. None of these dual-degree programs require an additional 32 credit hours, they have fewer than this. We have also had the case of one student getting one degree from IUPUI and coming back for a second degree. The recorder was looking at these second degrees and looking for 32 additional credit hours. The Undergraduate Education Committee would like to revise the policy.

Proposed (for both engineering and technology):

Applicants for a second bachelor's degree, *whose first degree was from an institution other than IUPUI, IU, or Purdue*, must complete at IUPUI at least 32 credit hours of appropriate course work after they are admitted to the second bachelor's degree program. At least 12 of the 32 credit hours must be completed in the major at the junior level or higher.

Tim Diemer asked whether a student who received his B.S. in Physics from this university could get a second B.S. degree with less than 32 credit hours. Lamm advised that it would be approved with less than 32 credit hours if the requirements were met. Lamm noted we already award degrees in an EE and Physics dual degree program which is 139 credit hours. It does not have an additional 32 credit hours.

Cliff Goodwin asked about the difference between a double degree and a double major. Lamm noted that Engineering degrees do not have a major. Stephen Hundley noted that the Engineering programs offer distinct degrees whereas Technology offers a Bachelor of Science.

Lamm reiterated that the policy is intended for students coming from another university only. .

Rich Pfile asked if Purdue West Lafayette is considered a separate institution. Lamm noted they brought this up at the meeting and Stephen Hundley advised they would be a different institution. Stephen Hundley noted IUPUI treats Purdue as a separate institution. Dr. Russomanno asked if Bloomington is considered a separate campus. Hundley noted they are a separate campus, but not a separate institution. Dr. Russomanno noted we are a campus (not an institution). Mark Bannatyne noted if we are going to consider including Purdue, we should also look at statewide sites governed by Purdue. New Albany is now offering 4 year degrees. Dr. Russomanno noted that one way to amend the policy is to broaden the policy outside of Indiana University or Purdue University. After some discussion it was decided by Faculty Senate to add “from an institution other than IUPUI, **IU, or Purdue**” to the policy information.

Faculty Senate unanimously approved the amended policy for students seeking a second undergraduate degree.

The information for the new course and course changes noted above can also be found under: G:\COMMON\NEW_COURSES_UNDERGRADUATE\YR2011-12\January 2012.

IUPUI Faculty Council

IUPUI Faculty Council – January 10, 2012

Cliff Goodwin advised IUPUI Faculty Council met on Tuesday, January 10th. Highlights included the following.

The credit hours and enrollment report was presented. It was noted that we have 28,428 students on this campus.

The other report that is important for us to consider is the PUL report. This is done annually and this one was done on 400 level courses. Campus received responses from 7,626 students on a self-report on the PULs. Goodwin noted an interesting finding: on a scale of 1-4 (4 being very effective), the Information Resource skills for seniors is the lowest. Perhaps students don't know how to use our library as seniors? This baffles many. Apparently students may be lacking some very basic information resource skills. The next lowest is score is for written, oral, and communication skills, followed very closely by critical thinking. Goodwin suggests that we consider this when designing courses.

IUPUI Faculty Council – February 4, 2012

Mark Bannatyne gave the following report on the Tuesday, February 4 IUPUI Faculty Council meeting. Bannatyne advised the meeting was very interesting. Highlights included the following:

Chancellor Bantz talked about the Budget Committee; they will publish their results and findings in the near future.

Housing for the spring semester is at 116% of capacity. Bannatyne believes this will reinforce the housing movement.

United Way appeal reached 87% of its goal.

Bantz noted that IUPUI received good publicity from the Patriots staying at the University Hotel. The Patriots felt they were treated well, and noted the food service was first class. The campus received a tremendous amount of publicity because of the efforts that IUPUI made to accommodate the Super Bowl.

Jack Windsor, IFC President, advised there are several revisions being considered for the IFC constitution. He did not go into detail. Windsor also noted there will be several policy alignments between IUPUI and IU, which will be forthcoming.

Health Benefits Committee is continuing to regroup; the new health policies have not been popular.

There was discussion about off-campus facilities, specifically Greenwood Learning Facility to the south and Park 100 on 71st Street. The campus is trying to use these spaces and keep them full. Bannatyne was pleased to hear that special consideration and thanks was given to OLS because they have contributed so much in establishing certificate programs at those locations.

Memorial resolutions were read for Dr. John “Jack” Price and Dr. B. Bruce Wagener who passed away after many years of service to the campus.

There was a first reading of language that will be required on every syllabus on this campus regarding Administrative Withdrawal. At present around 22% of courses are registered to have Administrative Withdrawal. This will be changed; faculty will be allowed to opt out of Administrative Withdrawal, but they must still include a statement on the policy. so students become aware of it. The policy will be reworded slightly to note that “Students will participate in class and consciously complete reading and writing assignments.”

There was quite a lot of discussion on recommendation for the future of General Studies. It was noted that the name may change or remain the same, depending on the decision of the school that confers this degree.

There was considerable discussion of the policy that administrators must retire at age 65. This policy was established in 2002. It was proposed that this be put to an electronic vote so that everyone could go back and discuss with their departments. This was opposed and the vote was taken during the meeting; and with one exception, the IUPUI Faculty Council members wanted it expressed to IU that we oppose mandatory retirement of administrators at age 65.

IUPUI Faculty Council New Business:

There is limited submission with regard to grants coming from IU and IUPUI because IU wants us to be considered one unit. Further details will be forthcoming.

There will be substantial development and renovations in the School of Science.

The IU Faculty Staff Relations Committee has been reinstated as a committee. March is Staff Council Awareness month.

Blood Drive on April 24.

Dr. Sukhatme will address IUPUI Faculty Council during the April meeting.

There was a lot of discussion as to why the health plans increased enormously. This is an ongoing discussion. There was no resolution.

Faculty inquired when we would see the results of the Academic Directions report.

Science and Liberal Arts faculty have been very vocal and advised they are totally against a merger and they see no financial benefit to merging. Health, and Rehab Science, and Tourism and Management do not see why they fit together and they don't want to merge, but they will share resources. There are also some questions about the School of Philanthropy, and whether there should be a separate health sciences campus. The report indicated that the survey results were inconclusive regarding Health and Science departments attitudes toward a separate campus. There may be a new school of International Studies created within the School of Liberal Arts.

Dr. Russomanno advised he has been outspoken against a separate Health Science campus and voiced his opinion during the last Dean's and Vice Chancellors meeting. As a newcomer to the campus Dr. Russomanno believes this would set IUPUI as we know it back if the Health Sciences were to become a separate campus. Dr. Russomanno noted that having a separate campus structure with Purdue is an impediment to our collaboration with that campus, and the same would happen with a separate Health Science campus. Sarah Koskie agreed that opposing this idea at every opportunity would be in our best interest.

For details on IUPUI Faculty Council meetings and meeting minutes, please look at their website: www.iupui.edu/~fcouncil.

New Business

Purdue Intercampus Faculty - No Report

Purdue Faculty Senate (Jeff Watt) - No Report

The meeting ended at 12:00 p.m. The next Faculty Senate meeting will be Tuesday, March 20, 2012, 11:00 a.m. in SL 165.

**Dean's Report
February 14, 2012 Faculty Senate Meeting**

Strategic Plan

An initial proof of E&T's strategic plan has been reviewed for layout. Later this month, E&T will make its draft strategic plan available on the Web for a final iteration of stakeholder review and feedback.

Reorganization

A detailed memo was provided on February 8, 2012 to all E&T faculty and staff sharing plans for the reorganization of some of our Technology programs, effective July 1, 2012. Prior to this memo, EVC Uday Sukhatme, all department chairs, the President of the E&T Faculty Senate, and several other faculty and staff members were consulted for input and feedback. These plans will help us as we implement our overall strategic plan. Cliff Goodwin will serve as the Facilitator of an E&T task force to develop a specific implementation plan and action items to support the anticipated changes associated with this effort.

SELB

Dawn Rhodes, VC for Finance and Administration, presented an initial, annual cost split of E&T (\$231,472) and Science (\$1,216,002) for the new SELB building. The split was based on an assigned square footage (ASF) allocation of 22.9% or 6760 sq. ft. (E&T) and 77.1% (Science). The difference in cost split from the ASF of 22.9% (E&T) and 77.1% (Science) reflects E&T's credit for the \$5M down payment versus \$3M for Science. The annual cost split was subsequently increased to E&T (\$375,704) and Science (\$1,701,608) to implement a new campus policy regarding the capture of R&R for new buildings. The reason given for this increase was that the State is not funding R&R. Therefore, the campus has implemented the following approach: taken the cost of the building divided over 40 years as needed R&R. In this case, $\$25M/40 = \$625K$ (rounded to \$600K) then split between E&T and Science based on ASF percentages. The stated purpose of the R&R capture is to either address major infrastructure repairs, elevators, roofs, HVAC system, etc. or be used as funds that can go toward a replacement building. Dean Simon Rhodes (Science) and I have requested a follow-up meeting with VC Dawn Rhodes to discuss the rationale for the R&R capture algorithm in more detail.

ET Renovation

Tim Fettig from the Division of Construction Management in the Architect's Office met with School and departmental representatives on February 8, 2012 to discuss three upcoming construction projects: 1) classroom renovations of ET 302, 304, 308, 310, and 312; 2) the HVAC system upgrade in ET; and 3) the IDF network closet and office construction in ET. Tim's team is confident that project #3 can be implemented independently of projects #1 and #2, so that effort will begin as soon as possible. Tim committed to a date of March 10, 2012 to provide E&T a more detailed description of the areas that will be most impacted by project #2, that is, areas requiring relocation of furniture, as well as an overall project timeline. The campus has agreed that E&T can use R&R funds, which were previously captured, to fund the cost of moving items displaced by the renovation.

Attachment 2: Faculty Senate Report from Associate Dean for Academic Affairs and Undergraduate Programs

**Report from Associate Dean for Academic Affairs and Undergraduate Programs
February 2012 Faculty Senate Meeting**

Spring 2012 Enrollment

- At Census, E&T was down 1.3% in credit hours at this point-in-cycle vs. last year; IUPUI was down 0.84%
- Spring headcount at Census was 2,599, down 1% at this point-in-cycle vs. last year
- In planning ahead, please consider:
 - Late-start, hybrid, online, off-campus, intensive, and other non-standard class times
 - We also need to make better use of the summer semester, as students are increasingly requesting classes during this timeframe

Incomplete grades

- E&T has a disproportionately high number of I and IX grades
 - Seeking to reduce the number of "I"s – please note that students must have attended and completed 75% of the course content (passing grade) to be eligible
 - "I"s expire in 1 year, but faculty can set earlier deadlines (this is encouraged)
 - "IX" grades will only be supported in documented extenuating circumstances

General Education at IUPUI

- Task Force has been meeting on this matter; Stephen Hundley and Danny King are E&T reps
- Draft report recommends "common core" of 30 hours at IUPUI
 - Several schools (E&T, Herron, Nursing) object to tight prescription; thus, there will be flexibility in adopting "spirit" of common core
- Town Hall meeting on this matter on Friday, March 30, 2012

IUPUI Campus Reaccreditation

- Information here: <http://nca.iupui.edu/>
- Visit dates: November 5-7, 2012
- Upcoming town hall meetings will be communicated to IUPUI community

ABET, Inc.

- ABET Interim Report for ME due in June (will address PEOs)
- TAC programs continue to prepare for ABET self-study submissions in June 2013
- ABET Symposium in St. Louis April 19-21
 - Karen Alfrey, Stephen Hundley, and Jane Simpson presenting

Commencement

- Commencement is Sunday, May 13, 2012
- E&T participates in 3:30pm campus ceremony; school-specific program immediately follows
 - E&T program in Hall F of Convention Center
- Karen Sloan, Susie Bradley, and Rob Wolter are coordinating activities; more details forthcoming

Spring Semester E&T Lunch-n-Learn Professional Development Programs

- Preparing for Promotion and Tenure: What Every Faculty Member Should Know (March 6)
- Scholarship of Teaching and Learning in E&T (April 12)
- Needs Assessment for AY 2012-13 programs is underway; send suggestions for programs topics to Stephen Hundley (shundley@iupui.edu)

Attachment 3: Faculty Senate Report from Associate Dean for Research and Graduate Programs

Research

- 1) External awards contracted to date this fiscal year with PI at the School: **\$ 8.13 M**, following a **School record for the first two quarters (\$7.8 M)**. Year-to-date proposals are at \$13.5M requested. With \$1.5M received in awards and \$6.8M requested in proposals, December-January was a very busy two-month period.
- 2) The search for a grants coordinator to replace Amanda O'Neill is ongoing. Meanwhile, Angie will be the point of contact for grant-related questions (non-BME). Emily Nicely will be helping out with graduate student funds transfer and subsidy from the school.
- 3) Proposals for Round 5 of Signature Center Initiative funding are due April 1. Consult Dean David Russomanno or Associate Dean Razi Nalim to discuss alignment with School strategic plans and matching funds.
- 4) Indiana University follows a tight interpretation when a sponsor limits the number of proposals that can be submitted by an institution. There are strict deadlines and processes for an internal competition, much earlier than the sponsor deadline. For any limited-submission solicitation, please check at the IU website: http://research.iu.edu/limited_sub.shtml

Graduate Programs

- 1) The School has received nearly thirty thousand dollars in funding from the Purdue Research Foundation (PRF) for a PhD fellowship, a summer faculty research grant, and travel grants. The new PhD grant is a result of documenting our ME and ECE doctoral program graduation outcomes for IUPUI-based students.
- 2) Nominations for IUPUI Graduate Fellowships (PhD and MS) for 2012-13 are due from departments to Valerie Lim by Feb 20th.

Attachment 4: Faculty Senate Report from Computer Resources Committee

February 2012 Faculty Senate Meeting

G Drive Discussion

The CRC discussed the condition of the G drive and would like to ask for feedback on the following:

1. What is the purpose of the g drive? We as a school need to define the purpose of the G drive, and then we can determine how to clean up the drive.
2. Should the g drive be used for archiving?
4. Is the purpose of the g drive for school/committee use?
5. We feel that a uniform definition of archiving is needed.
6. If we want to archive, how often?
7. We can utilize resources provided by UITS to archive data.

If you could provide feedback to the CRC it will help us to resolve this issue. etcrc@oncourse.iu.edu or you can send directly to Connie cjustice@iupui.edu.

CRC Response to IT Policies

The CRC read the below policies and provided feedback to UITS:

IT-01 Appropriate Use of Information Technology Resources (approved May 2006):

<http://protect.iu.edu/cybersecurity/policies/IT01>

IT-02 Misuse and Abuse of Information Technology Resources (approved May 2006):

<http://protect.iu.edu/cybersecurity/policies/IT02>

IT-03 Eligibility to Use Information Technology Resources (approved May 2006):

<http://protect.iu.edu/cybersecurity/policies/IT03>

IT-07 Privacy of Electronic Information and Information Technology Resources (approved January 2008):

<http://protect.iu.edu/cybersecurity/policies/IT07>

IT-11 Excessive Use of Information Technology Resources (approved May 2006):

<https://protect.iu.edu/cybersecurity/policies/IT11>

IT-19 Extending the University Data Network (approved September 2008):

<http://protect.iu.edu/cybersecurity/policies/IT19>

IT-20 Wireless Networking (approved September 2008):

<http://protect.iu.edu/cybersecurity/policies/IT20>

The CRC provided the following feedback:

Eric,

Per Dean Russomanno's request, the faculty Computing Resources Committee met and have the following comments about the polices:

Overall comments:

The School of Engineering and Technology actually teaches IT and uses IT functions for teaching and research. In the exceptions to the Wireless and Extending the Data Network, should we address the needs of utilizing the technology for teaching and research in order to avoid conflicts in the policies for our special needs?

Under exceptions: Academic departments that teach wired and wireless networking. Must have the academic freedom to teach the technologies and research mobile devices and wireless networking without the hindrance of strict policies.

Are these policies addressing virtual resources, hardware, software and infrastructure?

IT 03 Eligibility:

Affiliates need to use departmental research.

Why do some affiliates gain access to servers and others do not even though they should have been granted access. There is no appeal policy. Big affect on research grant proposals that engage outside collaborators. Access seems to be done in an adhoc manner.

Persons affiliated with external entity

1. Extremely convoluted when trying to get collaborators to work on research or academic systems. Too restrictive. Need to define all the external collaborators in a more concise manner, seems to be lots of overlap and confusion.

How do you know if you have excessively used a system?

Attachment 5: Faculty Senate Report from Resources Policy Committee

Resources Policy Committee Report for ET Faculty Senate

All call for nominations for the 2012 Trustees Teaching Award will be sent out shortly. The call will include an attachment “TTA Guidelines” that explains the award, eligibility, documentation, etc. This prestigious \$2,500 Award recognizes those faculty with at least 3 years of full-time service at IUPUI who are deemed our “best teachers” by their demonstrated teaching-related accomplishments and impact on student learning.

E&T receives an allocation of 5 Trustees Teaching Awards (see attachment “TTA Allocation Summary 2012”). In our unit, we will recognize 3 tenure-related faculty (tenure-track or tenured) and 2 clinical/lecturer rank faculty with this Award. Our E&T process calls for faculty to submit their materials (Faculty Annual Report Summary, plus up to 3 additional pages of documentation) to the Resources Policy Committee of the E&T Faculty Senate; this Committee reviews materials and selects Award recipients.

Please note the following dates and important information:

- Friday, February 10, 2012: Submission of all materials to Rob Wolter, Chair of the Resources Policy Committee; Rob’s email is rmwolter@iupui.edu. Rob has indicated that he prefers to receive electronic submissions. All materials must be received by Rob Wolter by 5:00pm on Friday, February 10, 2012; no extensions to this deadline will be granted.
- The Resources Policy Committee will meet between February 13-24 to review materials and select recipients.
- Rob Wolter will communicate to Dean Russomanno, Stephen Hundley, Sherri Alexander, and John Mainella the names of Award recipients by Monday, February 27, 2012. E&T must report names of Award recipient to the campus by Friday, March 2, 2012.

The current membership of Resources Policy Committee is as follows:

Resources Policy Committee

(2010-2011 Chair indicated with a *)

(One faculty member appointed by each department, one from the combined programs and one Dean appointed)

(Two-year term, no term limit indicated in Bylaws)

CILT Rob Wolter* Term Expires Spring 2012

ENT Brian Kinsey Term Expires Spring 2012

DCT Mary Ann Frank Term Expires Spring 2012

BME Dong Xie Term Expires Spring 2012

ECE Stanley Chien Term Expires Spring 2013

ME Alan Jones Term Expires Spring 2013

NSAAC Peter Orono Term Expires Spring 2013

MAT Chuiyuan Meng Term Expires Spring 2013

Dean Appt. John Mainella Term Expires Spring 2012