

PURDUE SCHOOL OF ENGINEERING AND TECHNOLOGY, IUPUI

Faculty Senate Meeting Minutes

FS01-4

December 11, 2001

Approved February 12, 2002

Representatives in attendance: Maurice Bluestein, Stanley Chien, Barbara Christe, Liz Coles, Mohamed El-Sharkawy, Cliff Goodwin, Keith Kovach, Laura Lucas, Razi Nalim, Ramana Pidaparti, Ken Reid, Dave Williamson, Charlie Yokomoto.

Guests: Nancy Lamm, Marvin Needler, Nasser Paydar and Oner Yurtseven.

Senate President, Mohamed El-Sharkawy, called the meeting to order at 11:05 a.m.

The agenda was adopted and the minutes of the November 13, 2001 meeting were approved after correcting the spelling of “commission” and adding “in” to Bachelor of Science in Biomedical Engineering for *Attachment III*.

Dean Yurtseven presented the Administration Report, *Attachment I*. The Indiana University budget may be cut by more than \$37 million if the proposed state plans are implemented. As a result we may see a \$13 million reduction in the repair and renovation funds that will lead to the postponement of the ET 202 renovation. Yurtseven added that if last years increase in appropriations do not offset the budget cuts; we will need to look for ways to alter our School budget. Questions were raised regarding possible cuts to the budget. Dean Yurtseven recommended a hiring freeze on the Associate Dean for Research position. Any comments, concerns or suggestions can be brought to the Budgetary Affairs Committee. Dean Yurtseven will also seek feedback at the department chairs meeting.

The IUPUI plan will not go through the December Purdue University strategic plan meeting. The Doctoral Engineering programs appear to be the stumbling block.

Dean Yurtseven stated that the ConnectTech 2001 event was well attended. As a result, IUPUI will continue to host the event annually. He commended Teresa Bennett, Co-Chair of ConnectTech, for her outstanding work on the event. Unfortunately, Teresa Bennett is leaving our School on December 31st. She accepted a new position with Purdue University West Lafayette. We thank Teresa for her excellent service and wish her the best of luck in her position.

With the holiday break approaching, Dean Yurtseven cautioned everyone on building security. Thefts occurred in our School during Thanksgiving break. Those working during break should make sure to lock the doors before leaving and alert authorities of any suspicious individuals or unusual activity.

Reports from Standing Committees

Faculty Affairs Committee

Marvin Needler, chair, announced that he and Nasser Paydar met with the Testing Center regarding the Testing Center's capability to create a form that would give the flexibility of the Purdue University - West Lafayette evaluation form. The Testing Center indicated a willingness to work with us to create the kind of form that the FAC has been discussing. However, they also indicated that they had an inventory of forms sufficient for the Spring 2002 semester. It was tentatively decided to make use of the forms so that any changeover would occur at the end of the academic year -- and to save the considerable cost of duplicating forms. Marvin also announced that he had been looking into whether there were any plans to use a University-wide scale for the student/instructor evaluations. He corresponded with Trudy Banta to see if such a study was underway. She suggested only an initial query had been made.

The committee is also working on the peer review process. It was suggested that we encourage third year review candidates to seek assistance on peer review due to the fact that it is the first item listed on the promotion and tenure documents. Student evaluations follow as the second item. Peer reviews may also assist candidates in receiving Excellence in Teaching awards. Needler added that the School could receive assistance with the peer review process from FACET. Bob Orr in the Department of Computer Technology is the current FACET Director. It was noted that the following faculty members in our School are members of FACET: Eugenia Fernandez, Cliff Goodwin and Erdogan Sener.

Charlie Yokomoto questioned whether or not the peer review program would be mandatory or voluntary. Dean Yurtseven explained that the School Administration is not making the program mandatory and added that the faculty senate would decide on a mandatory or voluntary peer review program. Currently, the peer review program is voluntary. Needler will bring the peer review plan details to the January Faculty Affairs Committee meeting and would like to receive feedback from senators. .

Educational Policy Committee

Nancy Lamm, chair, presented for senate approval, the following three new course requests for the Department of Computer Technology:

1. CPT 315 - Introduction to Multimedia Programming (3 cr.)
P: CPT 223 or CPT 212.

An introduction to computing concepts in multimedia development. An integration of the science behind multimedia including compression algorithms, analog/digital conversions, media filtering, streaming media and XML-based languages. Lecture and laboratory.

2. CPT 316 - Introduction to Virtual Reality (3 cr.)
P: CPT 223 or CPT 212

Explore concepts of 3D imaging and design including primitive shapes, transformations, extrusions, facesets, texture mapping, shading and scripting. Lecture and laboratory.

3. CPT 317 - System and Network Administration (3 cr.)
P: CPT 307 and CPT 286

Fundamental concepts of system administration. Design and administration of network servers and workstations. Focus on basic network concepts such as user account administration, resource allocation, security issues, and Internet service management. Lecture and laboratory.

Note: These courses are already offered and taught by CSCI. Since CPT students need to take CPT courses for credit, these new course numbers will accommodate that need. CSCI will continue to teach the courses and the CPT department will receive the tuition dollars from the CPT students enrolled in these courses.

The senate approved the new course requests.

Nancy Lamm also presented, for senate approval, a new Certificate Program in Leadership Studies for the Department of Organizational, Leadership and Supervision.

According to Cliff Goodwin, Department Chair, the new certificate program is market driven and was created as a result of the requests from students outside of the School. The proposed Leadership Certificate Program does not include any new courses. The program is comprised of existing courses.

The senate approved the new certificate program request.

Reports of Representatives

IUPUI Faculty Council

Representatives to the IUPUI Faculty Council are Marvin Needler, David Williamson, and Charlie Yokomoto.

Marvin Needler reported that Chancellor Bepko made a brief report on the state's financial crisis and its impact on IUPUI. President Galanti made a brief report on the action of the IU Board of Trustees including the status of student housing. The value of "N" was selected and voted to be 52 such that the representation in the Faculty Council will remain unchanged. The Discussion and Vote on IUPUI Policy on Lecturers was removed from the agenda. Cheryl Sullivan gave an extensive report on Athletics. The rest of the agenda was cut to allow for the Chancellor's "State of the Campus" Address at

4:00. At 5:00, there was a ceremony for some of the senior faculty. Charlie Yokomoto from our school was so honored for his 31 years of service to IUPUI.

Charlie Yokomoto added that after much debate and dissention, the Allied Health Task Force deemed Dean Sothmann's latest plan as "feasible". The senate approved the Doctorate program in Physical Therapy in the School of Allied Health. The work on the student housing project ceased. The plans with the outside housing construction agents fell through. The University is considering taking the project in-house. The faculty council reallocated senate seats, however the School of Engineering and Technology did not gain or lose any seats.

With no other business or announcements, the meeting adjourned at 12:10pm.