

Minutes
March 7, 2000
FS99-6
FACULTY SENATE MEETING
PURDUE SCHOOL OF ENGINEERING AND TECHNOLOGY, IUPUI

Approved April 11, 2000

Representatives in attendance: Yaobin Chen, Liz Coles, Bill Conrad, Elaine Cooney (for Ken Reid), M. El-Sharkawy, Cliff Goodwin (for Andy Schaffer), R. Nalim, Rich Pfile, Ramana Pidaparti, Joy Starks, Ed Sullivan, A. Ungan, Jamie Workman, Charlie Yokomoto.

Guests: Nasser Paydar, Ken Rennels, Harriet Wilkins, Oner Yurtseven.

Senate President, Bill Conrad, called the meeting to order at 11: 06 a.m.

The agenda was adopted and the minutes of the February 8, 2000 meeting were approved.

Dean Oner Yurtseven, presented the Administration Report, *Attachment I*.

Reports of Standing Committees

Faculty Affairs Committee

Cliff Goodwin, chair, reported that the committee is working on the Student Evaluation of Course and Instructor form. Several focus groups are collecting information about student satisfaction with the quality of their SET academic program. The committee hopes to use feedback obtained from this study in reworking the evaluation form.

Suggestions made at the senate meeting included:

- (a) Two separate sections, one for instructor related questions and for course related questions.
- (b) Current form is too long; make it shorter.
- (c) Distribute form during the middle of the class not at the end.
- (d) Do not distribute Outstanding Faculty ballot with evaluation form.
- (e) Questions on CNC labs should be separated from questions on non-CNC labs.
- (f) Form should be developed for team taught courses.
- (g) Lecture only courses should not include laboratory related questions.

Students should be encouraged to take their time when completing the form and faculty should stress the importance of student feedback. Faculty may forward suggestions or recommendations to Cliff or their committee representative. The committee has already received some suggestions for consideration.

Nominations Committee

Elaine Cooney, chair, announced the committee is in the process of preparing the ballot for election of 2000-01 committee members. Each department representative has

received a list of committees and slots their department needs to fill. Candidates are needed to run for Senate President. Ballots will be distributed after Spring Break.

IUPUI Faculty Council

Charlie Yokomoto reported on the March 2 meeting. Vince Sheehan, UITS Director, gave some background information on computer security measures. Athletic Director, Michael Moore, answered questions regarding the size of the athletic budget. Moore stated that most of the \$2.7 million dollar budget goes for salaries and scholarships. Chancellor Bepko added that the IUPUI money comes from auxiliary funds (not the state). Chancellor Bepko reported that some issue papers regarding the Indiana Community College, which were meant for internal discussions only, were circulated to the Indiana Commission for Higher Education. Issues raised included, whether any campus should award any more associate degrees, and whether all campuses should cease to offer remedial instruction. It was stated a lot of unknowns exist and both issues will likely die. Trudy Banta announced that the latest version of the "IUPUI Vision Statement" and the "Self-study for Campus Climate for Diversity Review" are available on the web: <http://www.planning.iupui.edu>. Harriet Wilkins, Acting Chair of the Nominating Committee, reported that the at-large ballots have gone out but the committee is concerned because not enough nominations were made by the faculty. Faculty should be encouraged to participate and become involved in the council. Regarding changes to the constitution, the new name for the Mediation Committee, will be the "IUPUI Faculty Grievance Advisory Panel". In addressing grievance issues, the "Faculty Grievance Advisory Panel" will be more informal while the "Boards of Review" will continue to be formal. A draft of the Emeritus Policy was introduced; currently no criteria for establishing emeritus status exist. After discussion, the policy was sent back to the Faculty Affairs Committee for revisions. The Board of Trustees endorsed the changes to the Review and Enhancement Policy.

Council for Undergraduate Learning

Bill Conrad read the following report submitted by David Bostwick.

The last CUL meeting occurred on Wednesday, February 16, 2000.

Preparation for the forthcoming Urban Universities Portfolio Project site visit on March 27-28 was the principle topic for the agenda. A special Portfolio Project web site is under construction and once operational representatives from each academic unit will be invited to contribute examples of outstanding models or very successful projects.

Three faculty associates have been appointed to gather information about how the Principles of Undergraduate Learning are being taught, learned, and assessed across the campus; they will be asked to examine progress reports furnished by each academic unit in order to identify best practices for a video or feature to become a component of the Portfolio and/or report for North Central. A meeting between these associates and the CUL/PRAC representatives from each academic unit will be one of the initial steps in this process.

Several questions and comments were made about a process whereby the Athletic Department has decided to bestow special recognition upon a student athlete due to athletic prowess when in fact that individual has left the campus without earning a degree. Some believed this action offers a poor signal to the campus and the community about what is important and campus priorities. Others considered the action appropriate but ill timed until such time as the student may eventually earn a degree. Eventually this discussion was concluded by two motions: 1) “to ask the Athletic Affairs Committee to re-examine the policy on retirement of a student athletic jersey,” and 2) “to ask that the Athletic Affairs Committee remove the athletic jersey in question from public display until the student receives a degree.” Both motions passed.

Resource Policy Committee

Ken Rennels, chair, distributed information outlining the IUPUI Undergraduate Research Opportunity Program. The program is soliciting proposals from students who are involved in research/creative activities. Eligibility and requirements are detailed on the website: <http://www.urop.iupui.edu/Call.html>. The deadline for submission of proposals is March 15. At the Friday, March 3, 2000, IUPUI Undergraduate Research Symposium fourteen students presented papers. Two students making presentations were from the School of Engineering and Technology.

Other Business and Announcements

Bill Conrad informed faculty of a recent email from Peggie Weeks, NSF Program Director, announcing availability of funds for proposals dealing with articulation partnerships between AS and BS programs. Dean Yurtseven suggested faculty interested in putting such a proposal together should contact Dave Bostwick for assistance.

The meeting adjourned at 11:48 a.m.

Dean's Report for March 7, 2000 Faculty Senate Meeting

Academic Programs

Three more articulation agreements have been signed with Vincennes University last month. Computer Programming Technology-AS degree holders from Vincennes University may now either continue in our Computer Technology-BS or Organizational Leadership and Supervision-BS program with almost all of their AS degree courses counting towards the BS degrees.

IUPUI Program Reviews for EET and MET were completed during February 21-23, and March 1-3, 2000 respectively. The initial feedback and the exit interviews by the visiting teams indicate that our programs in both departments are healthy and thriving. The faculty and the staff of both departments put excellent documents together and impressed the reviewers with their hard work, collegiality, and hospitality. The alumni and the current students also provided good feedback on the programs.

Our Interior Design faculty and staff put together a successful "Design Interaction Day" for all interior design students and faculty in central Indiana. Liz Coles and Carol Brown are to be commended for this highly visible event.

Bridge Building Competition for middle school students, sponsored by ASCE, NSPE, and other professional engineering societies took place on February 20, 2000 in the ET Building. The event was the kick-off for the National Engineers Week. Hadi Yamin from the Department of Construction Technology helped organize the event and represented our school.

IEEE Student Chapter organized "Gadget Competition" among the students in the school. The event sharpened the design skills of many of the participants.

The spring semester School Job Fair attracted over forty companies and more than two hundred students last Thursday. The event took place at the University Conference Center. Patrick Gee, Jennifer Yackey, and several staff members deserve congratulation for the successful arrangements.

IUPUI Campus Day was held last Sunday with several hundreds potential students, parents, and friends visiting the campus and talking to many program representatives. Again, Patrick Gee, Larry Hill, and the staff of the Academic Programs Office helped organize our school's participation. Special thanks go to several of the department chairs and faculty members who fielded questions and made presentations.

Freshman Engineering Program held its first Scholarship Day for several academically talented high school seniors and their parents, also last Sunday afternoon. Laboratory tours, question and answer sessions for parents, and scholarship interviews for students

were conducted. Our engineering department chairs, Freshman Engineering Program Director as well as several faculty were at hand to launch the events. Janet Meyer deserves special recognition for putting the program together.

Awards and Recognitions

Congratulations to Jack Zecher for his continuing productive publishing activity. His most recent Multimedia CD appeared as a SDC Publications "Parametric Modeling with Mechanical Desktop 4".

Ramana Pidaparti, Akin Ecer, and Stephen Hundley have received International Travel Grants from Purdue University. Congratulations to all three.

IUPUI Chapter of the National Society of Black Engineers was again selected as the best chapter of the region, third year in a row. Congratulations to the Chapter President TyRee Ampey and his fellow officers.

Stephen Hundley received this year's Midwest Creative Achievement/Publication Award College and University Personnel Administration. We extend our congratulations to Stephen.

Budget Planning Presentation

Our school's presentation for 2000-01 budget planning took place on February 24, 2000. The attached documents were sent in advance to the campus administration and to the members of the IUPUI Faculty Council Budgetary Affairs Committee. The PowerPoint presentation made on February 24 is available in the "G" drive of our computer network system for any faculty and staff to view.

Attachments: 1999 Planning Summary for The School of Engineering & Technology
School of Engineering and Technology Significant Accomplishments of
1999 (are available from your department representative)