PURDUE SCHOOL OF ENGINEERING AND TECHNOLOGY

<u>Faculty Senate Minutes</u> <u>December 14, 2004</u>

Representatives in Attendance: Hasan Akay (alternate), Bill Conrad, Barbara Christe, Jie Chen (alternate), Gabe Chu, Jan Cowan, Hazim El_Mounayri, Charlie Feldhaus, Andrew Hsu, Chul Kim, Brian King, Tim Price, Ken Reid, Paul Salama, Adam Siurek (alternate), Jan Stevens (alternate), Ed Sullivan (alternate), Charlie Yokomoto, Jack Zecher

Guests: Ed Berbari, Nancy Lamm, Tiffany Persson, Ken Rennels, Marj Rush-Hovde, John Schild, Terri Talbert-Hatch, Dean Yurtseven

Meeting began at 11:00 a.m.

The minutes from November 9, 2004, were motioned for approval by Tim Price, others in attendance agreed. Copies of the minutes are not distributed at the meeting, but can be found at: G\COMMON\Senate documents.

Special Report – Logo Information and School Website

Tiffany Persson and Terri Talbert-Hatch presented information on the school logo. Dr. Yurtseven and Terri attended a meeting with Hetrick Communications and viewed a study they did on IUPUI logos, and their recommendations after the study. The company talked to people on the street and interviewed various departments. One problem the company identified was the use of many different logos, which offered confusing words and images to the public. Terri advised we have the two best universities in Indiana and two world renowned universities in general and that is what should be promoted. Many people, when interviewed, thought our current logo was for Indy Parks and Recreation. The company gathered all the logos used by all the schools and departments and found there were too many logos being used.

The school would like to prohibit all logos except the IUPUI logo for the future. Terri advised we can continue to use any items with the logo, but as new materials are developed, use the IUPUI logo. Terri also showed other campus logos from UK, ASU, and the University of Connecticut. The campus is making these suggestions and the dean has asked for the school to adhere to this request.

Tiffany displayed the new website she is working on for the school. There were two goals for the website, 1) to reorganize the menu system, be able to get the information in a quickly and timely manner without confusion and 2) make it easy/desirable for people to return to the website. The website is divided into two groups, information is offered between the school and general information, along with a news story area. The pictures on the website will change periodically. John Schild wondered if the pictures would be mainly from our school, or school wide. Tiffany advised they would mainly be from our school. Everyone felt the site looked good. Tim asked if it will be in flash, Tiffany advised she was not using flash. Marj Rush-Hovde asked if the website had been run through Bobby, Tiffany is running it through them for results. Hasan Akay asked how this prints out and Tiffany advised it is a fixed width and will print on one page.

Tiffany informed Faculty Senate the new IUPUI page currently cuts off part of the text width. Someone asked about the turning wheel logo and it will not exist anymore; the dean suggested we no long have our own logo. This is not a mandate, but a recommendation from Dr. Yurtseven. Some in the group felt the Purdue of School of Engineering and Technology on the website could possibly be larger. Some had concerns that we will no longer have an outstanding logo for our school.

Troy Brown met with the IUPUI Executive Committee twice after he sent the email request to remove the campuscape logo from school web pages. As a result, with the Chancellor's involvement, the request was withdrawn. The reason for this is that there is an IU system-wide committee looking into branding and logos. Mary Fisher of the School of Nursing is on the committee and may be contacted for information.

Dean Yurtseven presented the Administration Report (Attachment 1).

Academic Programs:

The ET school enrollment is down 13.9% in headcount and 17.3% in credit hours at this time, compared to enrollment figures for December 2003. The figures are hard to compare to last year at this time when Peoplesoft was not being used. Approximately 80 students have not registered due to financial aid problems and some students are waiting for certain dates to register so they can pay later.

The Chancellor is willing to give some base funding for research space; Biomedical Engineering and the School of Science were asked to come up with a plan.

Dr. Yurtseven advised there is no budget information at this time for next year. They should have some information after January, will look at spring enrollment and spring funding. The new governor could affect us, but the school has no information at this time.

Faculty News:

- Jan Cowan received \$10,500 funding from IUPUI International Development Fund.
- Gabriel Chu received \$2,915 Grain-in-Aid for research from IUPUI.
- Pat Fox received \$1.330 Grant-in-Aid for Service from IUPUI.
- Peter Orono received \$10,000 IUPUI Speical Focus Gateway Development Fund.
- Dong Xie submitted a Disclosure of Invention on "Improved Glass-Ionomer Compositions for Dental Applications."
- Razi Nalim was awarded Fulbright Scholarship to spend spring 2005 semester for lecture and research.
- Pete Hylton published "60th Anniversary History of the Sports Car Club of America."
- Connie Justice and David Dellacca have been selected to become faculty members of Purude University CERIAS group.

Events:

November 15th Guidant Foundation was acknowledged as the 2004 Outstanding Corporation by the Indiana Association of Fund Raising Professionals. ET nominated the corporation for their \$1.9M gift for Biomedical Engineering.

On November 17th the school sponsored a one-day workshop "Secure Indiana" for information technology professionals to educate them about network security. The event was held at the University Place Conference Center, over 100 IT professionals attended. The co-sponsors were Purdue University, WL, Moser Corporation and Sun Microsystems.

IUPUI Alumni Office, along with the School of ET, hosted a luncheon for our Columbus area graduates on November 18, at the Ramada Inn, Columbus. Approximately 25 alumni attended.

School Alumni Association provided 160 personal pizza's to ET students on December 8, 2004 and solicited information from students about our school.

IUPUI Alumni Association sponsored the 2004 Holiday Night at the Children's Museum on December 8, 2004 for the alumni of six schools in cooperation with the Indianapolis chapter of the Purdue University Alumni Association. Around 600 alumni family and friends attended the event.

IUPUI Alumni Office helped organize a luncheon meeting on December 9, 2004, at Raytheon Technical Services for our school alumni employed there. Paul Salama gave a presentation to around 20 alumni members.

Staff News:

Katy Crichlow is the new Assistant Director of Development and Amy Foxworthy is a new hourly staff in the dean's office.

The school is in the process of filling the CNC Database Administrator position.

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

Administrative Report from Ken Rennels

Ken did advise Faculty Senate that Peoplesoft has agreed to be purchased by Oracle. Everything we know could change, time will tell.

SIS Update:

Grade entry will be the responsibility of each faculty member, both full and part-time. Ken feels grade entry will be incredibly easy this year and it should be a superior system compared to the past. Based on the agenda committee meeting it is very important for the faculty to submit grades. The use of proxies should only occur in rare circumstances. There are two scheduled school help sessions in ET 220, (Thursday, Dec. 16 and Tuesday, Dec. 21), along with a support

center in Cavanaugh Hall open through December 22. Materials went out to faculty and there are tutorials on the Registrar website.

Coding has been completed for 30 degree programs and the degree audits are now available for faculty use. The school has around 12 other degree programs to enter.

Online Evaluations:

As of December 14th the school had a 47% response rate for evaluations. The final response rate from last spring was 52.8% which was the first semester the online evaluation system was implemented, and there was normally an average of 57% response rate with paper evaluations. The online system was extended to Friday, December 17th to possibly improve the response rate for this semester. Marj Rush-Hovde advised Faculty Senate everyone in her class (5) did the evaluations, but it showed only a couple had been done. She questioned the validity of the reports. Hasan Akay felt the roster may be outdated. Hasan advised numbers may be inflated. Rosters were to be run after November 17th, which was the last day the students could drop without dean's signature.

Spring Enrollment:

Spring enrollment is currently low (as reported by the dean). Ken feels the trend is pretty good for projected numbers. The dean's office hopes to match the numbers of last spring. Terri Talbert Hatch and others are trying to contact students; they sent post cards and advised faculty to remind students. Ken did advise Faculty Senate that campus enrollment is down 8.0% (credit hours) and 8.4% (headcount).

PUL Review:

The campus is reviewing the Principles of Undergraduate Learning (PUL). This initiative has had reiterations, which included a town hall meeting on November 8th. Charlie wants to make sure ET's voice is heard. The school will hold a mini town hall meeting for ET in January for interested faculty. There will be more details of PUL information at the convocation on January 5th.

Faculty Senate Concerns:

Ed Sullivan asked about spring enrollment and financial aid difficulties. Ken feels they are getting close to resolving all fall financial aid troubles. Dean Plater admitted in the Sagamore newspaper of the problems and apologized to students. Spring semester will be the second time financial aid is under the new system (Peoplesoft), there could still be some difficulties.

Paul Salama questioned the idea of extending evaluations; students could have a negative response after final exams. The dean's office is worried and thought about this but decided to go ahead and extend evaluation; Ken advised there is a risk of this. The dean's office purposely did not advise students about the extended deadline until after the first deadline was over. Faculty

mentioned some final grades could be out. Hasan is surprised at this decision. If faculty are happy with the response rate might possibly leave alone.

Charlie is surprised about some 0% figures and is wondering about this. Ed Sullivan advised giving Robyn some specifics about courses in question. Ken advised Faculty Senate to send specific course questions to him and he will communicate this to Robyn. Nancy Lamm advised one of her students could not find the evaluation in another course he/she was in.

For further details see Ken Rennels report see attachment 2.

Constitution and Bylaws Committee

Marj Rush-Hovde advised of the following changes to the constitution:

- 1. At least 60% of the voting members of the Senate shall hold tenured or tenure-eligible appointments. Faculty Senate passed this amendment.
- 2. Advised of an amendment to add a Computing Resources Committee to the committees (Section V of the Bylaws). The committee would have one member from each department or program. The administrator responsible for information technology in the school will serve *ex officio* and without vote. The chair for the committee will be elected annually by Faculty Senate (from members in the committee). Members shall serve 2 year terms, with half of the members elected alternately. This committee will review and advise the dean and the school on various policies and matters regarding computing facilities and resources within the school. The committee will meet monthly or on an as needed basis during the academic year. The nomination committee will try to find members in the spring for this committee. Faculty Senate passed this amendment.

The committee will look at the promotion and tenure 3 year review process at the next meeting.

Marj advised Faculty Senate committee members the other members on the Constitution and Bylaws committee are Hasan Akay, Jan Stevens, and Charlie Yokomoto.

Student Affairs

Nancy Lamm advised her committee tries to encourage and send students to Student Affairs. The committee is still trying to get benches for the SL building but is not making much progress on this request. Nancy has learned it would be within code to have the benches, and has sent communication regarding this to the Dean. The committee will continue to work on this matter.

Nancy also mentioned the smoking and debris on the second floor of the ET building (area near the gerbil tube). It is not very pleasing to look at and the committee is looking for ways to enforce the smoking rules.

Budgetary Affairs

Rich Pfile advised the committee met on December 5th and had a lengthy discussion regarding financial issues. There are several unknown factors at the time of the meeting; the actual cost of renovations and spring enrollment numbers. The committee will meet early in spring after spring enrollment data and the renovations costs are known. The school needs to maintain a cash reserve cushion to stay financially sound and the use of cash reserves was discussed. Cash reserves are used to fund part-time faculty, CNC equipment, new faculty start up costs, student recruitment, certain staff members, and graders for the graduate program. Depending on what happens with spring enrollment and renovation costs, the committee may need to make recommendations to the dean for selected areas to cut. If you would like to have an input into the process, make your thoughts known to a Budgetary Affairs committee member.

Rich advised the school gets cash when enrollment goes above a certain base and gets cash from research indirect cost recovery. The school has a very generous policy regarding returning research dollars to PIs and the Budgetary Affairs Committee feels the school does not keep as much research income as other schools. The Budgetary Committee discussed the research issue to see if some changes should be made in research allocations. Finances may be tight for the future.

For research the school has to pay \$350,000 to central administration from indirect cost recovery. The school gets 20% of the indirect costs which has not been enough to cover the expected allocation. Dean Yurtseven said, the last two years have been in the negative, but the school has not stopped giving research dollars out because they feel it is important. Hopefully in years ahead we will recover the \$350,000. Hasan feels the school needs more research. Ed Sullivan asked if committee has any contingent plans/ideas to recommend. After spring enrollments the committee will look at the budget picture. If it looks like we will be going through cash too quickly, will look at other areas monies are going out.

Charlie felt you have to be in debt for so long and then the campus will control the funds. The school (ET) cannot ask the school (IUPUI) for money for deficit since they (IUPUI) will give money to schools that will best use the monies.

Rich advised Faculty Senate Cliff Goodwin and Yaobin Chin are on the committee.

Educational Policy Committee

Cliff Goodwin did not attend Faculty Senate; Bill Conrad distributed a handout with new course information from the Educational Policy Committee. The information was posted on the G drive also.

The following new courses were approved by Faculty Senate:

CIT 206 – Advanced Applications and Desktop Publishing (3 credit hours)

CIT 190 – Freshman Project (variable 1-4 credit hours)

BME 222 – Biomeasurements (4 credit hours) with co-requisites of Math 261 and Physics 251

BME 496 – Biomedical Engineering Design Projects (variable from 1-3 credit hours)

BME 497 – Directed Reading in Biomedical Engineering (variable from 1-3 credit hours)

Jack Zecher mentioned Adam Siurek has had conversations with Joy Starks regarding the CIT 206 title. Jan Stevens and Joy Starks will change the name to Advanced Business and Presentation Applications in January once the course has been approved.

Adam feels the CIT course offers a small amount of desktop publishing and this would not do justice to the title. Jack agreed to approve the course, with name change to take place in January. Ed Sullivan advised Joy is fine with the name modification for the course.

The Educational Policy committee advised Faculty Senate they were considering the following new co-op and internship courses and will submit its recommendations to Faculty Senate at the February meeting. The committee recommended senators to voice any concerns regarding these courses to their department committee representative prior to the January 26, 2005 meeting.

BME Co-op and Internship new course requests are:

Cooperative education courses: C 198, C 298, C 496, C 498

Internship courses: I 198, I 298, I398, I496, I498

The committee approved some new guidelines and they are as follows:

- 1. The Educational Policy Committee will meet the last Wednesday of each month. Committee members are to receive any documents in question 5 days prior to this meeting, anything received after the 5 days will be on the next meeting agenda.
- 2. A review of the committee's meeting minutes containing any recommendations will be attached to the senate's meeting agenda.
- 3. Ken Rennels has agreed to place the Purdue forms on the school's G drive for review by all faculties at least five days prior to the education policy committees regularly scheduled meeting.

IUPUI Faculty Council

Charlie Feldhaus did not attend the meeting sine he was at another meeting. Ed Berbari did attend and reported the following items.

The Chancellor's report indicated the Law School Dean is retiring. The administrative review panels for Vice Chancellor Trudy Banta and Dean Valerie Eickmeier (Herron/Art) have been convened and will begin working on these reviews. The panel for Dean Darrell Bailey (Informatics) is being confirmed.

A commission composed primarily of non-government, non-university members studied the state's higher education system. They called for reduced undergraduate enrollments at Purdue and IU. In addition the commission identified IUPUI as a major research campus.

The budget for the state is not real good at this time. The Chancellor feels the governor will be forward on what is and is not available.

The Mission Differentiation statement was discussed at Faculty Council. This statement communicates who we are, what we want to be and what we want to do as a school. Someone has questioned the need to make the document show our distinctions and not show negativity toward Bloomington. The Medical School is seen as a positive academic area in our school. The Mission Differentiation statement went around in draft form for internal use. The student representatives from Undergraduate Student Government commented somewhat negatively about the statement and felt the undergraduate education information fell short in the statement. The group also felt stronger language was needed to emphasize commitment to diversity and civic engagement. The campus is also looking at student representation from other committees.

Charlie Yokomoto felt it was good to see the students involved (5 vocal students attended meeting). The student assembly is not currently ready to endorse the Mission Differentiation statement as it currently reads.

Nominations Committee – No Report

<u>Graduate Education Committee</u> – No Report

Resources Policy – No Report

Grievance Board – No Report

Purdue Intercampus Faculty – No Report

Purdue Technology Senate – No report

Old Business – No Report

New Business

Rich Pfile read a Memorial Resolution on behalf of William Seibert. Mr. Seibert was a Professor Emeritus of Electrical Engineering Technology at IUPUI for 22 years. He started teaching part time in 1973, hired full time in 1977, promoted to full professor in 1985, and served as chair of Electrical Engineering Technology from 1978 to 1986. He passed away on May 23, 2004, in Noblesville, Indiana. Rich worked for Mr. Seibert part time. Faculty Senate resolved the memorial resolution to be in the minutes and can be found at the end of this document.

Ken Rennels, in accordance with Faculty Constitution and Bylaws, asked the group to approve the December 2004 graduates; they were approved.

Bill asked if Faculty Senate wanted to approve the Mission Differentiation statement based on the student's concerns (formally as a school). Hasan asked if it was discussed previously; Bill advised he sent various copies to the G drive. The school does not have to approve the statement, although some other schools have. Bill inquiring if we should send any approval, no one responded.

One correction to note, Dec 27th is the first date students can see their grades. Charlie advised they will still see what grade they have on Oncourse.

Bill Conrad advised Faculty Senate of the ASEE December issue of Prism and the "Engineering for Everyone" article. The article gives reasons to make all students Technology literate. This could serve as PUL information possibly and would be a good learning objective for non engineering students.

The meeting ended around 12:15 p.m.; the next meeting will be on Tuesday, February 8th, 2005.

Attachment 1

Dean's Report for December 14, 2004 Faculty Senate Meeting

Academic Programs

• Our student enrollment is down 17.3% in headcount and 13.9% in student credit hours for spring 2005 semester as compared to the enrollment figures of December 2003.

Faculty News

- Jan Cowan received \$10,500 funding from IUPUI International Development Fund for his proposal, "ART MARKET: Sustainable Shelter/Livelihood for Indonesian Artisans".
- Gabriel Chu received \$2,915 Grant-in-Aid for Research from IUPUI for his proposal, "Mechanical Property of Tissue Engineered Rat Femur Bone".
- Pat Fox received \$1,330 Grant-in-Aid for Service from IUPUI for her proposal, "Reviving the Engineering Technology Council of ASEE".
- Peter Orono received \$10,000 IUPUI Special Focus Gateway Development Fund for his proposal, "Reverse Engineering of 2-Cycle Gas Weed Trimmer".
- Dong Xie submitted Disclosure of Invention on "Improved Glass-Ionomer Compositions for Dental Applications".
- Razi Nalim was awarded Fulbright Scholarship to spend spring 2005 semester who will lecture
 and conduct research in "Computer-Aided Design and Combustion Study of Small InternalCombustion Engines to Reduce Hydrocarbon and Particulate Emissions" in Sri Lanka.
- Pete Hylton, a serious sports car enthusiast, published "60th Anniversary History of the Sports Car Club of America."
- Connie Justice and David Dellacca have been selected to become faculty member of Purdue University CERIAS group.

Events

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- Our school co-sponsored a one-day workshop "Secure Indiana", to inform and educate the
 information technology professionals about network security on November 17, 2004 at the
 University Place Conference Center. Over 100 IT professionals attended the workshop. The other
 co-sponsors were Purdue University, WL, Moser Corporation, and Sun Microsystems.
- IUPUI Alumni Office helped us to hold a luncheon for our Columbus area graduates on November 18, 2004 at Ramada Inn, Columbus. About 25 of our alumni attended and they were briefed on the most recent news and developments about IUPUI and our school.
- School Alumni Association provided 160 personal pizzas to our students on December 8, 2004 at SL 165 and solicited input from each about the School.
- IUPUI Alumni Office organized the 2004 Holiday Night at the Children's Museum on December 8, 2004 for the alumni of six schools in cooperation with the Indianapolis chapter of the Purdue University Alumni Association. About 600 alumni family and friends enjoyed food, rides, exhibits, and entertainment.
- IUPUI Alumni Office helped us to have a luncheon meeting on December 9, 2004 at Raytheon technical Services for our school alumni who work there. Paul Salama gave a technical presentation and about 20 of our alumni members attended.

Staff News

- We have two new staff members who joined the Development and External Affairs team. Katy Crichlow is our new Assistant Director of Development and Amy Foxworthy is a new hourly staff.
- We are in the process of filling the CNC Database Administrator position. Offer has been extended and we are waiting for paperwork completion.

Attachment 2

Undergraduate Programs Report for Faculty Senate December 14, 2004

SIS Update

1. Fall Semester grade entry will be responsibility of faculty member. In consultation with the Agenda Committee of the Faculty Senate, the following policy was developed for fall 2004 grade entry and distributed to faculty on December 9th:

School Grade Submission Policy

Assigning and submitting grades is the responsibility of the faculty, both full and part-time, of the School of Engineering and Technology. This responsibility cannot be delegated to staff or teaching assistants. Therefore, *it is expected that each faculty member will enter, verify and submit the grades for those courses which they are faculty of record*. The use of proxies should only occur in rare or unusual circumstances. Approval for the use of a grade entry proxy must first be obtained from the Associate Dean of Undergraduate Programs or Associate Dean for Graduate Programs prior to the submission of the campus request.

2. The SIS Implementation Team will hold two grade entry help sessions for faculty:

Thursday December 16, 3:00-6:00p in ET 220

Tuesday December 21, 3:00-6:00p in ET 220

Additionally, IUPUI has grade entry support available as follows:

OneStart Faculty Support - Beginning Tuesday, Dec 14 through Wednesday, Dec 22 the Office of the Registrar will open to faculty Cavanaugh Hall 136 as an OneStart final grade support center. All faculty requiring assistance with OneStart grade submission are welcome. Phone support is also available at 274-1508.

Oncourse Faculty Support - Questions about Oncourse Grade submission should be directed to the UITS Support Center at 274-4357.

 The SIS implementation team has completed coding for 30 degree programs in the school and the degree audit are now available for faculty use. Approximately 12 degree programs remain to be coded.

On-Line Course/Instructor Evaluations

The response rate for the fall semester is 47.1% (8:30a, December 13). This compares to the final response rate of 52.8% for spring 2004 which was the first semester the system was fully implemented and a typical 57% response rate for paper evaluations. The availability of the on-line system will be extended to Friday December 17th in order to improve this fall's response rate.

Spring 2005 Enrollment

As of Monday December 6th, E&T enrollment for the spring semester is down 13.95% (credit hours) and down 17.88% (headcount) compared to the same point last year. Campus enrollment is down 8.0% and 8.4% respectively. Terri Talbert-Hatch's office is taking action to contact student who have not yet enrolled to provide them assistance in the process.

PUL Review

The campus is in the process of reviewing the Principles of Undergraduate Learning (PUL's). Several initiatives are underway for faculty input including a campus town hall meeting on November 8th, Program Review and Assessment Committee (PRAC) meeting on December 9th and various Communities of Practice meetings. E&T will hold a school town hall meeting for interested faculty in January to develop the school's feedback to the campus committee.

Memorial Resolution on Behalf of William L. Seibert

September 10, 1920 – May 23, 2004

William L. Seibert, 83, died on May 23, 2004 in Noblesville, Indiana, where he had been residing since his retirement on July 1, 1988. Professor Seibert was Professor Emeritus of Electrical Engineering Technology in the Purdue University School of Engineering and Technology at IUPUI where he served the department, the school, and the students with dedication for 22 years.

Professor Seibert was born in Taylorville, Illinois on September 10, 1920. After high school, he served in the US Armed Forces and was a World War II veteran. He earned his Bachelor of Science degree in Electrical Engineering, Purdue University in 1955 and his M.S. degree in Engineering from Purdue University in 1972.

Professor Seibert had a lengthy, successful industrial career before entering the academic world. He worked at the Federal Aviation Administration, Hazeltine Corporation, NASA Lewis Research Center, Magnavox Corporation, Allison Division of General Motors Corporation, and Radio Corporation of America. He received seven patents during his career in industry. He earned his degrees while working full time.

Professor Seibert started teaching part time in the Electrical Engineering Technology program in 1973 at the Purdue University Regional Campus at Indianapolis on 38th Street. He was so well liked by the faculty and students that he was hired full time in 1977. He was promoted to Full Professor in 1985. He served as chair of Electrical Engineering Technology from 1978 till 1986.

Professor Seibert's contributions to the school were principally his teaching and counseling of students. He dedicated his career to these responsibilities. He was always willing to teach the courses that were needed to fulfill students' plans of study. He had an endearing reputation among the students as one who would work tirelessly to solve students' academic and personal problems. As an advisor, he met with students and counseled them regarding their academic problems in electronics and electrical engineering technology. He counseled many students about personal problems as well as academic issues and it was not unusual to see a line of students outside his office. Several of these students continued to contact him for counseling and advice up until his death.

Professor Seibert is especially remembered for his warm-heartedness shown in the many acts of kindness to students. His genuine concern was displayed in so many acts it is impossible to give justice to them in this short memorial, but several stand out. He once took it upon himself to sell a car for a student who had accepted a job in Arizona and didn't have time to sell it herself. He loaned money to students for tuition and books fully knowing that he would not always get paid back. He worked on programs for handicapped students. These acts of compassion that have affected so many people will not be soon forgotten.

While he was chair of the department, he fulfilled his academic administrative role well. Notably, he also worked many hours on implementing technology, such as installing and maintaining the school's satellite antennas and communication systems.

Professor Seibert was recognized for being a dedicated teacher by earning several awards. He received the Wisner-Stoelk Outstanding Faculty award in 1977, the first year he taught. He received the Outstanding Faculty Member award in 1981.

Professor Seibert was a member of the Institute of Electrical and Electronic Engineers; he was a member of Scientech; he was a member of the Noblesville American Legion, and he was a member of the Cicero Christian Church.

Professor Seibert is survived by his wife, Marjorie L. Seibert; daughter Marsha Bradley; two grandchildren; and two great-grandchildren.

THUS, BE IT RESOLVED: that this memorial resolution be adopted by the Faculty Senate of the Purdue School of Engineering and Technology at IUPUI and placed in its meeting minutes.

This resolution was prepared by Marvin Needler, Professor Emeritus of the Department of Electrical and Computer Engineering Technology, a friend and colleague of Bill Seibert for 40 years, on behalf of his students, fellow faculty, and staff.