AGENDA

1. Call to order  Professor Timothy L. Skvarenina
2. Approval of Minutes of 20 February 2006
3. Acceptance of Agenda
4. Remarks by the President  President Martin C. Jischke
5. Report of the Chairperson  Professor Timothy L. Skvarenina
6. Resume of Items Under Consideration For Information Professor Herbert L. Weith by Various Standing Committees
7. Question Time
8. University Senate Document 05-7 For Action Professor Charles E. Kline
   Nominees for Vice Chairperson of the University Senate
9. University Senate Document 05-8 For Action Professor Charles E. Kline
   Nominees for University Senate Steering and Nominating Committees
10. University Document 05-9 For Action Professor Charles E. Kline
    Nominees for Faculty Committees
11. University Senate Document 05-10 For Discussion Professor Timothy L. Skvarenina
    Change to the University Senate Bylaws
12. University Senate Document 05-11 For Discussion Professor Mark T. Morgan
    Change to the University Senate Bylaws
13. New Business
14. Memorial Resolutions
15. Adjournment
UNIVERSITY SENATE
Sixth Meeting, Monday, 20 March 2006, 2:30 p.m.
Room 302, Stewart Center


Guests: Laf Latta, Dan Leaird, Sarah Michalos and Amy Raley

1. The meeting was called to order by the chairperson of the senate, Professor Timothy L. Skvarenina at 2:35 p.m. At this time, a quorum had not been reached, but non-voting items were presented (Items 4, 5 & 6 below). A quorum was reached at 2:45 p.m. and official business began.

2. The minutes of the meeting of 20 February 2006 were approved as distributed.

3. Professor Skvarenina asked the Senate to accept a friendly amendment to remove agenda item 13 as Vice President Bottum was unable to attend the meeting. The Senate accepted this modification by consent and a motion was made to accept the amended agenda. The motion was seconded and the agenda was accepted as amended.

4. President Martin C. Jischke presented remarks to the Senate (see Appendix A).
5. Professor Timothy L. Skvarenina presented the report of the chairperson (see Appendix B).

6. Professor Weith presented, for information, the Resume of Items Under Consideration by Various Standing Committees (see Appendix C). Professor Sullivan noted that the Grade Appeals item listed under Faculty Affairs had been dealt with and should be removed from the list.

7. At question time the secretary reported no questions had been submitted in writing and the chair invited questions from the floor. No questions were forthcoming.

8. Professor Kline presented, for action, Document 05-7, Nominees for Vice Chairperson of the University Senate. Professor Kline placed in nomination Professors George M. Bodner, April Ginther, Sally Hastings, and Mark Morgan. His motion was seconded. Professor Kline asked for nominations from the floor, but no additional nominations were made. The slate of candidates was approved on a voice vote. Following brief remarks by the candidates, a vote by secret ballot was carried out. None of the four nominees received a majority vote and a run-off election was held between the two leading vote-getters, Professors Bodner and Ginther. Professor Bodner was elected Vice Chairperson and Chair-elect of the University Senate for the year 2006-2007.

9. Professor Kline presented, for action, University Senate Document 05-8, Nominees for the University Senate Steering and Nominating Committees. For the seven vacancies on the Steering Committee, he nominated Professors Jai Agrawal, Rod Bertotet, James Braun, Stephen Byrn, Larry DeBoer, Joan Fulton, Douglass Jacobs, James Jenkins, Robert Joly, Ravi Krishnan, Cindy Nakatsu, Charles Santerre, Volker Thomas, and Val Watts. For the six vacancies on the Nominating Committee, he placed into nomination Professors James Becker, Donald Buskirk, Ann Clark, Charles Kline, William Kross, Scott Mandernack, Mary Nakhleh, Gintaras Reklaitis, J. Paul Robinson, Margaret Rowe, Thomas Sellke and Yuehvern Yih. Additional nominations were called for but none were forthcoming. The vote was by secret ballot. Based on remaining term length, Professors Agrawal, Bertotet, Byrn, Fulton, Joly, Krishnan, and Nakatsu were elected to membership on the Steering Committee for terms of service of three, one, two, three, three, two, and three years, respectively. Professors Becker, Clark, Kline, Nakhleh, Rowe, and Yih were elected to membership on the Nominating Committee for terms of service of three years each.

10. Professor Kline presented, for action, University Senate Document 05-9, Nominees for Faculty Committees. For vacancies on the Collective Bargaining Committee he nominated Professors Carol Handwerker, Shorna Broussard, Augustine Peter, Sharon Erdman, Lynn Guptill, Rick Homkes, and Maria Cooks for terms of service ending May 31st, 2008. For the two vacancies on the University Grade Appeals Committee he nominated Professors Felicia Roberts and Gerald Harrison for terms of service ending May 31st, 2009. For the University Censure and Dismissal Procedures Committee he nominated, as regular members, Professors Sylvie Brouder, Timothy Owens, Philip Pope, Clinton Rusk, Marvin Sarapin, and Frederi Viens; and as alternate members, Professors John Connor and Ray Kavanaugh. The motion was seconded and additional nominations were called for. None were forthcoming and the foregoing were declared elected by acclamation.
11. Professor Timothy Skvarenina presented, for discussion, University Senate Document 05-10, *Change to the University Senate Bylaws*. This change will create a non-voting position of Past Chairperson who will serve for one year following the year as Chairperson. This document will be voted on during the April Senate meeting.

12. Professor Mark Morgan presented, for discussion, University Senate Document 05-11, *Change to the University Senate Bylaws*. This change will codify the Senate policy on Memorial Resolutions.

13. There was no new business.

14. One memorial resolution was presented for Professor John Polus of the College of Technology. In honor of their departed colleague, the Senators stood for a moment of silence.

15. The meeting adjourned at 3:30 p.m.
REMARKS BY PRESIDENT MARTIN C. JISCHKE

Thank you very much and good afternoon to all of you. Welcome back from your Spring Break to the start of the last part of our spring semester. It finally is spring. In fact today is the first day of spring -- the weather and the weather forecast notwithstanding. Spring can never come too soon. Unfortunately in Indiana it often comes too late and I think we are going to see that tomorrow. This will be a very busy time as class sessions conclude and end of the semester assignments are completed. There are quite a number of spring activities planned, especially in April. Our alumni will return for Gala Weekend, Friday, April 7th, through Monday, April 10th. The University Honors Convocation is planned for Sunday, April 9th. It's going to be a very busy and exciting time.

I am sure you have all heard a great deal through the news media in the past several months about bird flu or avian flu. The news seems to be coming faster and faster. You will hear even more about bird flu this week. The Governor is holding a bird flu symposium on our campus this Thursday. In addition to state leaders, federal officials will be on hand. Among those expected are the U.S. Secretary of Health and Human Services, Mike Leavitt, and a major director from the Centers for Disease Control. Among the items being discussed will be preparedness by federal, state, local agencies and Purdue. As a virulent strain of flu continues to spread in birds across Europe, Asia and Africa, I'm sure you have seen the news about its outbreak in Egypt. You should know that Purdue is finalizing its plans for response to the potential for an outbreak among humans. Co-chairs of the Purdue Planning Committee are Jim Westman, the Director of the Student Health Center, and Carol Shelby, who is our Senior Director of Environmental Health and Public Safety. This is a very serious issue and Purdue as an institution is preparing for all possibilities. This committee led by Jim and Carol has been at work since November. Jim Westman has said we do not want to raise fear on our campus and elsewhere. Fear is never a good response. I have heard it said that fear is the most contagious disease of all. And most especially in this situation, the best and only vaccine is knowledge. We can't be certain how lethal this flu might be if it mutates and then begins to spread from human to human. Nevertheless, we have to prepare. According to Jim Westman, should a pandemic strike it is expected to come in multiple waves over an 18-month period.

Purdue is very much like a complex city, so the planning for this kind of event is also complex. The University is a teacher, landlord, counselor, restaurateur, entertainer, employer, veterinarian and health care provider. It manages its own utilities, police, fire, emergency medical services as well as a radiological and environmental management department. Complex computer systems and research are everywhere. Every area of Purdue has its own crisis plan. The planning committee has divided itself into six subcommittees that are focusing on specific areas:

- students and residence halls,
- academics and research,
- health,
- safety and security,
- business continuation and
- communication and education.
Questions being addressed range from how Purdue will feed its students if no mass meetings are allowed to how we might manage a potential quarantine. All offices have been asked to identify essential personnel who would need access to campus in the event of a quarantine. I would urge you to take this seriously. If we close the campus, these people will be the only ones allowed on campus. Some people might be able to work from home. You might want to, for example, consider how you would access your files and servers from home. Consider that not all unit servers may be operational because there may be no one on campus to reboot them when things go wrong. The internet will be one important source of information. We are planning now to ensure that we will be able to keep people informed via the internet. We have an internet bird flu site which you can access from the Purdue home site. Information will be posted at this site as it becomes available. The site has links to major federal and state agencies. We will also send e-mail alerts to parents, faculty, staff and students to let them know when important news has been added to this site. People who want to be contacted via e-mail should sign up on the web site. We also have established an e-mail tree for use among our building deputies.

Among the many areas we are watching with particular care is study abroad. The safety of our students is always our highest priority. We are carefully monitoring the avian flu by watching governmental sources, the world media and health sources. We are also consulting regularly with colleagues in the study abroad field and with the overseas contacts for our programs. We monitor events to be certain that we act in the best interest of our students as reflected in the Purdue Policy on Security. The avian flu is not currently a serious threat to Purdue students abroad, nor does it increase the chances that programs will be cancelled. We have just two pieces of advice at present for students and faculty currently involved in study abroad activities. First, keep doing the things that any student or faculty member living abroad must do to stay healthy. Second, review the preparations that you or any other student living abroad should have in the case of an emergency. If safety conditions should change, you can be assured that Purdue students, faculty and staff will not be permitted to study in an area where there is evidence of serious risk. Study abroad will not be allowed in any location that is subject to a U.S. Department of State Travel Warning, and locations under a Travel Advisory will receive extensive heightened scrutiny. But nothing is fail-safe. This may be time to consider travel insurance, or insurance for events that you have planned. Look at your event contracts to make sure that there is a clause that will forgive your commitment should programs need to be cancelled. If a program needs to be suspended while it is in progress, every reasonable effort will be made to ensure that students can complete their coursework at alternative locations, and we will do all we can to refund any unspent program funds to students.

Faculty throughout the University should consider what they would do if a serious situation should arise. If we need to prohibit mass gatherings, that would mean canceling many classes. How would you respond with courses for which you are responsible? Have you considered what will happen to your research if there are any quarantines? You will want to make sure your department has identified the essential personnel to care for your animals and any research that must be continued. Is your lab research temperature sensitive? As you know we have our own coal supply, so we expect to be able to continue to provide air control and electricity without interruption. But we may cut back air circulation or temperature in some buildings. Once again, this is simply a matter of preparedness. If none of our emergency plans have to be put into operation, we will all be grateful and thankful. But we have witnessed, certainly all of us have witnessed in the last year, the tragedies that can occur when people fail to respond to warnings that a potential problem is at hand. It is prudent and responsible to be prepared.
Right now, among many other things, our health officials are trying to educate the public about the difference between the traditional flu and this H5N1 strain of Type A influenza, commonly called bird flu or avian flu. Should the H5N1 influenza virus infect humans, symptoms will range from those typical of the flu we have experienced in the past – fever, cough, sore throat and muscle aches – to eye infections, pneumonia, severe respiratory diseases and other serious and life-threatening complications. There may be several different strains of the H5N1 virus, so symptoms could vary with the specific virus subtype. We do expect that when people contact the disease they will show no symptoms for 24 hours, yet they will still be contagious during that period. It will become essential for people to self-quarantine if they come into close contact with anyone suspected of having the bird flu. Again, common sense, if you are sick, stay home. If you are exposed to illness, stay home.

An H5N1 virus attack is expected to be more severe than the flu viruses we are familiar with because humans have little or no immunity to it. Illness is expected to last for several weeks, and it is expected to strike 15-30 percent of the population. In the United States, the best case scenario is that it would be expected to cause 108,000–252,000 deaths, three to seven times the rate for the typical seasonal flu. Between illness and people staying home to care for family members who are ill, it is estimated that 40 percent of employees might not report to work. Not only will this create hardships at work, if we work, but it will also create hardships for health care providers. So each one of us must do all we can to stay healthy.

At Purdue, preparations have been made to meet whatever arises. Your help is greatly appreciated in all of this. We all need to follow developments as they occur very closely. We need to make certain our students understand that although there is no need for fear at this time, this is a situation that should be taken quite seriously. While Purdue is making preparations for all possible contingencies, it is also important for each of us to do the same on a personal and professional level. If you have questions or concerns, please contact the committee, Jim Westman or Carol Shelby. I am sure they would be happy to try to respond to your specific questions. Thank you very much.
REPORT TO THE UNIVERSITY SENATE - PROFESSOR TIMOTHY L. SKVARENINA

Good afternoon, I hope everyone had a good spring break and you are all ready for the sprint to the end of the semester.

The Board of Trustees has not met since our last meeting on February 20th.

As I noted at the start of today’s meeting, Jim Bottum and his staff had something come up and are unable to be with us today. The Steering Committee had requested an update on security procedures, particularly with respect to requirements for password changing. Jim will be meeting with the University Resources Policy Committee to discuss these issues. Based on my conversations with Jim and other members of the administration, it appears that ITAP is reviewing the password changing requirements and will likely implement a policy that takes into consideration what information an individual has access to. Thus, someone who has access to student records will need to change passwords frequently, while the average faculty member will probably not have to change passwords more than once a semester.

At our last meeting, I discussed some of the results from the survey of the faculty concerning pay frequency. Hopefully, everyone has seen the memo from Provost Mason and Executive Vice-President Olsen describing the new pay schedule and that faculty members will be able to choose a 12 month pay option if they so desire. Just as a reminder, the pay schedule changes will take effect in the summer of 2007 for those working in the summer in the fall semester of 2007 for most of the faculty.

Finally, I would like to note for the record that I was misquoted, concerning the elimination of redlining, by the Exponent following our last meeting. At no time did I state that there was an absolute deadline of February 20th for redlining. The Registrar, Bob Kubat, is in the process of developing a plan to implement the new “Freshman Forgiveness” policy that we passed last month. Pending that, redlining is still in effect.

I would be happy to answer any questions.

Respectfully Submitted,

Timothy L. Skvarenina
Chair, University Senate 2005-06
TO: University Senate
FROM: Herbert L. Weith, Chairperson, Steering Committee
SUBJECT: Resume of Items Under Consideration by the Various Standing Committees

STEERING COMMITTEE
Herbert L. Weith, Chairperson
weith@purdue.edu

The primary responsibility of the Steering Committee is the organization and distribution of the agenda for each meeting of the University Senate. This committee also receives communications from any faculty member or group of members and directs such communications to appropriate committees or officers for attention.

ADVISORY COMMITTEE
Timothy L. Skvarenina, Chairperson of the Senate
tskvaren@purdue.edu

The responsibility of the University Senate Advisory Committee is to advise the President and/or Board of Trustees on any matter of concern to the faculty.

NOMINATING COMMITTEE
Charles E. Kline, Chairperson
chuck@purdue.edu

The Nominating Committee is responsible for presenting nominations for the University Senate and University committees. In filling committee vacancies the Nominating Committee seeks to have all interested Senators serve on at least one committee.

EDUCATIONAL POLICY COMMITTEE
George M. Bodner, Chairperson
gmbodner@purdue.edu

1. Transfer credit
2. Distance learning courses
3. Evaluation of the University Honors Program
4. Redlining Policy

FACULTY AFFAIRS COMMITTEE
Mark T. Morgan, Chairperson
mmorgan@purdue.edu

1. Committee on Informetrics - Faculty survey
2. Follow-up on faculty development review - mentoring
3. Tenure Promotion Process - automatic tenure clock extension policy
4. Memorial Resolution policy
5. Vacation for academic year faculty
6. Number of senators & University representation
7. Personal Financial Conflict of Interest Policy - Draft review

STUDENT AFFAIRS COMMITTEE
April J. Ginther, Chairperson
aginther@purdue.edu

1. Follow-up on the Academic Integrity Assessment Project and “Integrity counts” video

UNIVERSITY RESOURCES POLICY COMMITTEE
Morris Levy, Chairperson
levy0@purdue.edu

1. Faculty input into the budget process: Graduate staff fee structure & the Strategic plan
2. Review of campus way-finding and signage plans and campus energy sufficiency
3. Review of Faculty Committees

Vice Chair of the Senate, Bernard Y. Tao, tao@purdue.edu
Secretary of the Senate, Joseph W. Camp, Jr., jcamp@purdue.edu
University Senate Minutes: http://www.purdue.edu/usenate
## CALENDAR OF STATUS OF LEGISLATION

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*Approved
TO: The University Senate
FROM: University Senate Nominating Committee
SUBJECT: Nominees for Vice Chairperson of the University Senate
REFERENCES: Bylaws, Section 3.20b, c
DISPOSITION: Election by the University Senate

The Nominating Committee proposes the following slate of nominees to serve as vice chairperson of the University Senate for the academic year 2006-2007. The nominees for vice chairperson are:

George M. Bodner  Chemistry
Sally A. Hastings  History
Mark T. Morgan  Food Science
April J. Ginther  English

The resumes are attached.

Approving: Absent:
Joseph W. Camp, Jr.  Gabriele F. Giuliani
Natalie Carroll  J. Paul Robinson
Linda M. Duttlinger  Glenn G. Sparks (on leave)
Bruce R. Hamaker  S. Laurel Weldon
Charles E. Kline
Patrice D. Rankine

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George M. Bodner

George Bodner is the Arthur E. Kelly Distinguished Professor of Chemistry, Education, and Engineering. He has made his living by teaching general chemistry to more than 30,000 students since 1972, when he took his first academic appointment at the University of Illinois-Urbana-Champaign. Over the years, he has also taught organic chemistry, inorganic chemistry, biochemistry, and, most recently, a physical chemistry course for students in the life sciences. He joined the faculty at Purdue in 1977 and was one of the founding members of the Division of Chemical Education, the first graduate program in chemical education in the U.S.

He has served as chair of both the Educational Policy Committee and the Steering Committee and has repeatedly served as chair of the University Grade Appeals Committee. He has also served as co-chair of the Senate. He has been a visiting professor at Transylvania University in Lexington, KY, at Xi’an Jiaotung University in China, and at Curtin University in Australia. He has graduated more than 50 M.S. and Ph.D. students in the area of chemical education, published more than 100 papers and 45 books, given almost 500 invited lectures at colleges and universities, and has been a consultant on the structure of undergraduate chemistry programs at more than a dozen institutions.
**Sally A. Hastings**

Sally Hastings is Associate Professor of History and Chair of the Asian Studies Program. She earned her A.B. degree at Tufts University, her A.M. degree at Yale University, and her Ph.D. in Japanese history at the University of Chicago. Since coming to Purdue from Northeastern Illinois University in 1990, she has taught courses on the history of Japan and East Asia. She has served in the University Senate for 5 years and on the Educational Policy Committee for 3; she was secretary of the EPC in 1998-1999 and chair of the EPC in 1999-2000. She has also served many terms on the College of Liberal Arts Senate and is currently Vice-Chair; she chaired the CLA Educational Policy Committee and has been a member of the CLA Faculty Affairs Committee, Grievance Committee, Agenda Committee, and Honors Committee. She has been a postdoctoral fellow and visiting scholar at Harvard University, a visiting scholar at Tokyo Joshi Daigaku, and a visiting faculty member at the University of Iowa, Northwestern University, the University of Michigan, and Tokyo Denki Daigaku. Her publications include *Neighborhood and Nation in Tokyo, 1905-1937* (Pittsburgh, 1995) and several book chapters and articles on modern Japanese women. She is now finishing a book on the first generation of women legislators in Japan, 1946-1974. She is a past president of the Midwest Conference on Asian Affairs and is now serving her second term as a member of the Board of Directors of the Association for Asian Studies. She is Editor of the *U.S.-Japan Women’s Journal* and a reviewer of manuscripts for numerous university presses and scholarly journals. She has also given six years of service to the North American Coordinating Council on Japanese Library Resources.

**Mark T. Morgan**

Mark Morgan is an associate professor of food processing and Director of the Center for Integrated Food Manufacturing (CIFM) in the Food Science Department. He joined the Purdue faculty in Agricultural and Biological Engineering in 1992 after earning his Ph.D. from The Ohio State University. In 2003, he accepted a position as CIFM director in Food Science with a courtesy appointment in Ag. & Bio. Engineering. He has served as a member of the senate and the faculty affairs committee for 2 years and is currently chair of the faculty affairs committee. He has previously served on various university service/committees including freshman engineering curriculum, both schools of Agriculture and Engineering grievance, Dean of Agriculture search committee and numerous discipline-specific committees. Mark is a professional engineer registered in the state of Indiana with experience in the areas of food process engineering, sensor design, hygienic design of equipment, and process automation. He has extensive teaching experience, having taught nine different courses in the areas of food process controls, food processing, electric power, and engineering analysis. His current courses include an international Maymester course for students to study food and agricultural processing in Brazil. He has been advisor to undergraduate student organizations in both Ag. & Bio. Engineering and Food Science Departments. He has carried out an active research program with emphasis on sensor development for agricultural and food processing. In addition to numerous research and teaching publications, he has co-written books on Precision Agriculture Technologies and electricity in agriculture and patented a system for mapping soil pH for use in precision agricultural management which has been successfully commercialized. He is an active member of the American Association of Agricultural and Biological Engineers (ASABE), Institute of Food Technologists (IFT), European Hygienic Engineering and Design Group (EHEDG) and Instrument Society of America (ISA).
April Ginther

April Ginther is an associate professor of English and the director of the Oral English Proficiency Program – the program responsible for the certification of oral English proficiency for prospective international teaching assistants. She received an M.A. in Spanish and another in English from Texas A&M. She received her Ph.D. in Linguistics and Measurement from the University of New Mexico. Before coming to Purdue, she worked for three years as an Associate Research Scientist at Educational Testing Service where she conducted research on the Test of English as a Foreign Language (TOEFL). She currently serves as a member of the TOEFL Research Committee, an external oversight committee of four university faculty members from around the world who are responsible for setting the TOEFL research agenda and vetting both internal and external research conducted through the institution. At Purdue, she developed and implemented Purdue’s Oral English Proficiency Test, a semi-direct computer-based test of oral English proficiency that is administered to approximately 500 prospective ITAs every year – 300 in the week before classes begin each fall semester. She has served as a member of the faculty senate and as a member of the student affairs committee for three years and is the chair of the student affairs committee this year. She has served on the university’s grievance committee as well as numerous departmental committees, including three faculty search committees this year. Her research focuses primarily on language testing and she has numerous publications concerned with different aspects of the development and measurement of proficiency in English as a second language. She held the position of treasurer of the Midwest Association of Language Testers for five years and is actively involved in the professional organizations associated with English as a second language and language testing, the Language Testing Research Colloquium and the American Association of Applied Linguistics. At Purdue, she has taught undergraduate and graduate sections of Introduction to Linguistics, graduate sections of ESL composition, Classroom Communication for ITAs, Theory of Second Language Acquisition, and graduate seminars in Language Testing, Research Design and the Development of Fluency.
The Nominating Committee proposes the following nominees for service on the University Senate Nominating and Steering Committees. The persons elected are to serve the period of years shown following each name. Resumes of the nominees are attached.

A. For the seven vacancies on the **Steering Committee**, the following fourteen faculty members are proposed:

- Jai Agrawal 3 Electrical and Computer Engineering Technology
- Rod Bertolet 1 Philosophy
- James Braun 2 Mechanical Engineering
- Stephen Byrn 2 Industrial and Physical Pharmacy
- Larry DeBoer 2 Agricultural Economics
- Joan Fulton 3 Agricultural Economics
- Douglass Jacobs 2 Forestry and Natural Resources
- James Jenkins 3 Building Construction Management Technology
- Robert Joly 3 Horticulture and Landscape Architecture
- Ravi Krishnan 2 Speech, Language and Hearing Sciences
- Cindy Nakatsu 3 Agronomy
- Charles Santerre 3 Foods and Nutrition
- Volker Thomas 2 Child Development and Family Studies
- Val Watts 3 Medicinal Chemistry and Molecular Pharmacology

B. For the six vacancies on the **Nominating Committee**, the following twelve faculty members are proposed:

- James Becker 3 Mathematics
- Donald Buskirk 3 Industrial Technology
- Ann Clark 3 Political Science
- Charles Kline 3 Educational Studies
- William Kross 3 Management
- Scott Mandernack 3 Libraries
- Mary Nakhleh 3 Chemistry
- Gintaras Reklaitis 3 Chemical Engineering
- J. Paul Robinson 3 Basic Medical Sciences
- Margaret Rowe 3 English
- Thomas M. Sellke 3 Statistics
- Yuehwern Yih 3 Industrial Engineering
Approving: via email
Natalie Carroll
Linda Duttlinger
Gabriele Giuliani
Charles Kline
Patrice Rankine
J. Paul Robinson
Jie Shen

Jai P. Agrawal
Jai Agrawal is a Professor in Electrical and Computer Engineering Technology at Purdue University Calumet. He received his Ph.D. in Electrical Engineering from University of Illinois, Chicago, in 1991, dissertation in Power Electronics. M.S. and B.S. also in Electrical Engineering from Indian Institute of Technology Kanpur, India in 1970 and 1968 respectively. Professor Agrawal has worked recently for two years in optical networking industry in the Silicon Valley in California. He served as the Technical Director of Redwave Networks Inc., San Jose, California. Professor Agrawal is the Founder Advisor to Agni Networks Inc., San Jose, California. His expertise includes analog electronics design, power electronics, and optical networking systems. He has designed several models of high frequency oscilloscopes and other electronic test and measuring instruments as an entrepreneur. He has delivered invited short courses in Penang, Malaysia and Singapore. He is also the author of a textbook in Power Electronics, published by Prentice-Hall Inc. The textbook is adopted in the undergraduate program in several Universities in U.S.A. and abroad. His professional career is equally divided in academia and industry. He has authored several research papers in IEEE journals and conferences. His current research is focused on nanophotonics.

Rod Bertolet
Rod Bertolet received a B.A. in Philosophy from Franklin and Marshall College in 1971, and a Ph.D. in Philosophy (with a minor in English linguistics) from the University of Wisconsin-Madison in 1977. He began at Purdue as an assistant professor in 1977, and is now Professor of Philosophy and, since 1992, head of the department. He research interests are primarily in philosophy of language and philosophy of mind, with occasional forays into metaphysics and epistemology; he has published one book, over thirty journal articles, and a couple of book chapters. During his previous term in the University Senate he was a member of the Educational Policy Committee, and secretary for that committee for two years. In the College of Liberal Arts and its ancestors, he has served on the following: Grievance Committee (and chair of its steering committee), Faculty Affairs Committee, Curriculum Committee, Curriculum 2000 Committee, head search committees for various departments, Strategic Plan Committee (co-chair).
James Braun
Dr. Braun has worked in the field of air conditioning and refrigeration for nearly 30 years in both university and industrial settings. His practical experience includes working as a development engineer for advanced cooling equipment, a software developer for simulation tools in modeling buildings and large-scale heating and cooling plants, and a developer of intelligent control algorithms for large commercial energy management and control systems. He has been awarded two patents and has two pending patent applications. His research combines the use of computer modeling, optimization, and experiments to study and improve the performance of thermal systems. Overall, Dr. Braun has led or been involved with proposals leading to research awards totaling over $10 million and has published over 120 papers, five of which received best paper awards. Within ASHRAE, Dr. Braun has been chairman of technical committees on “Smart Building Systems” and “Building Operation Dynamics.” He is an Associate Editor for the International Journal of HVAC&R Research. He is a Fellow within ASHRAE and has received the ASHRAE Distinguished Service Award, the E.K. Campbell Award of Merit, in recognition of outstanding service and achievement in teaching and/or research in subjects relating to the industry and professions represented by ASHRAE, and the Early Achievement Award from the International Building Performance Simulation Association.

Stephen Byrn
Dr. Stephen R. Byrn is Charles B. Jordan Professor of Medicinal Chemistry in the School of Pharmacy, Purdue University, West Lafayette, Indiana. He is also Head of the Department of Industrial and Physical Pharmacy. He received his B.A. degree in Chemistry from DePauw University and his Ph.D. degree in Chemistry from the University of Illinois, Urbana. He did postdoctoral research at UCLA. His research focuses on solid state chemistry, polymorphism, stability, manufacturing science, and Quality by Design. Dr. Byrn opened up the field of solid state chemistry of drugs with his research and books of that title (first edition, 1982, second edition, 2000). Dr. Byrn has founded and directed several programs at Purdue University including CAMP, the Center for AIDS Research, the Molecules to Market program, and Purdue’s graduate programs in regulatory and quality compliance. He continues to be involved in educating scientists in solid state chemistry, methods of analysis, and regulatory science. Dr. Byrn has served as chair of the Pharmaceutical Sciences Advisory Committee to the FDA and Chair of the Drug Substances Technical Committee, Product Quality Research Initiative. Dr. Byrn has extensive experience as a consultant in the pharmaceutical industry and currently serves as Purdue’s representative to the USP. Dr. Byrn is co-founder and study director of SSCI, Inc. (Solid State Chemical Information) a cGMP research and information company specializing in crystallization, analysis, and regulatory issues. SSCI, Inc. is located in the Purdue Research Park in West Lafayette, Indiana and has about 90 employees. Dr. Byrn is also a technical founder of Andara now owned by Cyberkinetics, Inc.

Larry DeBoer
Larry DeBoer is a professor and extension specialist in Agricultural Economics at Purdue University. DeBoer joined the Purdue faculty in 1984. He studies state and local government public policy, including such topics as government budget and taxing options, issues of property tax assessment, local government revenue options, and the fiscal impact of economic development. He has worked with the Indiana Legislative Services Agency on tax and finance issues since 1988. He contributes to the annual state revenue forecasts. He maintains a model of the property tax used by the Indiana state legislature to analyze the impacts of assessment and tax policy changes. This model was used for the massive property tax reassessment study that LSA published in July 2005. DeBoer directed the staff work for the Citizen’s Commission on Taxation, the group established by Governor O’Bannon to study tax reform in Indiana, in 1997 and 1998. He directed a study on market value property tax assessment for the Indiana
State Board of Tax Commissioners during 1995-97. He writes the macroeconomic outlook section of the Agricultural Economics Department's annual outlook program. He teaches an undergraduate course in macroeconomics.

DeBoer earned his undergraduate degree at Earlham College in Richmond, Indiana in 1978, and his Ph.D. at Syracuse University in Syracuse, New York in 1983. He taught economics at Ball State University in Muncie, Indiana from 1982 to 1984, before joining Purdue's staff in September 1984. He was born in New York City, and is married to the former Melody McCowan, of Redkey, Indiana. They have a fourteen year old son, Will, and an eleven year old daughter, Caroline.

Joan Fulton

Joan Fulton is a Professor in Agricultural Economics with responsibilities in Research, Teaching and Extension. She joined Purdue’s faculty in 1997 after having held faculty positions at Colorado State University and the University of Alberta. She received her Ph.D. from the University of Minnesota in 1990.

Fulton’s research focuses on the efficiency of firms and markets both domestically and internationally. Three of her graduate students, conducting research on US agricultural cooperatives, received national awards for their MS theses. Internationally, her research focuses on the markets for beans and cowpeas in Africa. Fulton is also involved in a Women in Development project which is examining the factors that contribute to greater success for women entrepreneurs who are selling street food West Africa. Dr. Fulton teaches courses in marketing at the undergraduate and graduate levels. Dr. Fulton in Co-Director of Purdue’s Agricultural Innovation and Commercialization Center and Co-Chair or Purdue’s New Ventures Team. These Extension programs involve the development and delivery of educational programs for entrepreneurs and small business owners throughout the state and nationally. In the past two and a half years over 1200 registrants have participated in workshops delivered locally, regionally, on a state-wide basis, and to a national audience. In addition, an extensive set of publications and support materials have been developed to complement the workshops.

Joan Fulton is active within Purdue’s College of Agriculture as well as professionally. She regularly provides leadership to committees in the Department of Agricultural Economics, including chairing one of the sub-committees as part of a recent national review of the department. She chaired the College of Agriculture Agenda and Policy Committee (2002-2003) during which time they revised the Faculty Constitution. From 1999-2001 Fulton chaired the College of Agriculture Curriculum and Student Relations Committee, which involved a review and revision of the undergraduate core curriculum for the College of Agriculture.

Dr. Fulton has held numerous leadership roles in professional organizations, including being elected chairperson for the regional project on Cooperatives, the regional project on Effectiveness of Agribusinesses and the West Africa Bean/Cowpea Collaborative Research Support Program. She is currently chairing the Committee to select the Outstanding Policy Contribution award for the American Agricultural Economics Association. She served on the editorial board of the Journal of Cooperatives from 1997 – 2002 and currently is co-editor of the Review of Agricultural Economics.
Douglass Jacobs
Doug Jacobs was born in Rochester, New York. He received the BA degree in Ecology from Emory University, the MS degree in Forest Resources from the University of Georgia, and the PhD degree in Silviculture from Oregon State University. He worked seasonally for the USDA Forest Service in Colorado for four years as a research and management technician on the San Juan National Forest Reforestation Program. In fall of 2001, he joined the faculty of the Department of Forestry and Natural Resources at Purdue University, where he has a joint research, teaching, and extension appointment. His research focuses of forest regeneration. He has authored or coauthored over 50 publications in the areas of forest tree seedling nursery production, tree plantation establishment, and forest stand management. He is a member of the Society of American Foresters, the American Chestnut Foundation, and the American Society of Mining and Reclamation. He is also a member of Gamma Sigma Delta, the Honor Society of Agriculture at Purdue University. He is the academic advisor for two student groups on campus, the Society of American Foresters Purdue University Chapter, and the Delta Theta Sigma Agricultural-Social Fraternity. He served on the Curriculum Committee in the College of Agriculture during 2005. He has served in the University Senate since May 2005.

James Jenkins
James L. Jenkins received BS and MS degrees in Construction Management from Auburn University. His experience lies within the scheduling, safety, and quality control areas of building construction. In the fall of 1998, he joined the faculty at the College of Technology, where he teaches undergraduate construction planning and scheduling courses in the Department of Building Construction Management (BCM). Currently, he serves as the International President of Sigma Lambda Chi, an honorary society for construction management. Professor Jenkins is a member of the Project Management Institute (PMI) and the American Institute of Constructors (AIC) and serves on state/national Education committees for the Associated General Contractors (AGC). He received the Outstanding Educator award from the Associated General Contractors of America in 2005.

Robert Joly
Robert J. Joly received B.S. and M.S. degrees from the University of New Hampshire and a Ph.D. in plant physiology from Oregon State University. He joined the faculty of Purdue University in 1985 and is a professor in the Department of Horticulture and Landscape Architecture. The objective of his research program is to elucidate the physiological and biophysical mechanisms by which crop plants adapt to water shortage and saline stress. He has authored 55 papers in the areas of photosynthesis, plant water relations, plant responses to osmotic stress, water transport across root membranes and biology education. He teaches undergraduate courses in plant physiology and plant propagation and has taught a graduate course in biophysical plant physiology. He has served as associate editor for the Journal of the American Society for Horticultural Science, (4 year term) and for the Journal of Natural Resources and Life Sciences Education (two 4-year terms). Prof. Joly has received numerous teaching awards, including the Charles B. Murphy Award, the Outstanding Undergraduate Educator Award from the American Society for Horticultural Science, and the U.S. Department of Agriculture Food and Agriculture Sciences Excellence in Teaching Award. He is a Founding Fellow of the Purdue University Teaching Academy. He was selected in 2000 as a Fellow, U.S. Department of Agriculture ESCOP/ACOP Leadership Development Program. He has served the College of Agriculture and Purdue University in a variety of initiatives focusing on undergraduate education. These include: Chair, Roadmapping Committee for Undergraduate Education, College of Agriculture; Chair, Purdue University Course and Instructor Evaluation Steering Group; Member, Executive Committee, Purdue University Teacher Education Council; Senior Fellow, Purdue University Teaching for Tomorrow Award; Co-Director, Purdue University Center
Ravi Krishnan
Ravi Krishnan was born in Mysore, India. After completing his B.Sc. in Speech and Hearing Science from the University of Mysore, INDIA he pursued higher studies in the US. He received his Master's degree in Audiology from Memphis State University and his Ph.D. in Hearing Science from the University of Texas-Dallas. He served 3 years as the Director of Auditory Evoked Potential Laboratory at Mercy Hospital and Medical center. Since 1987, he has been in the academia as a teacher and researcher. He spent nine years teaching and researching neural encoding of complex sounds in the auditory brainstem at the Univ. of Tennessee-Knoxville. In the fall of 1998, he joined the faculty in the Department of Speech Language Hearing Sciences at Purdue University where he primarily teaches graduate courses in neural bases of hearing and auditory electrophysiology. He has authored or coauthored over 20 papers in the auditory brainstem electrophysiology. He is a member of the American Speech Language Hearing Association; Fellow of the American Academy of Audiology; and member of the Association for Research in Otolaryngology. He serves as a reviewer for the Journal of Acoustical Society of America; Journal of Audiology and Neurootology; IEEE-Biomedical Engineering; and as Assistant editor for the Journal of the American Academy of Audiology. He has served in the University Senate for 1.5 years.

Cindy Nakatsu
Cindy H. Nakatsu is a Professor and University Faculty Research Scholar in the Department of Agronomy. She has been on faculty at Purdue University since 1995 after completing post doctoral research at Michigan State University. She received her Ph.D. from Carleton University in Ottawa, and her M.Sc. and B.Sc. degrees from the University of Toronto. Her research interest is in environmental microbiology; focusing on all the good functions that microorganisms perform for the preservation of this planet. She is beginning her second term as a Senator and in her previous term served on the Steering and Faculty Affairs committees, and is the Senate representative on the Volunteer Benefits committee. Throughout her career at Purdue she has served on numerous University, College and Departmental committees.

Charles Santerre
Charles Santerre is an Associate Professor of Food Toxicology in the Department of Foods and Nutrition and the Director of the proposed Purdue University Toxicology (PUT) Program. He teaches courses in food science and food regulations. He currently serves on the Purdue University Information Technology Executive Steering Committee. Prior to joining Purdue University in 1998, he served as an Operations Manager of Chemistry at Silliker Laboratories, Inc., an Adjunct Associate Professor in the Environmental Sciences Program at The Ohio State University and as an Assistant Professor in the Environmental Health Science Program and the Institute of Ecology at The University of Georgia. His research involves food toxicology and nutrition. He has conducted studies to examine the effects of cooking on xenobiotics and has developed rapid methods for measuring chemical contaminants. He is currently developing techniques to determine the bioavailability of environmental pollutants in fish. He was the National Spokesperson for the Institute of Food Technologists and has served as Chairperson for the Toxicology and Safety Evaluation Division, and as the Director of the Food Toxicology Center of the National Alliance for Food Safety. He is currently a Science Advisor for the American Council on Science and Health, a Scientific Expert for the International Food Information Council, and a full member of the Society of Toxicology. He received a B.S. degree in Human Nutrition and a Ph.D. degree in Environmental Toxicology and Food Science, both
from Michigan State University. He has authored 39 manuscripts, 4 chapters, 3 reports and delivered over 100 technical presentations.

Volker Thomas

Volker Thomas is a native of Germany. He received a BS in Economics from the University of Goettingen, Germany in 1972 and a Masters in Social Work (MSW) from the University of Kassel, Germany in 1979. In 1982 he immigrated to the US and received his PhD in Family Social Science with a specialization in Marriage and Family Therapy from the University of Minnesota in 1990. Dr. Thomas was on faculty of the Division of Counselor Education in the School of Education at the University of Iowa from 1990 to 1993. In the fall of 1993, he joined the faculty of the Department of Child Development and Family Studies in the College of Consumer and Family Science at Purdue University. His area of specialization is Marriage and Family Therapy. His primary teaching responsibility lies within the doctoral program of his specialization. He has authored over 40 refereed journal articles and 16 book chapters. He is lead editor on a book on interracial couple relationships and co-editor of a textbook on family assessment, which has come out of a US-German collaboration. Dr. Thomas served two 3-year terms on the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE) and was Chair of the Standards Review Committee of the Commission leading efforts to complete a major revision of the accreditation standards for marriage and family therapy graduate programs in the US and Canada. Dr. Thomas served as Publications Committee Chair and Secretary of the American Family Therapy Academy (AFTA), and currently is Chair of the Family Therapy Section of the Council on Family Relations (NCFR). He has served on the University Senate since fall 2005.

Val Watts

Val J. Watts was born in Toledo, Ohio. He received a B.S. in Pharmacy at Ohio Northern University in Ada, Ohio. He earned his Ph.D. in pharmacology from the University of North Carolina at Chapel Hill. He completed a postdoctoral fellowship at Oregon Health and Science University in Portland Oregon under the direction of Dr. Kim A. Neve. In the summer of 1998, he joined the faculty of the School of Pharmacy and Pharmaceutical Sciences at Purdue University as a member of the Department of Medicinal Chemistry and Molecular Pharmacology. He also has an adjunct appointment as a Professor of Pharmacology and Toxicology in the Indiana University School of Medicine-Lafayette campus. His educational responsibilities include courses for professional, medical, and graduate students where he teaches central nervous system pharmacology and drug abuse education. He has authored or co-authored more than 50 peer-reviewed research articles in the areas of signal transduction, Parkinson’s disease, and receptor pharmacology. He is the principle investigator and co-investigator on numerous NIH grant applications. He is a member of several professional organizations including the American Society for Pharmacology and Experimental Therapeutics, the American College of Neuropsychopharmacology, the American Association of Colleges of Pharmacy, American Association for the Advancement of Science, the Society for Neuroscience, and Sigma Xi. He is also an active participant in the Purdue University Life Sciences (PULSe) program.
James Becker
James Becker was born in Washington, D. C. He earned a bachelor's degree from The Catholic University, a master's degree from Carnegie Mellon University, and a Ph. D. from The University of Michigan. His field is mathematics and his research interest is algebraic topology. He taught at Princeton and the University of Massachusetts before coming to Purdue in 1971. He teaches a variety of undergraduate and graduate courses. He has served two terms on the Senate. During the first term he was a member of the Educational Policy Committee and during the second, a member of the Steering Committee.

Donald Buskirk
Don Buskirk was born in David City, Nebraska. He received the BS in Ed. and MS in Ed. from Peru State College and University of Nebraska-Kearney and Ed. D. in Industrial Education from Oklahoma State University. He taught 8 years in Nebraska secondary school system and now finishing his 28th year in higher education. He first joined Purdue University in 1980 teaching industrial machining, plastics, and foundry for the Department of Industrial Education. He also worked with vocational educators throughout the state as the itinerate teacher. He left Purdue University in 1983 to return to his home state of Nebraska and was employed by University of Nebraska-Lincoln as the program coordinator for the Department of Industrial Technology. In 1988, he was asked to return to Purdue University to teach in the Department of Industrial Technology. He has held several national chair positions in the International Technology Education Association and American Vocational Association (now ACTE). He served 5 years as Deputy Director of the Purdue/World Bank Malaysia Polytechnic Development Project. He has administered several international training and professional development projects with Poland, Japan, Turkey, and Malaysia. He currently serves as the College of Technology International Program Officer (IPO) and teaches three courses covering four class sections. He also teaches and advises graduate students. He has served on many college committees including recently completing several years of chair of college curriculum committee. He has published 30 articles, training booklets, and custom book materials for industrial technology courses.

Ann Clark
Ann Marie Clark received her Ph.D. in Political Science in 1995 and joined the Purdue Political Science Faculty the same year. Her research focuses on the nature of moral persuasion in international politics, the role of nongovernmental actors at the United Nations, and the historical development of norms of international human rights. Her research has appeared in World Politics, International Studies Quarterly, and the Latin American Research Review, among others, and she has published books with Princeton University Press and State University of New York press. In 2002-2003 she was a Research Fellow at the Woodrow Wilson International Center for Scholars in Washington, DC. She is currently serving as Undergraduate Director in the Department of Political Science. She has served two terms on the Liberal Arts Senate, and this is her first year on the University Senate.
**Charles Kline**

Charles E. Kline is an Associate Professor of Educational Leadership in the Department of Educational Studies, College of Education. He received his Ph. D. in educational administration from the University of Wisconsin. During the past 3 years, he has served on the Nominating Committee as committee chair. He was elected to the Senate for a third term, 2006 – 2008. He has served on the Scholastic Delinquencies and Readmissions Committee and the International Education Programs Committee. He teaches graduate level courses in educational leadership. His research interests are focused upon educational leadership and he has published articles on administrative behavior, applied leadership and K-16 administration. Since 1996, he has consulted and conducted research with the Mongolian government regarding the reorganization of the national education system of Mongolia. Since 2003, he has consulted and conducted research with the Ministry of Higher Education regarding reestablishment of Kabul and Education Universities in Kabul, Afghanistan.

**William Kross**

Born in Chicago, William Kross received a BBA and Masters of Accountancy degree from Western Illinois University. He received a PhD in Business Administration from the University of Iowa. After working for Western Electric for about one year out of school, he returned to graduate school and has been in academia ever since. He served on the accounting faculty of Illinois State University, and served as a visiting professor at the University of Chicago Graduate School of Business. He became a tenure-track faculty member in the accounting area of the Kranert School of Management in 1980. He has authored (or co-authored) 17 publications in the areas of earnings forecasting and stock market responses to accounting information. Professor Kross holds a CPA certificate from the state of Illinois. He is a member of the American Accounting Association (AAA), the American Institute of Certified Public Accountants (AICPA), and has been a member of both the Indiana and Illinois Societies of CPAs. He has served on various AAA committees, including its national dissertation award committee. Professor Kross has previously served as a member of the Faculty Senate for five years (1997-02), and was a member of the Faculty Affairs committee for three years (1999-02)

**Scott B. Mandernack**

Scott B. Mandernack is Associate Professor and Head of the Undergraduate Library at Purdue University. He earned his BA degree in Sociology/Anthropology and his Masters degree in Library Science from the University of Wisconsin. He held appointments at Temple University in Philadelphia and at the University of Wisconsin – Whitewater before joining the Purdue Libraries faculty in July 1990 as Undergraduate Reference and Instruction Librarian. He was appointed Head of the Undergraduate Library in 2003 and oversees all operations of the Undergraduate Library, including an active information literacy instruction program, the digital reference service, the Libraries’ role with the Digital Learning Collaboratory, and he serves as principal developer of the Libraries’ online research tutorial, CORE, Comprehensive Online Research Education. Throughout his professional career, he has focused on the pedagogical issues of information literacy instruction in academic libraries and has published on various aspects of library instruction, including cultural diversity and library science education. His current research interests include learning paradigms in the online environment and the social role of libraries. He is a member of the American Library Association, including the Intellectual Freedom Round Table, and has been active in the Instruction Section of the Association of College and Research Libraries.
Mary Nakhleh

Mary Nakhleh was born in Madison, Georgia. She received a B. S. degree (major in chemistry) cum laude from the University of Georgia and an M. A. in chemical education and a Ph.D. in science education from the University of Maryland-College Park. She spent the early part of her career as a research technician in private industry and then 20 years working in secondary science, mathematics and computer science education before returning to the university to obtain her master's and Ph.D. degrees. In the fall of 1990 she was jointly appointed to the Department of Chemistry and Curriculum & Instruction as an assistant professor. She teaches freshman chemistry for science and engineering majors and two chemistry/physical science teaching methods courses for teaching majors in the School of Science. She has authored or coauthored 30+ papers on students' understanding of chemistry, especially the particulate nature of matter, and learning with technology. She is a member of AAAS, the American Chemical Society, Sigma Xi, and the National Association for Research in Science Teaching (NARST). Her recognitions include the Early Career Research Award from NARST, the Arthur E. Kelly Teaching Award from the Department of Chemistry, and the Outstanding Teacher Award from the Department of Curriculum & Instruction and the College of Education. She has served as a Councilor for the ACS Division of Chemical Education and is currently a member of the AAAS Section Q Steering Committee.

G.V. Rex Reklaitis

Professor Reklaitis is BS ChE graduate of the Illinois Institute of Technology and received MS and PhD from Stanford University. Prior to joining the Purdue faculty, he was NSF postdoctoral fellow at the Institut fur Operations Research in Zurich, Switzerland. At Purdue, he has advanced through the ranks, with promotion to full professor in 1980. In Spring 1980 he was named Senior Fulbright Lecturer at Vilnius State University in Lithuania SSR. He served as Assistant Dean of Engineering for Graduate Education and Research for three years and then as Head of the School of Chemical Engineering for 16 years. As Head he was instrumental in recruiting the majority of the current faculty and led a successful $25M capital campaign which resulted in the construction of the addition to Forney Hall. Since January 2004 he has been appointed the Edward W. Comings Professor of Chemical Engineering. His technical expertise is centered on process systems engineering, that is, the application of computing and systems methodologies to the design and operation of processing systems. He has been particularly interested in the modeling, simulation and optimization of batch processes, as arise in the pharmaceutical industries. He is the lead of a multidisciplinary Purdue faculty team involved in the NSF Engineering Research Center on Structured Organic Composites, which involves four universities and was recently recommended for funding. The author/coauthor/co-editor of eight books and over 150 journal publications on these and related subjects, he is recipient of several national awards including the AIChE Computing in Chemical Engineering Award and ASEE ChE Lectureship. He has served as Editor-in-chief of Computers & Chemical Engineering since 1994 and on the editorial boards of several journals. A fellow of AIChE, he has served on the AIChE Board of Directors, as Annual Meeting Chair, Publications Committee chair and member of the Executive Committee of the National Program Committee. He is a trustee and the past president of the not-for –profit CACHE (Computer Aids for Chemical Engineering Education) Corporation and has served on the Governing Board and Executive Committee of the Council for Chemical Research. He regularly teaches courses in process design, optimization methods, and most recently pharmaceutical engineering.
J. Paul Robinson

J. Paul Robinson is Professor of Immunopharmacology in the Department of Basic Medical Sciences and Professor of Biomedical Engineering in the Department of Biomedical Engineering. He is the SVM professor of Cytomics. He received his B.Sc., M.Sc. and Ph.D. from the University of NSW, Sydney, Australia. He spent four years at the University Michigan Medical School prior to coming to Purdue University in 1988. He is the president-elect of the International Society for Analytical Cytology. He has developed and taught several graduate level courses focusing primarily on bringing advanced technology to graduate students, and staff. His research is in the area of oxygen radicals in immunopathology as well as in developing bioengineering technologies for advanced analysis of biological systems. He is a proponent of strong interdisciplinary programs and his laboratory is now located within the Bindley Bioscience Center.

Margaret Rowe

Professor Rowe was born in Glasgow, Scotland and grew up in Philadelphia, Pennsylvania where she received a B.A. from Holy Family College and M.A. and Ph.D. degrees from Temple University. In 1969, she joined the Department of English at Purdue University and has taught a wide range of undergraduate and graduate courses in English and in Women’s Studies. Teaching is her great love, and she has won a variety of teaching awards. Professor Rowe’s research area is Twentieth and Twenty First Century British Literature. She has published a book on Doris Lessing and essays on a wide range of nineteenth and twentieth century British writers.

In 35 years at Purdue University, she has twice served on the University Senate and been on many committees in her Department and College and in the University. In addition, she has held a number of administrative positions. From 1997-2002, Professor Rowe was Dean of the School of Liberal Arts (now College of Liberal Arts). In September 1, 2002 she became Vice Provost for Academic Affairs at Purdue University, serving until June 30, 2005. Professor Rowe is now full time in the Department of English.

Thomas Sellke

Thomas Sellke grew up on a pig farm just north of Fort Wayne. He attended Wabash College and then Stanford. After a year as a post-doc in Berkeley, he joined the Purdue Statistics Department, where he has been since 1983. He is currently associate head of the Statistics Department.

Yuehwern Yih

Yuehwern Yih received her BSIE degree from the National Tsing Hua University in Taiwan and the Ph.D. in industrial engineering from University of Wisconsin-Madison. In 1989, she joined the faculty of the School of Industrial Engineering at Purdue University where she primarily teaches undergraduate and graduate courses in production systems and machine learning. Her research areas focus on smart systems and operations, dynamic decision making, complex system design, modeling, and control. The applications of her research work include manufacturing systems, healthcare delivery systems, print color quality, advanced life support systems, supply chains, warehousing, e-tailing, food distribution systems for AIDS patients in Kenya, etc. Dr. Yih published a number of journal papers, conference proceedings, and book chapters on those subjects and her contributions have been recognized by a National Science Foundation Young Investigator Award (NYI), a Dell K. Allen Outstanding Young Manufacturing Engineer Award, NEC Faculty Fellow, Regenstrief Center for Healthcare Engineering Faculty Scholar, College of Engineering Team Award at Purdue University, and funding support from federal agencies and industries. She has served as Secretary, Vice President, and President of
the Institute of Industrial Engineering Central Indiana Chapter, and Vice President of the College on Artificial Intelligence, Institute for Operations Research and Management Science (INFORMS). She has served in the University Senate and the Faculty Affairs Committee for three years.
TO: The University Senate  
FROM: University Senate Nominating Committee  
SUBJECT: Nominees for Faculty Committees  
REFERENCE: Bylaws of the University Senate  
DISPOSITION: Election by the University Senate

The Nominating Committee proposes the following slates of nominees for service on the University faculty committees listed below. The faculty members elected are to serve for terms as specified:

A. **Collective Bargaining Committee**  
   - Carol Handwerker (Mat. Eng.)  
   - Shorna Broussard (FNR)  
   - Augustine Peter (VCS)  
   - Sharon Erdman (Pharm. Prac)  
   - Lynn Guptill, (VCS)  
   - Rick Homkes (CIT)  
   - Maria Cooks (FLL)  

   for terms of service ending May 31, 2008.

B. **University Grade Appeals Committee**  
   - Felicia Roberts (COMM)  
   - Gerald Harrison (Ag. Econ.)  

   for terms of service ending May 31, 2009.

C. **University Censure and Dismissal Procedures Committee**  
   **As regular members:**  
   - Timothy Owens (Soc. & Anth.)  
   - Marvin Sarapin (CGT)  
   - Clinton Rusk (YDAE)  
   - Sylvie Brouder (Agronomy)  
   - Philip Pope (FNR)  
   - Frederi Viens (Statistics)  

   **As alternate members:**  
   - Ray Kavanaugh (HTM)  
   - John Connor (Ag. Econ.)

   for terms of service ending May 31, 2009.

**Approving: (via email)**  
Natalie Carroll  
Linda Duttlinger  
Gabriele Giuliani  
Charles Kline  
Patrice Rankine  
J. Paul Robinson  
Jie Shen
To: The University Senate  
From: Professor Timothy Skvarenina  
Subject: Change to University Senate Bylaws  
References: University Senate Bylaws  
Disposition: University Senate for Discussion

Background  
In 2004, the Senate changed the method of electing the Chair of the Senate. Now, the Vice-Chair is elected each year and the Vice-Chair automatically succeeds the Chair.

When the possible automatic succession was first proposed, it was proposed that there be a succession from Vice Chair to Chair to Past Chair. When the legislation was first drafted, the Past Chair was omitted to allow Senators with two years remaining in their term to run. However, the Senate decided to designate both the Chair and Vice-Chair as Senators-at-Large to enable all members of the Senate to run, regardless of their remaining term. Following completion of a term in office, the Chair is no longer a member of the Senate, unless elected to a new term. This document adds the Past Chair as an ex-officio member of the Senate and member of the Advisory Committee.

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<td>2) The chief academic officer and the chief fiscal officer of the University.</td>
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<td>3) The Chairperson and Vice-Chairperson.</td>
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<td>4) Three members elected by and representing the faculties of the regional campuses, one each from Calumet, Fort Wayne and Indianapolis.</td>
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<td>5) One undergraduate student member to be selected annually by the Student Senate and one graduate student member to be selected annually by that graduate student organization approved by the Graduate Council, with terms of office to begin on June 1.</td>
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| 6) The remaining ninety-two members shall be apportioned among the faculty units according to the number of faculty members attached to the respective faculty unit including those assigned by the president for the purpose of participating in faculty government procedures, with the provision that no faculty unit shall have fewer
c) There shall be between six and eleven designated Advisors to the senate, who shall be accorded full floor privileges but not the vote. These advisors shall be members of the administrative staff recommended by the senate by virtue of their positions and appointed by the president. One of these shall be the secretary of the faculties, who shall act as secretary of the senate. Advisors may serve as members of senate committees. *

The senate and committee assignments of the advisors shall be recommended by the senate to the president for a three-year term to begin the next academic year. When vacancies occur, the Nominating Committee shall consult with the chairpersons of the senate standing committees and then, at the second regular meeting of the senate in the spring, propose to the senate a slate of advisors and their committee assignments. Advisors may be recommended to successive terms.

d) In the event that the immediate Past Chair of the Senate has not been elected to a new Senate term, the immediate Past Chair shall serve as an ex-officio member of the Senate, with full floor privileges but not the vote.

5.70 The Advisory Committee

The Advisory Committee shall consist of the president of the University, the chief academic officer of the University, the chairperson of the senate (see 3.21 c), the vice chairperson of the senate, the secretary of the senate (see 3.31), the several chairpersons of the senate to provide at least one representative from each faculty unit (see 2.00b 5). (Senators from each unit not represented by a committee chairperson will elect one of their number to serve.)
To: The University Senate  
From: Faculty Affairs Committee (FAC)  
Date: March 6, 2006  
Subject: Addition to the Bylaws on memorial resolutions  
Reference: University Senate Bylaws Article V, Section 5.11, b)  
Disposition: University Senate for Discussion

At the request of the Steering Committee, the FAC reviewed the current policy for handling memorial resolutions. No official document could be found describing the current procedures. Therefore, the FAC recommends that the following policy become an addition to the Bylaws.

By having this policy as a section of the Bylaws, the procedures will be better documented.

Article V, Section 5.11  Duties and Responsibilities  (of the Steering Committee)

   Added to Subsection b) as paragraph (3)

   (3) Memorial resolutions which have previously been prepared by colleagues and read at a College/School faculty meeting should be sent to the Secretary of Faculties for inclusion in the agenda for an upcoming senate meeting. During the senate meeting, names of the colleagues for which memorial resolutions have been submitted are announced and a moment of silence is observed. After the senate meeting, the Secretary of Faculties will send a letter to the family with condolences and indicate that the resolution is now included in the senate record/minutes. Once a year, the Steering Committee shall remind Deans and Department Heads of this policy regarding memorial resolutions.

Approving:  
A. Beck  
J. Duzinkiewicz  
V. Killion  
S. Mason  
D. McMillin  
M. Morgan  
C. Nakatsu  
A. Rollock  
A.C. Sullivan  
D. Williams

Absent:  
J.J. Contreni  
W.A. Harper  
N. Harter  
T. Kuczek  
Y. Yih
Memorial Resolution  
John D. Polus  
Associate Professor Emeritus of Electrical Engineering Technology  
September 11, 1934 – August 6, 2005

John D. Polus, 70, a former resident of West Lafayette, died Saturday, Aug. 6, 2005 at his home in McKinney, Texas. Born Sept. 11, 1934, in Toledo, Ohio, he was a graduate of Macomber High School in Toledo. Dr. Polus received his bachelor's and master's degrees in electrical engineering from the University of Toledo, a master's degree from the University of Tennessee and his doctorate degree from Bowling Green State University. He married Joan Gryczewski on June 13, 1959, in Toledo, Ohio.

Dr. Polus had a rich career in industry and academia. He served as a professor and head of the engineering departments for Rockford College in Illinois and Owens Technical College in Toledo, and as an instructor of electrical engineering for the University of Toledo and the University of Tennessee. He was a registered professional engineer in the state of Ohio, and worked as a design engineer for Helm Instrument in Toledo and as an engineer for WTOL radio and television and Warren Radio. He also held a First Class FCC license. Dr. Polus joined the Purdue Faculty in 1979 and served for 21 years in the Electrical Engineering Technology Department, where he taught primarily analog circuits courses in the undergraduate program. He authored papers and reviewed textbooks in the area of computer analysis of circuits. He retired from Purdue in May, 2000. Dr. Polus was a member of Tau Beta Pi and Eta Kappa Nu Honor Societies. While in West Lafayette, he was a member of Blessed Sacrament Catholic Church and following his retirement, he was a member of St. Jude Catholic Church in Allen, Texas.

Surviving with his wife are a son, John E. Polus II (wife: Debra) of McKinney; and a daughter, Barbara P. Howell (husband: Dwaine) of Stephenville, Texas.

Prepared by: Timothy L. Skvarenina