

MEETING OF THE GRADUATE COUNCIL
Southern Illinois University Carbondale
May 1, 2008

Members and Administrative Officers Present:

Marcia Anderson, Thomas Britton, Ronald Browning, David Carlson (ex-officio), Brad Colwell, Ann Fletcher, Scott Gilbert, Sam Goldman (ex officio), Ramesh Gupta, Eric Hellgren, Andrew Hofling, Scott Ishman (Steve Esling), Mark Kittleson (GC Elect), Elizabeth Klaver (Jeremy Wells), John Koropchak, Jack Kremers, Pat Manfredi, Eileen Meehan (GC Elect), Scott McClurg (John Foster), Shelly McGrath, Christian Moe, Manoj Mohanty (Om Agrawal), Donna Post, John Preece, Jyotika Ramaprasad, Karen Renzaglia, Don Rice, Prudence Rice, Jacob Rose (GC Elect), Peggy Stockdale, Alex Strong (GPSC) Spyros Tragoudas, Karl Williard, Tomasz Wiltowski (GC Elect), Bryan Young (GC Elect) and Michael Young

Absent: Daniel Dyer, Maryon King, John Mead, Jonathan Remo (GPSC), Bennett Whitaker (GPSC), and David Wilson.

Guests: Dean Jay C. Means, College of Science; Dr. Ratna Sinha, Graduate School; Dr. Mary Wright, Department of Mathematics; and Dr. Jeanine Wagner, School of Music.

Prof. Tragoudas called the meeting to order at 8:10 a.m. in the Missouri/Kaskaskia Room of the Student Center. Chairman Tragoudas announced that Dr. Goldman will be attending the meeting, but will be late due to a previous appointment. He also announced that there will be a second meeting this month on May 8 and that President Poshard will attend to meet with the Graduate Council.

In the absence of Dean Wilson, Chairman Tragoudas announced the following proxies: Prof. Steve Esling for Prof. Scott Ishman; Prof. Jeremy Wells for Prof. Elizabeth Klaver, Prof. John Foster for Prof. Scott McClurg and Prof. Om Agrawal for Prof. Manoj Mohanty.

1. Consideration of the minutes of the April 3, 2008 Graduate Council Meeting

The minutes of April 3, 2008 will be amended to add Ann Fletcher, Jack Kremers and Claudia Torres as present. With this change, a motion to accept the minutes with the above additions was made and seconded. The motion passed.

2. Remarks – Chancellor Goldman

Dr. Goldman apologized for being late stating he had a previous commitment to attend the prayer breakfast and spoke on the following subjects:

State of Illinois Shortfall: Announced that the state has a shortfall of \$750 million and plans to do a “sweep” of agencies which will gain about \$500 million.

This leaves approximately \$250 million which will come from educational institutions. This would result in a rescission of approximately 1/12 of SIU's FY08 budget. A bill which provides for the money has passed the Senate, and is waiting for a vote by the House. President Poshard is working to get the House to pass the bill that will cover the shortfall. If the bill passes, we will be okay. He does not know if or when this will happen, and stated the university will be developing contingency plans.

Signature Programs: Dr. Goldman announced his idea for the university to concentrate on "Signature Programs." He would like the university to engage in serious conversation on the definition of a "Signature Program." He stated that (at this time) he is using the Supreme Court definition "I'll know it when I see it." He feels that SIU can be competitive in Illinois once we begin going program to program and department to department. When SIU focuses on departments and programs, we get an edge. He would like for SIU to literally change the rhetoric to focus on "signature programs" – the ones that really stand out. He is having discussions with those who are promoting "branding" of the university. The idea would be that we begin to promote the academic side of the university which shows our "star" programs. He would like for a dialogue to begin regarding signature programs and turn all our branding and marketing to promote the university from that perspective.

He stated he is sure that everyone believes that he or she is in a "signature program." Provost Rice and I have talked about this with respect to Southern at 150. It is time we take another look at this document to see if we should renew it by looking at programs at SIUC and finding their counterparts at other universities in Illinois. He stated he is convinced they don't exist. He invited everyone to join in that conversation.

At the State of the University address in the fall, he will speak more about signature programs and how we are going to promote them. Everybody talks about how we have a story to tell but they stop before the story gets out. He stated that for him, "signature programs" is the story.

On a sad note, he said SIU has been very much involved with the recent death of the SIU student from Journalism. A memorial service has been planned for and a tree will be planted in his honor. This is a terrible tragedy and SIU has been involved to make sure the university is doing all we can to provide comfort to family and friends.

Christian Moe asked if the funding and the new signature programs can co-exist with the sports program. Dr. Goldman stated we will make it happen. He stated he is very much aware that Athletics are struggling. Sending one team to the NCAA has affected their budget. He stated he has met with the Athletic director and we are very much involved with their budgeting and how they spend money.

When asked what the prospects are for next year's budget without a tax increase, Dr. Goldman stated we cannot solve the 8% budget cut in two months and that the State will give us time. We may have to go into next year. When asked if this will be a permanent 8% budget rescission, he stated he did not know. He has had discussions with his counterparts across the state and they are very unsettled. If the State does the right thing, we could be okay. If they come through with the 1/12 rescission, we can manage it. Our first goal will be no layoffs. I think some other universities may have layoffs. He was asked what the figure is for 1/12 of SIU's budget and stated it is approximately 20 million dollars.

Dr. Tragoudas asked if he was planning to use the signature programs to determine how to cut funds? Dr. Goldman stated that he does not want to dislocate things on this campus. "I think it is good for our morale to discuss and talk about these things. It is important also to talk to the community outside the campus." He added our community watches us very carefully. The way to change that is for all of us to start talking positively about whom we are and what we are doing. There are some in the University who have negative things to say and it is up to us to show them that there is a great deal to talk about positively if they would open their minds to hear it. Find a friend and open his or her mind. Let's speak positively.

Some faculty may be threatened by the fact that they may not think they are "signature programs." Dr. Goldman stated there is nothing to prevent any program from becoming a signature program. Right now we have a slice in time to agree on those programs who have it and for others to "just do it". Some programs can do it with what they have. I would like people to start searching in their personnel, looking at their own talent, and asking the question. "How can we become a signature program given what we now have?" Dr. Goldman was asked if he had an idea or plan for a group that would help define the criteria to become a Signature Program? Dr. Goldman stated we may use more than one group or one that already exists. Again explaining "We know it when we see it and we can identify some now."

Dr. Goldman stated we always have a need for emerging programs, but I see a need for those programs to spin out from the programs we now have and when they spin out they become the ignition that create our signature programs.

3. Remarks – Provost Rice

Provost Rice had no comments at this time.

4. Announcements – Vice Chancellor Koropchak, Associate Vice Chancellor Rice, and Associate Deans Wilson & Mead

Vice Chancellor Koropchak

Vice Chancellor Koropchak reported on the critical need for research laboratory space on campus. There is a possibility that if the capital bill were passed, the Advanced Energy and Interdisciplinary Research Laboratory would be included in the plan. Recent discussions have also taken place with the Department of Public Health and the State Police Forensics Laboratory to explore and consider the idea of building a combined laboratory facility. This approach has been successful in Springfield. The School of Medicine in Springfield has had a new building and an addition built through this combined laboratory approach. This has significant benefits in terms of costs for the State.

The Council of Graduate Schools is promoting graduate education and just completed a project called "Graduate Education and the Public Good." Each university was asked to provide three alumni nominees that have had an impact on the public good and provide anecdotes. Michael Dan Milligan, one of Southern Illinois University's alumni nominees, was one of 34 alumni from universities in the country chosen to be included in this document. Mr. Milligan is the City Manager for Dubuque Iowa which has made a tremendous turnaround during his tenure and is considered to be one of the top 25 places to live in the United States. He passed the document around for viewing by the council members.

Speech Communication Graduate Students organized to put together their own national journal with an editorial board that consists of academic leaders from across the country. This journal is managed entirely by the students in the Speech Communication program. He suggested that other graduate students in other programs may be interested in doing this same thing. The journal was passed around for viewing by the council members.

The Richard and Donna Falvo Outstanding Dissertation Award Winner is David Goldstein from Anthropology. We recently announced the winners of the Excellence in Commitment Award. The Outstanding Graduate Student Research award went to Kathleen Chaffee, Dept. of Chemistry and Biochemistry; Joe Khalil, Media Studies; Jonathan Remo, Environmental Resources and Policy; and James Teufel in Health Education. Cora Magorman won the Organization of American Historians award for one of the ten best American History essays of the year.

Associate Vice Chancellor Rice

Dr. Rice had no comments but would answer questions.

Associate Dean Wilson

Dean Wilson was not in attendance.

5. Faculty Senate – Professor Stockdale

The new Senate was seated; Prof. Stockdale, President; Sanjeev Kumar, Vice President; and Mary Lamb, Secretary. Professor Stockdale indicated that in the Faculty Senate's April meeting, we discussed and passed a resolution. In general community colleges offering 4-year degrees and in particular, our concern about John A. Logan partnering with Mid Continent University to offer a bachelors degree in Management. The resolution asks for our President to meet with the President of John A. Logan and discuss these concerns and report back to us. I have asked the broader Council of University Senates to provide a similar resolution to the IBHE and selected representatives.

6. Announcements – Professor Tragoudas

We have seven new members of the Council. We will meet on May 8th when President Poshard will be here and at that time the present council will convene and the new council will be placed and new members will be formally introduced. The new members are Mark Kittleson, Health Education and Recreation; Leslie Lloyd, Allied Health; Eileen Meehan, Radio/TV; Elyse Pineau, Speech Communication; Jacob Rose, Accountancy, Tomasz Wiltowski, Mechanical Engineering and Energy Processes; and Bryan Young, Plant Soil and Agricultural Systems.

7. Nominations to Committee – Professor Colwell

Prof. Colwell reported that he will have a complete list of nominations to committees at next week's meeting.

8. GPSC Report – Shelly McGrath

Ms. McGrath reported that at its last meeting, the GPSC elected new officers: President, Kyle Stephens from the Law School; Vice President, Steve Middleton; Vice President for Graduate School Affairs, Claudia Torres.

9. Report of Programs Committee – Professor Hofling

Prof. Hofling read the following resolutions:

VOTE ON RESOLUTION

RATIONALE: At their regular fall meeting, a quorum of the faculty of the College of Business and Administration unanimously approved empowering the Dean of the College to request a change in the name of the College from "College of Business and Administration to "College of Business." The reason for the

change is that the current name is outdated and does not accurately reflect the academic offerings at the college. There are no significant costs associated with the name change.

RESOLUTION: Be it resolved that the Graduate Council approves the change of the name of the College of Business and Administration to the College of Business.

Prof. Tragoudas called the question. The resolution was approved in a voice vote.

VOTE ON RESOLUTION

RATIONALE: The members of the Center for Systematic Biology voted unanimously to disband the center, and to fold its membership largely into the new Center for Ecology. With the dissolution of the center, there will no longer be an entity to oversee the Certificate Program in Systematic Biology. No students are currently enrolled in the certificate program and there are no costs associated with the change.

RESOLUTION: Be it resolved that the Graduate Council approves the elimination of the Certificate in Systematic Biology in the College of Science and the elimination of the Center for Systematic Biology under the Vice Chancellor for Research and Graduate Dean.

Prof. Moe asked how many students are involved in the Center for Ecology. VC Koropchak stated there is no certificate program for the Center for Ecology and therefore no students.

Prof. Tragoudas called the question. The resolution was approved in a voice vote.

VOTE ON RESOLUTION

RATIONALE: The purpose of the Master of Engineering Degree in Civil and Environmental Engineering is to offer a non-research master's degree in order to fulfill the new requirement implemented by the National Council of Examiners and Surveyors that 30 credit hours of course work beyond the BS degree be required for licensure as a professional engineer. The program can be completed in one calendar year and should attract practicing engineers as well as new students interested in practice. No costs are associated with creating the new degree.

RESOLUTION: Be it resolved that the Graduate Council approves the establishment of a new Master of Engineering Degree in Civil and Environmental Engineering in the College of Engineering.

Prof. Tragoudas called the question. The resolution was approved in a voice vote.

ANNOUNCEMENT OF RESOLUTION

RATIONALE: The purpose of the new concentration in Collaborative Piano for piano majors in the Master of Music degree program in the School of Music of the College of Liberal Arts is to train more qualified accompanists, who are in great demand. It is expected that this concentration would attract new students and would not require significant new resources. All required courses are already offered.

RESOLUTION: Be it resolved that the Graduate Council approves the establishment of a new concentration in Collaborative Piano for the Master of Music degree in the School of Music in the College of Liberal Arts.

DISCUSSION: When asked how many students she anticipates being involved in this program, she stated that in the master's program in Collaborative Piano, they expect a total of 4 or 5 a semester graduate students in this program. We currently have two students that are majoring in piano performance that would prefer this degree. So we already have two students ready to roll in this group. This is a program offered in many universities across the country. Dr. Koropchak asked if this will be a recruiting opportunity and she responded it would be a major recruiting opportunity and will also fulfill a need within the School of Music that is difficult to meet at the moment.

Professor Tragoudas announced this resolution will be on the website and we will formally vote on this resolution at the next meeting.

ANNOUNCEMENT OF RESOLUTION

RATIONALE: This interdisciplinary program for a Master of Science in Mathematics and Science Education is designed to offer advanced training in mathematics and science education for elementary and middle school teachers. It is designed specifically for in-service teachers seeking to improve their subject knowledge and pedagogical and leadership skills in mathematics and science education. This is a non-thesis program. This program will be fully funded for the first three years by the Illinois Mathematics and Science Partnership (IMSP) Grant and additional IMSP and NSF funding is expected beyond the three year period. If the program is not able to be self-supporting, it will be discontinued. The new courses required for this program have been approved at the departmental level. This program is consistent with the mission of SIUC and is supported by the Dean of the College of Science, the Dean of the College of Education and Human Services, and the Dean of Library Affairs.

RESOLUTION: Be it resolved that the Graduate council approves the establishment of a new Master of Science in Mathematics and Science Education in the College of Science.

It was announced that Dr. Wright from the College of Science and the Dean of the College of Science is available to answer questions. A vote will be taken at the next meeting.

11. Report of Research Committee – Professor Renzaglia

Prof. Renzaglia read the following resolutions:

ANNOUNCEMENT OF RESOLUTION

Whereas, there are seven central Research Support Facilities at SIUC, namely the Central Research Shop, DNA Sequencing Facility, Genomics & Robotics Services, IMAGE, Laboratory Animal Program, Mass Spectrometry Facility and NMR Facility, and

Whereas, these units are designed to meet the ever changing needs of researchers, and

Whereas, a regular assessment of resources and support staff is necessary to evaluate if researchers are adequately served, and

Whereas, the last formal review of the research facilities was conducted in 1999.

Be it resolved that the Graduate Council approves the recommendation of the Research Committee of the Graduate Council that the Research Support Facilities be put on the same evaluation cycle as all programs on campus and that the review be internal unless serious concerns warrant a subsequent external review.

Prof. Renzaglia was asked if there were concerns that caused this resolution to come forth; and she answered yes, someone asked for evaluations of the shops and that is why we came up with the resolution. Prof. Post questioned why a provision for an external review was not included. Prof. Renzaglia replied that we did not need an external review because the research support facilities have an internal emphasis. AVC Rice added that these facilities do very specific kinds of things on-demand such as sample analyses. Prof. Post suggested there are positive aspects of an external review especially in light of the need for new laboratory space being discussed in the graduate school. Perhaps the external comments would assist in making people understand the need for better research centers and laboratories on campus. AVC Rice indicated they were

reviewed externally prior to 1999 but in 1999, it was an internal review only. Prof. Tragoudas stated that the resolution states that if there are serious flaws, there will be an external review. There will be periodic cycles for review and if we feel the committees do not support the university appropriately then we could take it to an external review. AVC Rice commented it may be useful to have all the shops reviewed at the same time, rather than one at a time. Prof. Anderson stated that the entity responsible for doing this should be stated in the resolution. VCR Koropchak stated that the Office of the VCR or his designee would oversee this process.

Prof. Tragoudas announced this resolution will be voted upon at the next meeting.

ANNOUNCEMENT OF RESOLUTION

Whereas researchers at SIUC require small equipment to conduct research, and

Whereas small research instrumentation frequently requires repair, and

Whereas there currently is no personnel on campus with expertise to repair such equipment, and

Whereas repairs are costly when completed by outside vendors,

Be it resolved that the Graduate Council approves the recommendation of the Research Committee of the Graduate Council that an electronic repair component be added to the Central Research Shop and staffed by a part-time worker or graduate assistant.

Discussion ensued about what types of small instrumentation would be included and what could be repaired. VCR Koropchak said we have had these types of facilities on campus at other times but they were eliminated because they weren't being utilized. VCR Koropchak suggested that rather than specify the Central Research Shop as the entity to do this work, there may another research shop that could do the work. There was a question as to who would pay for it? VCR Koropchak stated he would have to fund the facility. An issue is people may have different ideas as to what kinds of services this would provide. It may be even more exotic than what is described in this resolution. For instance, you may hire someone to perform this function, but they will need equipment.

Whether we have the correct kind of equipment available in other shops is unknown. Perhaps we can explore this issue a little further. It would be better if this resolution would be more exploratory than descriptive. Prof. Renzaglia stated that this was the Committee's way of exploring. AVC Rice commented it might be better to say that we explore the possibility for a year and then we come back. In addition, we also have to explore where this better fits. VCR Koropchak stated that IMAGE does a lot more with electronics and that may be a better place. The goal is to have a functioning facility that is effective. A comment was made that there doesn't seem there is enough in this resolution and based upon what is here, it is difficult to follow. What this means is there is no designated person that can do this type of work. Some of this can be fixed on campus and would be more cost effective to have it fixed on campus. VCR Koropchak stated that some really sophisticated pieces of equipment are diagnosed on the web. The focus isn't really on sophisticated equipment, but more power supply and if that is the case having some type of facility on campus to fix that. Prof. Renzaglia stated that we will explore this a bit more and revise it and possibly come up with a new resolution next year. Prof. Tragoudas asked if the only item in question is the Central Research Shop or are there other concerns. VCR Koropchak proposed we work with the electrical engineering department to come up with an idea about how we can do this effectively. There may be other shops on campus that may be able to do this. A committee will be set up to explore how we would do this and complete a needs assessment to see what types of equipment are needed for electronic repair. We need to see if it is just basic soldering power supplies in place or more technical or sophisticated digital repair needed. We will discuss how best to accomplish the goals in this resolution next year.

ANNOUNCEMENT OF RESOLUTION

Researchers at SIUC who conduct stem cell research must be provided with institutional guidelines and a sound policy to ensure high ethical standards are met. Through input from stem cell researchers at SIUC, a policy was adopted and adapted from a similar policy at the University of Connecticut with permission from the Vice Provost for Research and Dean of the Graduate School of that university.

The Policy on Stem Cell Research was unanimously approved by an interim Embryonic Stem Cell Research Oversight (ESCRO) Committee in consultation with the Vice Chancellor for Research and the Associate Vice Chancellor for Research on June 12, 2007.

The ESCRO committee ultimately will be responsible for all stem cell research oversight for SIUC and SIU School of Medicine. The SIUC Policy on Stem Cell Research establishes standards that are in line with existing policies and oversight committees. This policy will ensure that research is well justified and well-conceived, thereby protecting the reputation of SIUC and facilitating collaborations among researchers across institutions.

RESOLUTION: Be it resolved that the Graduate Council approves the recommendation of the Research Committee of the Graduate Council that the SIUC Policy on Stem Cell Research be approved.

Prof. Tragoudas announced that this resolution will be voted upon at the next meeting.

ANNOUNCEMENT OF RESOLUTION

Whereas lab animal users and the Laboratory Animal Program (LAP, Vivarium) and agree that a 50% target for cost sharing LAP operating costs is fair and reasonable, and

Whereas in fiscal years 07 users provided approximately 43% of the LAP operating costs, and

Whereas operation of the LAP is subject to increasing costs due to inflation and other factors, and

Whereas, the scheduled increases in animal care costs place unexpected burdens on researchers.

Be it resolved that the Graduate Council approves the recommendation of the Research Committee of the Graduate Council that annual increases in animal care per diems be commensurate with inflationary levels and the 50% cost-share target as estimated by the most operational cost data provided to users.

Discussion: Prof. Colwell asked what this means? Prof. Renzaglia stated that costs are based on the last fiscal year and how much users paid. Increases will be adjusted so that it is 50% of the costs paid by the state and paid by the users. AVC Rice stated costs are increasing and we are trying to achieve a 50/50 goal. Increases were projected and we have gone over those fees and we have all agreed that the goal should be the 50/50 target and whatever increases should be based on the costs from the previous year. Prof. Renzaglia stated perhaps we should average the cost over last three years. VCR Rice

stated that animal care in FY06 went up 73% and in FY07 another 58%, and it is projected to go up again next year. We are waiting on the outcome of the costs for FY08.

Prof. Tragoudas called the question. The resolution was approved in a voice vote.

11. Report of Program Review Committee – Professor Anderson

Professor Anderson reported that the summary reports for all programs reviewed have been submitted to all the appropriate administrators and will be available for viewing on the graduate council reports website. She thanked Tom Britton, Jack Kremers, Mike Young, and Steve Esling for stepping in to do the program review for Scott Ishman. She encouraged new members of the council to consider this as one of your commitments for next. Participating in the program reviews is a great learning experience.

12. Report of the Educational Policies Committee – Professor Manfredi

VOTE ON RESOLUTION

Whereas attaching a research/creative activity service component to fellowship stipends will advance the professional development of fellowship recipients and will help to ensure that they are well integrated into their academic programs,

And Whereas the research or creative activity performed by fellowship recipients benefits other graduate students, the programs to which fellowship recipients belong, and the research mission of SIUC;

And whereas paying fellowship stipends as salary through payroll will enable such stipends to keep pace with graduate assistant salary increments.

Be It Resolved That

As soon as is practically feasible, the Graduate School re-model graduate school fellowships as “research fellowships” wherein:

(a) the research/creative activities undertaken by graduate student fellows and any presentations of, or reports on, such activities be regarded as a service to the programs in which the fellows are enrolled; and consequently that

(b) “research fellowship” stipends become salary dispersed monthly through the Payroll Office less any required withholdings.

Prof. Tragoudas called the question. The resolution was approved in a voice vote.

13. Old Business: None

14. New Business: None

Meeting adjourned at 10:15 a.m. with an announcement that we will meet again on May 8 at 8 a.m.

Respectfully submitted

Donna L. Reynolds
Recording Secretary