# UNIVERSITY OF KENTUCKY SENATE 

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## Regular Session

December 13, 2004
3:00 p.m.
W. T. Young Library

First Floor Auditorium
Lexington, Kentucky

## Dr. Ernie Yanarella, Chair

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University of Kentucky Senate
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ERNIE YANARELLA, CHAIR

GIFFORD BLYTON, PARLIAMENTARIAN

REBECCA SCOTT, SECRETARY TO SENATE COUNCIL
ROBYN BARRETT, COURT REPORTER

CHAIR YANARELLA: I will call the December 13th meeting of the University Senate to order and take note of the fact that, at our last meeting, I glimpsed through the announcements without having taken the time to get the minutes of the October 11th Senate Meeting approved. Are there any revisions or emendations to the October 11th minutes someone would like to bring up? There being none, those minutes stand as approved. I'd like to turn to the minutes of the November 8th, 2004 University Senate, if folks will close those doors. Thank you. Are there any revisions, any changes, any emendations that people would like to bring to our attention? If that's the case, then those minutes are also -- also stand as approved. At our last University Senate meeting, part way through our business, quorum -- the issue of quorum was called, and it was
determined that we did not have a quorum. As a result, six name changes that were about to be brought up were not taken up for Senate action. These are the six that were up for Senate approval. In light of the urgency of getting these name changes approved, these items were circulated by the Senate Council Office to members of this body via the Web site for a ten-day circular time period, and this is fairly routine for our consideration of course and program changes. There being no objection from any senators, they were then sent on to the board for approval at its December meeting, so I am announcing to you the action that was taken. I'd also like to bring your attention to another matter, and this bears on the Senate-Council-recommended and Senate-approved action at the September meeting regarding the
process for rotating the ACMC Chair position among various Health

Science Deans. This action, in
light of further information that we received, has proved unworkable. And as a consequence, the Senate Council will put forth -- will put forth some information regarding this circumstance at the next Senate meeting. I'd also like to bring to the attention of the Senate the work of the Ad Hoc Senate Committee to Review Academic Offenses Policy. This is being chaired by Bob Grossman, and you can see the -those members of the committee. This committee has been meeting over the last couple of months, and I thought I would bring you up to date on where they stand. Bob Grossman, who I believe is in the room, may want to say a word or two beyond this. The committee is currently doing the following things: It is examining the way in which other
institutions handle academic
infractions; it is highlighting the problems of the current system; it is discussing the contours and details of an alternative new system, or at least revisions relating to the academic offenses policy at the University of Kentucky; and it is reviewing the strengths and weaknesses of a draft proposal that was largely crafted by its chair, Bob Grossman, earlier
on. From the minutes of its November 29th meeting, it is clear that the committee has gotten into the nitty-gritty details of trying to answer these and perhaps other questions. While it recognizes the thorniness of some of the specifics it must tackle, it strikes me that it is proceeding in a manner that will provide the Senate Council and the University Senate with valuable drafts and recommendations that Senate Council members and senators
can react to and suggest
recommendations. Bob, is there anything else you'd like to mention in regard to the committee's work up to date?

GROSSMAN: Well, just that when the committee has come to a consensus without a draft policy, we're going to post it on the Web site for everyone to look at, review, and send comments back to the committee for us to then rework the draft, and hopefully we'll be able to come to a campus-wide consensus on what's the best policy to have.

CHAIR YANARELLA: Great.
GROSSMAN: Before it then goes up to approval to the Senate Council and the Senate.

CHAIR YANARELLA: We'll be looking for that. A reminder relating to Senate Council elections: Last week we went through the nomination process. Six individuals won nomination for the Senate Council
elections. These elections began this morning at 10:00 a.m., and they will continue until Wednesday, December 15th, at 4:00 p.m. In order to vote, you need to simply go to the University Senate web page, which is indicated here, and there you will find a link to the voting page. This is certainly a very important task of the university senators. I would encourage those voting senators to please go to the University Senate web page and practice your franchise. The Senate Council held its election of officers at its regularly scheduled meeting on December 6th, and I'm calling upon Ernie Bailey, who is the present vice chair, to announce those results. Ernie, are you here?

BAILEY: Yeah.
CHAIR YANARELLA: Indeed.
BAILEY: The Senate Council holds its

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    elections for its officers --
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    sorry -- in December, and the
    officers take office in December of the following year. So Ernie, for example, was elected last December and began serving his term this summer. So we held the elections. Ernie asked me to make the announcement. Because Ernie's done a good job, in the opinion of the Senate Council, he was nominated. He was the sole nominee and was elected to continue serving his second term starting this summer. And I guess the people that were eligible for that position are the nine voting members of the Senate Council. The Vice Chair position, the six members whose terms continue into the following year are eligible for that position. Kaveh Tagavi was nominated for that position. He's shown counsel leadership through his participation in the Senate Council and also through his service as the Chair of the Senate Rules and Elections Committee. And so there
were no other nominations for that position, and Kaveh was elected unanimously by the Senate Council.

CHAIR YANARELLA: Thank you. I think, finally, in terms of the announcements, the Board and Senate's Holiday Reception will take place tomorrow afternoon, December 14th, from 3:00 until 5:00 p.m. in the public room of the main building. We have an opportunity to -- for the University Senators, for Senate Council members to interact with members of the Administration and the Board of Trustees, and we look forward to having an opportunity for all of us to share in the holiday cheer to come. So please, if at all possible, we urge you to attend and enjoy the festivities. Our next agenda item is the Board and Senate Degree List. There are actually two lists that we will be considering at this meeting. One is the Western

Kentucky University - UK joint program in engineering, and the other is the approval of the degree list for the -- for LCC. Although this may seem to many people simply ceremonial, it is an important action, both from the general perspective of the faculty statutory governance role and specifically because of the substantive amendment that I believe will be offered, at least in one of these lists. Regarding the specifics of today's particular action, let me first point out the state law that demonstrates the role of the University Senate in the granting of degrees. KRS 164.240 states that the Board of Trustees may grant degrees to graduates of the university, prescribe conditions upon which postgraduate honors may be obtained, and confer such honorary degrees, upon the recommendation of the faculty of the
university, as it thinks proper. Let me give you some background on the Western Kentucky - University of Kentucky joint program. This past spring, the University Board of Trustees approved the joint undergraduate degree program between Western Kentucky University and the University of Kentucky, with Western Kentucky University serving as the primary home institution of that program. Under such a joint program, the names of both WKU and UK go onto the diploma, which requires that the board of trustees of both universities approve the degree list. That requires, then, that the Western Kentucky program faculty submit their faculty Senate -- pardon me, submit through their faculty Senate to their board the names for the degrees list and that the University of Kentucky program faculty submit through its Senate to the board those names as
well. While the WKU side utilizes
its registrar to assist in ascertaining the degree candidates, that they are properly on the list, on the UK side, the registrar has not clearly been in the loop, at least as of this time. Therefore, the UK Board of Trustees is dependent upon the University Senate to properly and, in a timely fashion, vet the names on that degree list. In the present case, it turns out that the UK College of Engineering did not get to the Senate Council the names of three students in the joint Civil Engineering program in time for inclusion on the degree list for today's action. As a result, it is my understanding that there is going to be a motion from the floor to amend the degree list you have received to add the names of the three candidates to the joint Civil Engineering program. In order for
these students in the joint program
to obtain their degrees in this fall's graduation, the action of this body today to add these three names is necessary. Both degree lists are submitted to the Senate by the Senate Council with a positive recommendation for approval. I would like to take these in serial order, and so let us consider first the Western Kentucky University - UK joint program. We have a motion on the floor to approve that degree program from the Senate Council. Are there any comments or additional actions that need to be taken? Yes, Kaveh. Please indicate --

TAGAVI: Kaveh Tagavi, Engineering. I have three names. I think you also have those three names that are in the agenda. I'd like to add these names that for one reason or the other did not get in the master list, and I would like to add that at this point. They are: [Jerrod

Nicks, Travis Spiden, John Suell].
And I'm not going to go into the spelling; you have those names; is that correct?

CHAIR YANARELLA: We do, indeed.
TAGAVI: There is an asterisk on all
these three and a comment: Pending UK receiving from WKU the information UK has requested.

CHAIR YANARELLA: Do we have an amendment to the motion or --

GROSSMAN: Second.
CHAIR YANARELLA: Second from Bob Grossman. Is there any discussion on the amendment? There being none, I'd like to call for a vote on the amendment to the degree list. All those in favor, please indicate by raising your hands. Any opposed? Being none, any abstentions? The motion is carried. Okay. We'd like to take up, then, the motion to approve the degree list with the amendment that has just been passed. Is there any discussion on
that action? There being none, I will call for a vote. All those in favor of the motion to approve the degree list as amended, please indicate by raising your hands. Any opposed? Any abstentions? The motion is passed. Thank you. Our third item on the agenda are proposed changes to Senate rules.

SCOTT: Ernie, you forgot LCC.
CHAIR YANARELLA: Excuse me. Thank
you. We have a motion on the floor coming from the Senate with a positive recommendation to approve the degree list for LCC. Is there any discussion regarding that particular list? Davy?

JONES: In the Senate Council, we had some discussion of the context for the LCC list coming through us. Could you maybe enlighten the Senate on what our role in that is, as you understand it so far?

CHAIR YANARELLA: It's my understanding that, given the fact that until --

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until all students who have been in the program when LCC was part of the University of Kentucky have graduated, those LCC students will continue to have on their degree a University of Kentucky symbol as well; and therefore, until that -until that has taken place, we will continue to be responsible for approving that list. Any other comments? Any other questions regarding the LCC degree list? There being none, all those in favor of approving the LCC list, please indicate by raising your hands. Any
opposed? Any abstentions? That motion has been approved. Let's move, then, on to the third item:

Proposed changes to Senate Rules -pardon me.

CIBULL: I'm sorry. I just have a question, Ernie. We also approved a list for just the university at the Senate Council. Has that already gone through?

CHAIR YANARELLA: That went through already, yes.

CIBULL: Okay. Sorry. CHAIR YANARELLA: Okay. The third item on our agenda: Proposed changes to Senate Rules relating to the Board of Trustee Faculty Representative Elections. You will find in your packet both the rationale and the proposal itself. That proposal was -- it was being brought to the Senate with a positive recommendation by the Senate Council. The rationale is quite simple and, I think, quite clear. The proposed changes make the language regarding electronic balloting conform to the fact that we have already been using such balloting for the past several years. Secondly, it allows elections in the spring rather than in the fall, as typically occurred. And thirdly, it takes care of tie situations; and finally, it cleans
up the existing language and makes
it in better conformity to -- to
standing -- or towards standing
practice. Kaveh, are there any
particulars relating to the proposal
itself that you would like to
underline for the -- or highlight
for the Senate members?
TAGAVI: No. I think you mentioned -well, the main three changes are from fall to spring and from paper ballot to electronic. And in case of emergencies, if we don't have the technology, we go back to the paper ballot. The nomination part remains paper versus fax, the way that we have been doing in the past, but the voting itself is now going to be electronic. And the last one: We were to say, in case of tie in every other aspect, we tried to break the tie in a meaningful fashion, but if it's a tie in every other aspect, then we're going to do that by a random draw.

CHAIR YANARELLA: Are there any questions regarding the proposed changes to Senate rules concerning the Board of Trustee Faculty Representative Elections? I'll assume that the committee has done its work well, in that case. All those in favor of the changes as indicated, please indicate by raising your hands. All those opposed? Any abstentions? The action -- the motion carries. Our next two items involve presentations by two individuals. The first person is David Royse, who is presently filling his second term as Academic Ombud. It has been the standard practice to ask David to come to the University Senate and to give an address to this body in order to clarify how -- how the business of the Ombud is going. He will be followed, after perhaps a Q and A period, by our Provost, Mike Nietzel, who will offer us some
important perspectives on the university, graduate education, and some other matters.

ROYSE: I'd like to start my remarks by thanking Michelle Sohner for her invaluable assistance. In the past year and a half, she has invaluable, a tremendous asset to me in terms of knowing the policies and the people within this vast educational machine. I've relied upon her a great deal, both for her insight and sound judgment and her editorial eye when we have to write a letter or e-mail to a disgruntled faculty member or parent or student. She fields a lot of problems before they come to me. She answers the phones when I'm not there, or even when I am there, and is able to answer a lot of questions that people have, which is a very sort of slick solution to people who have an immediate need for -- and e-mails -have an immediate need for
information. I also want to thank Cleo Price, in the Registrar's Office, and Mike Healy and Joe Fink for being chairs of the Appeals Board, as well as all the individual faculty and students who did their best to render Solomonic wisdom on behalf of the board. I'd like to acknowledge also the cooperation and assistance I've almost always received from the staff and faculty whenever I've had to call or e-mail. I'm sure that on many occasions it felt like a rude slap in the face when I had to tell them about some complaint that came in out of the blue. I've always been amazed that the faculty don't hang up on me and that I've never been threatened with bodily harm. Sometimes there has been a shouter or two, but they've been remarkably few. A few people thought that they could stonewall me long enough that I would go away, but sometimes that

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doesn't work out that way, either. Now, for the statistical report. Last year we had 307 cases, which was the highest number in ten years. Now, that's about an eight percent increase over the year before. Now, when a member of the academic community approaches us, and it doesn't matter how they approach us; sometimes it's a walk-in, sometimes they've called to schedule an appointment. If we can resolve it over the phone or by e-mail, we try to do that. Sometimes there are simple questions like, "Can $I$ give a quiz during dead week?" You know, it depends, if you're waiting on that. Sometimes a student might want to know, "Who do I complain to? There's an adjunct that always late for class," something like that. If it is a more -- an appropriate sense that someone needs a little bit more information or we need to gather a
little bit more information, then Michelle schedules an appointment. And when I meet face-to-face with that student or faculty member, then that becomes a case so. Last year we had 831 single phone calls, e-mails, walk-ins, that kind of thing, and that's just about the average for the last three years. Now, when something can't be handled over the phone, and this is a -- for instance, a student called one time and said that a TA was hovering around her during class and it wasn't clear what hovering meant exactly. So, again, that becomes the case when a student comes in and begins talking about it. Sometimes the complaint is an instructor has shown a film that's inoffensive or inappropriate, somebody wants to talk about some violent scenes or something that was in the visual media and whether or not they have a right to complain about that; it may
not involve a grade. So by and
large, a lot of these things, we just need to sort of investigate a little bit more. A student who complains about an essay being graded unfairly because of his or her political beliefs, you know, we need to hear more information about that. So the stickier situations generally mean that they come in and usually they schedule those for about an hour appointment. As you can see from your handout, we handled 15 cases of academic integrity, either cheating or plagiarism. That means I met with 15 students, or generally students, who came to discuss their situation of whether or not they felt there might be grounds for an appeal. Most did not go on to the Appeals Board. Now, there's another -- I mean, that is not to say that all the academic integrity cases are summarized in those 15. There were
another 47 letters that we received from deans of colleges, which means that formal charges had been made. Oftentimes, those students -- well, 15 of those probably are the ones that came to meet me, so the vast majority of those 47 do not contact the Ombud. That means that they took their punishment and it went no further. The punishment generally is an E for the first-time offense of academic integrity. If it happens a second time, and there has been one of those, then the student can be suspended. So of these 47 letters, 11 were for cheating and 36 for plagiarism. It's abundantly clear to me that there's -- this is probably the tip of the iceberg. We know the ease with which students can go to the Internet and pull materials or whole papers off, so I believe a lot of faculty are handling these problems informally and I never know about them. Now, I
do get some phone calls from faculty saying, "Can $I$ do it this way? Can I give this student a zero for the assignment, or can I do something else? I don't think the student understood." Or maybe they take some blame and say, "Maybe my instructions weren't clear." So besides that sort of intuition or gut feeling, I found an article in the Chronicle of Education in 2002, which is a survey of 700 undergraduates in nine different colleges and universities. 16.5 percent of the undergraduates reported sometimes cutting and pasting text into a paper without citation. Eight percent reported doing it frequently, very frequently, or often. So in other words, about a quarter of all undergraduates in that study admit to having plagiarized. So if you think about it that way, we're not seeing very many cases of plagiarism
come through the Ombud Office. I'm not sure what we should do about that. Maybe that's why this committee is meeting. On the other hand, perhaps something like trying to bring an honor code to the university might help students take their writing assignments a little bit more seriously. Our office handled very few cases of discrimination. There were nine last year. Most of the time these were not, in my opinion, very serious in that situation. By that I mean that maybe the student felt it was serious, but there didn't seem to be any real evidence. It might be a male student in a class of primarily female students feeling that their remarks weren't valued as highly or something of that nature. So we talk about strategies or options the student might have. I think we made only one or two referrals to Terry Allen's office.

About a third of all the cases that come to us have to do with grades and grade complaints. As a rule, we do not try to intervene during the course of the semester and would only do so if it's apparent that that activity or problem would make a whole letter grade difference. You know, when a student comes in and says, you know, "I got 25 points out of a 30 point quiz," well, I mean, normally there's not a lot we can do about that except let the students ventilate. That's a closely-guarded secret, however. About a fifth of all complaints have to do with instructional issues, and these are the kinds of things where an instructor departed from the syllabus or there was some kind -the student feels an unreasonable demand was made. And students are pretty savvy in that they compare against other sections, and so it's not uncommon for students to say,
"My section is doing more reading than the other section," or, "We're having more quizzes than the other section," and that kind of thing. Sometimes the complaint is the faculty member is not returning homework soon enough or not grading them in time for the mid-term report and that sort of thing. Another 20 percent of complaints have to do with what we call progress and promotion. These are generally obstacles within the college when a student can't take upper division classes or they're not offered or the student doesn't have the GPA and they want to appeal that, the fact that there's some kind of, they feel, unfair prerequisite that prevents them from going forward or delaying their graduation and they might have another semester or so. Sometimes students realize they're in trouble; they want to withdraw after the mid-term or they're denied
admission to a program. And the saddest of those situations is when graduate students come in and they feel that their chairs or advisors are purposely frustrating them or holding them back in order to crank out more research or to further their own goals. You can see that most of the complaints arise from the College of Arts and Sciences, but that's also the largest college by far, so that's not unusual. You can also see that juniors and seniors may be more likely to make a complaint than first-year students. Finally, I was asked to report on a situation that I sort of became aware of this summer and early in August about the University Health Services policy of not issuing something like a report or an official-looking document to explain whenever students had been -- had contacted them to -- students have claimed an excused absence. Earlier
in the summer, we were concerned that the faculty would not be comfortable with this existing policy of having the student go back to signing the release of information so that the faculty member could contact the nurse or someone there at Health Services to verify that the student had been seen by a professional, but it seems to have been working reasonably well. As far as $I$ know, we've only received one complaint about this not working well, but that is a major one, and it comes from Chemistry. And I don't know whether Bob would want to talk about this or not, but in the spring there are 700 students in chemistry labs. And what that means is it is a major problem whenever a makeup lab has to be scheduled or a student wants to claim an absence; they couldn't do their experiment, and the lab supervisor does not have enough time

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to arrange a different experiment or a lab makeup whenever a student needs that. So I think that what they've been doing is to allow one student -- allow one makeup lab. There's no penalty for missing one. I'm not sure exactly what happens when they have to miss more than one lab, however. In conclusion, I would say that our faculty and students seem to be remarkably well-informed that the syllabus is a contract, a binding educational document. It's surprising to me occasionally to find that a tenured professor who's been here a long time has a one or two-page syllabus. I mean, most of our TVA's do a lot better than that. Carolyn Carter has done a really wonderful job with providing TA's with orientation and preparing them to teach. We do get some complaints about TA's, but sometimes it's almost -- not because they're not
doing their job, but maybe they're doing it too well. You know, you find someone in the department that's not English, and they're grading the grammar so harshly that the students are saying, "but this isn't," you know, whatever. Those who miss out, though, are the new faculty who don't get the same quality or kind of orientation and our adjuncts, part-time instructors. I sometimes see problems, I think just because the adjuncts aren't aware of the policies that maybe the rest of us know about. So although my office sometimes sees an unflattering and blemished side of a few educators -these are educators who treat students maybe in an unfair or cavalier fashion -- I want to report to you that the vast, vast majority of our faculty are dedicated to treating students fairly and respectfully. And I'm often
impressed at the thoughtfulness that goes into making a decision, as well as the sacrifices and accommodations that have been made for students. Thank you. I can handle a couple of questions if they're easy.

YATES: Steve Yates, Chemistry. I'm just curious: How many cases actually make it to the Appeals Board?

ROYSE: Not very many. I'd say about a dozen in a particular year. Am I right, Michelle?

SOHNER: Something like 15.
ROYSE: Thank you.
(APPLAUSE.)
CHAIR YANARELLA: David, you were so quick that I wasn't able to put my hand up. I wonder if I could ask you one quick question. Since plagiarism seems to be far and away the most frequently considered academic offense, can you say something approximate what your office is doing to sensitize the
faculty and students in regard to what the meaning of plagiarism is and what constitutes that act?

ROYSE: The one thing we did do recently this fall was, if you go to the Ombud Web site and go to the site index and choose Ombud, there is a link that will pull up a couple of examples of, you know, ways to paraphrase what is plagiarism, you know, what it is not, sort of good and bad examples. That's the major thing we've done. I speak to the TA's. I give them sort of a -- you know, a little instruction about what to look for and things, a way to talk about that. Whenever I get encouraged by -- say, when I speak to faculty, College of Nursing or something like that, $I$ try to tell them to talk about what they want when they're -- whenever there's a written assignment. Make sure students know because we have, you know, transfer students who may not
have gone through our writing program who may not have the same understanding and international students who may not have the same understanding of what plagiarism is as we hold our students to. But other than that, it's kind of hard to communicate a lot of concern about that.

CHAIR YANARELLA: Thank you. Any other last questions? Thank you again. We'll now turn to our Provost, Mike Nietzel, who will provide us with an address on issues bearing on university, the faculty, and undergraduate enrollment and teaching. He may have a few other issues that he may want to fold into this but, Mike, let's call you to the podium and welcome you.

NIETZEL: Okay. Thank you, Ernie, and I appreciate the opportunity to address the Senate again this year, as I have in prior years, about matters that $I$ think are of
particular importance for our
consideration and discussion.
Before I start, I want to
acknowledge the help of Richard
Greissman in putting the slides
together today for this presentation
and to [Mark Enemy] for the
technology support, but certainly to
Connie Ray. You'll see that there
are quite a bit of data about the
impact of the increasing entering
freshman cohorts from 2001 through
2004 that we're going to discuss
today so that we can have some data
about how the university has coped
with that particular issue. And it
would not have been possible to do
this without Connie's wonderful work
in support of it, and you should
recognize that she did that and her
team did that, also at the time when
she was responsible for bringing
together the university self-study
on the NCAA report, which for any of
you that have seen it, know that
that was also an enormous
undertaking. So Connie, as always, has been very busy but very important to an institution learning about itself and providing an opportunity for us to have this kind of discussion. My theme or organizing principle today is the concept of necessity. I want to talk a little bit about what necessity imposes on the institution, how we've responded to necessity, and maybe some ideas about what we should discuss with respect to the future and how we respond to it. And the first introduction of the necessity theme, I turn to King Lear. Lear had a lament about necessity's sharp pinch, and for those of you know that know about the kind of familial conflict and personal distress that was tormenting Lear, I don't want to pretend that we can elevate to quite that level of drama at the
university, but we have practical and high stakes that the university needs to consider from the specific context of being the lead institution in this state. So we feel a sharp pinch here as well, and

I want to talk a little bit about that context and a little bit about how I understand that sharp pinch, and you'll see the theme of necessity returning a bit in some different formats and quotes later on. We do have a set of really compelling needs in this state, so on the one hand, necessity, in terms of those compelling needs, forces itself upon the university. And we also have some powerful hopes for the institution. Those are ones that I think we share or we should share with respect to the role of UK. I want to talk about, first of all, the kind of factors that we must confront as an institution. We live in a state, obviously, where a
great deal is needed. So if we think about necessity just from the point of view of the State of Kentucky, I want to talk about four factors that help define that particular kind of need. And certainly we believe that UK should be one of, if not the primary institution that's going to give the state some hope. It's clear that we can't do that by ourselves. I think it's equally clear that without UK taking the role, it isn't going to happen with respect to the role higher education needs to play for moving the State of Kentucky forward. We operate at a time when less is being provided to higher education than is necessary, so necessity addresses this discussion from the point of view of resources. And I'm not going to spend a lot of time complaining about our lack of resources. You're well aware of what that is, with
respect to the situation we're in with the state. And so the other response and one that there's been a lot of discussion on, clearly, within the university is: We don't want to recede in quality with respect to the education that we provide here. There's a concern about a turning back on quality. We also don't want to retreat from some pretty lofty ambitions that have been sent our way and that $I$ think most of us want to maintain. So that's the sharp pinch with respect to the fate that the university confronts at this point. Let's look at this as the first factor: This is a state that continues to have very low educational attainment. This shows the percent of adults with a bachelor's degree or higher by states. The national average here is 24. You see Kentucky is 47 th out of 50 at 17 percent. The low end down here is 15 percent. I
showed you a figure like that last year. It hasn't changed a great deal. These slides, by the way, come from the Council on Postsecondary Education; in most cases, the primary source is the U.S. Census. I'm going to show you something that is some good news, I think, and something that the state should begin to see the benefits from, and that's the percent of high school graduates who are attending college anywhere in the U.S. in the following fall semester. This is ten years ago, 1994. 55 percent was the national average; in Kentucky we were at 52.4 percent. Eight years later the national average has moved. Very little UK is now -- or excuse me, Kentucky is now above that. The enrollment increase that the Commonwealth has experienced, the great majority of that being in KCTCS and the comprehensive universities, actually moved us
beyond the national average in the fall of 2002. The tie between education and employment rates and between education and salaries, you'll see in a minute as to why this is so important in a state in which clearly the revenue, the tax base, is not sufficient for us to participate in a way that we must in a knowledge-based economy. Here's another not-so-happy slide on the educational pipeline. We're going to start with 100 ninth grade, and we're going to follow the attrition of those 100 students through the educational pipeline. And we're going to have a set of top states: For the most part, it's New Jersey, by the way, until we get down here to the last one, which is Massachusetts. The purple bar here is the U.S., and here's Kentucky. Now, you see the erosion that occurs: Of those 100 ninth graders, 65 graduate from high school in

Kentucky as opposed to our top-performing state, New Jersey, 90. There's the U.S. average. How many enter college? We're down to 39; top-performing state, 60; the U.S. average, 40. How many are still enrolled? Up here's another measure of first-year retention: 44 in our top performing state, 27, 26. And then we get down to graduating college: 15 percent of those Kentucky ninth graders end up graduating from college, half of what is present in the top-performing state, and three percent is a sizeable difference when you multiply that times the number of students that we're talking about in the population. So we're losing a lot of students along the way. It does not seem to me that a 15-percent graduation rate starting with the -- or up here is a very good performance, another indication of why this access to
high-quality higher education is so important. This is from the United Health Foundation. This shows you an index made up of 15 different measures, the overall health of a state. Kentucky is here. It's one of the poorest states in terms of the overall level of health. This has a variety of measures having to do with healthy behaviors, as well as incidence of different kinds of health conditions. We remain a state, again, where the productivity and the economy suffer because of a relatively poor standing for our citizens' health status. Here's median household income by state. Now, you begin to think about the link between what's provided by higher education, what's provided to the state in terms of a tax base, and what our role can be in terms of empowering that. You see the average median household income, 1999, was $\$ 42,000$. Our high end out
here, not surprisingly, New Jersey, which you remember did a very good job with its pipeline, educational pipeline, at 55,000. Here's Kentucky; I believe that's 45th out of 50 at about 33,600 , the low end down there at 29,700, and I believe that's West Virginia. This is a wonderful figure that shows the step-wise progression between higher levels of education and declining unemployment rates, as well as increasing median earnings. These are in 2002 dollars. A high school graduate, 29,900; a college graduate, 40,000, almost 49,000. That essentially $\$ 20,000$ difference, multiplied across a lifetime of employment, is about a million bucks per person in terms of the difference in the state's economy between someone who has a college education and someone who only has a high school education. The step up is, of course, as we would want it
to be and as you would expect, much more dramatic as you get advanced education. This is why access and success in educating our students remains so important in terms of being able to feed back to the base which can support higher education at higher levels. Federal research and development expenditures per capita: We've had made progress here, but it's still not a real good story. Here's the national average in terms of $R \& D, f e d e r a l ~ R ~ \& ~ D . ~$ Here's Kentucky at 37. Here's the low end down here at 20. If you look at just competitor states, these are ones that are close to us geographically, those that we think about as being sort of in our region. You can see, still, a dramatic level of advantage with those competitor states over Kentucky. You take that together, and you see that this state has a great deal that is needed, upon
which it must depend on higher education to help advance. And my thesis remains that this institution must be the leader in that, so we need to look at how we do. We need to look at what our role is in educating students; how we've been doing it; how can we think about doing it better in the future. The second theme with respect to necessity comes from Robert Burton: Make a virtue of necessity. And I would like to suggest to you that I believe that's what the university has done with respect to the enrollment growth that you have seen. I'm going to only talk about undergraduate education at this point between 2001 and 2004. I will give you my conclusions first so you can be thinking about them as I go through these slides. One is the faculty has done a marvelous job in absorbing and educating the 20 to 30 percent increase in undergraduates
that this institution has
experienced since 2001. I'm going
to go through six different kinds of measures with respect to these cohorts between 2001 and 2004. We're going to look at students' ratings of advising. We're going to look at a national survey, which is the []NESSI: How engaged do our students feel at the university?

We're going to look at the freshman ratings of the quality of instruction and classes that they have. We're going to look at formal teacher and class evaluations. We're going to look at grades. We're going to look at different kinds of learning outcomes: How well do they write and how well do they think they speak? And we're going to look at retention as different ways to evaluate: How have we been doing with this enrollment increase that we've experienced? Now, I want to present
this for a couple of reasons. One is we have had a large number of stories making some suggestions about the dire consequences of the enrollment growth at the university since 2001. This compels us, I think, to study the issue and begin to assess, in fact, how are we doing? Second, I present this so that you can begin to think about what other kind of data would you like to have that would help us evaluate the enrollment growth and how it's being managed at the university. I think this is a fairly comprehensive start on it, and I'm doing it at a fairly high level of abstraction. If you want this broken down at a college level, we can do it. If you want it broken down at a department level, we can do it. I'm trying to do it at a level that appeals to an audience with this kind of breadth. But more importantly, I think, is I wanted to
start a discussion, a debate that will certainly begin here, about: Are there other things we should be looking at when we evaluate the impact of what has been a very large increase in terms of the university's enrollment of undergraduates? Now, let's take a look at that in terms of the -- a first look, and I really want to emphasize the "first look," at possible effects. From fall 2001 to fall 2004, the university's head count undergraduate has had a seven percent increase, about 1,200 students. The freshman class in 2001 was about 3,000 students. This fall it was 3,900 students and a 30 percent increase. In the fall of '02 and '03, the increases were at least 20 percent. So we haven't admitted a freshman class since 2001 that's been any less than 20 percent greater than that 2001 class. So that gives you an idea about the
magnitude of the enrollment
increase. I do want to mention here the second reason I think these results are going to be as you will see them, and that is the high quality -- the higher quality of student that's been admitted in these cohorts. Having talked to many faculty, $I$ think there is a recognition that you see this in the classroom in terms of some improved capability of students, and I think that that quality of student, where we've basically increased the selective admissions yield by about eight to ten percent from where it was back in 2001, coupled with excellent work by the faculty, is the best explanation I can make for the results that you will -- that I'd like to summarize here this afternoon. First, let's start with average class size by $100,200,300$, 400 and 500 level, across the four fall semesters. At the 100 level at

2001, we were at 45; this fall, we're at 48. At the 2000 level, we were at 38; this fall, we're at 42. 34 at the 300 level; 45 this fall. $27 / 26$ at the 400 level; 18 and 19 at the 500 level. Make two comments about this: One is that's the direction it ought to go. Obviously it's nice to see, in fact, that the class sizes are getting smaller. If you want to know what the overall class size has done between '01 and '04, it's gone from 35.5 to 38.2 , an overall change of less than three students. Now, these data here represent the arithmetic mean of all sections. If you have last week's Kernel, you'll see some different numbers here, and that's because at that time we were reporting the average of averages at -- with different, of course, prefixes. So if we had ten courses that were psychology courses at the 100 level, we averaged those together and used
that average to go into the overall average. You get some different results with it. I think -- my view is, this is the most accurate, is simply to not do an average of averages, but Connie and I are having an interesting debate back and forth about that, which we'll probably continue. And I'm happy to show you the data the other way. What you'll see is that these numbers hardly change at all; these numbers are slightly larger when we do that. But that gives you, across the four semesters, an indication of what has happened in the average class size. I suspect most of you think that those aren't very traumatic in terms of average increases, and I would agree. Now what I want to do is look at the student experience in terms of whether they have a diet of small or medium or large classes and also how that has changed across the four
years. So what we did is, we divided our classes into three categories. A small class, we said, was 30 or fewer students; medium, 31 to 99; and a large class was more than 100. And then we looked at the fall 2001 and the fall 2004 schedules to see what had happened in terms of student experiences. We're going to only look at full-time freshmen in this analysis. Now, let's start here. Richard's exhausted the rainbow on this one for me in terms of colors. We're going to start with this gray oval, which compares 2001 to 2004 in terms of the percentage of freshman who have at least one class, 30 or less, one medium class, and one class of 100 or more. So really, the comparison is this way. And what I would -- the conclusion I would draw from that is that there has not been very much change in the likelihood of a full-time freshman
in '04 versus a full-time freshman
in '01 experiencing at least one of these classes, class sizes. Now we're going to go over to our full-time freshmen and we're going to say: What percentage are enrolled in at least two classes of this size, this size, and this size? This bears some watching. There's a 15 percent; you may find that to be a large increase or not. I think that one's kind of on the edge of how a person would interpret that, but there has been a 15 percent increase in the percentage of freshmen in '04, in at least -taking two classes of 100 or more versus those that were doing that in 2001. Now let's go and look at, at least three classes. Over half of our freshman continue to have at least three classes in their fall semester of their freshman year with 30 or fewer students in it. That is about four times more likely than
freshmen who have at least three classes with 100 or more in it. This has increased, just as we saw there, and the yet if you think about the balance in terms of $a$ freshman's experience, I think we can still feel as if that's a pretty good ratio. And then finally, we'll go out here to what really is the diet, which is: What percentage of our freshmen have four or more classes -- we're probably, in most cases, talking now about their full load -- that are either small, medium or large? Nine times more likely to have a class -- four classes of 30 or fewer than you have 100 or more. Only three percent of our students, in their fall freshman semester, have four classes of 100 or more. Over a quarter have four classes of 30 or fewer. These five bullets are the summaries $I$ just gave you. I would hope by the end of the week we'll have this

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PowerPoint presentation posted at the Provost Web site and so you can look at those. I've just given you those five conclusions as I showed you that slide and had them there for you to evaluate when you have a little more time to look at the table that preceded it. Now we have an opportunity to look at -- can you see the orange in the back okay, the numbers? Okay. We had an opportunity to look at how students evaluated their advising. Here we have a class of about 3,000. These are just going to be freshmen. Here we have a class of about 36 to 37; here we have a class about 37 to 38. We're going to look at how, on a one-to-five scale, the freshmen evaluated their advising experiences at UK. I will let you know now that this is the magnitude of difference that you're going to see in almost every slide, so when it goes up from '01 to '04 in each of these cases,

I'm not going to make much out of it because it's a trivial difference. When it goes down, I'm going to suggest it's a trivial difference as well. I think you're going to see a couple that aren't trivial, but you ask, in these classes with 20 to 30 percent more students, their perception of their advisor spending sufficient time, as being accessible, someone I'd recommend to other students, you don't see any effect associated with the larger cohort size. Here's our national measure. That's a local measure. Here's our national measure, the []NESSI. Now, what we're going to look at here are in five measures: Level of academic challenge, active and collaborative learning, interactions with faculty, enriching educational experiences, and how supportive is the campus environment. We're going to look at the change between '01, a class of

3,000 , and '03 -- we do these surveys every few years -- a class of about 3,700. And out here I have our public doctoral universities, the same kind of institutions as UK so you can compare where we are.

And here we're doing the same things for seniors. These are arithmetic means converted to a 100-point scale. There are different ranges on the items for these scales, and so to make them comparable, they were put on a 100-point scale. The highest NESSI scores you'll almost ever see are in the 60's. If you were to take a score in the 60's, you'd be in the 90th percentile. So what we're looking at here is what's happened between this smaller and larger cohort: How do we fare against our peers? You will see, of these five comparisons, there's an upward movement on four out of the five, a slight downward one on this one. This one actually is, I'm
sure, a significant difference, a move from 53.3 to 59 in terms of the supportiveness of the campus environment. I suspect the rest of these are probably not changes that amount to a whole lot. If you look at how we compare to our peers: Very close, a little low, a little over, significantly lower, and a little over. Here we are with the seniors. Between '01 and '03, they went up on every single one of the five dimensions, went up fairly dramatically there. And again, you see we compare closely to seniors at publics: Lower there, higher there, close there, close there. About 400, 350 institutions participate in the NESSI. This is a very large database. Freshmen were asked to rate the overall quality of instruction by their faculty, their TA's, the individual attention they got from instructors, and the willingness of faculty to meet with
students. These are interesting
items because you would expect that if class size -- if the cohort size was impairing opportunities for our students with respect to faculty, if faculty were letting that happen, if faculty were saying, "I don't have time for you," we should see them on these kinds of items; but in fact, you don't. In fact, TA goes up a little; this goes down a little. Really no change here. Down a little bit here in terms of willingness to meet with faculty, but that's less than a tenth of a point. This suggests, again, to me very good work by the faculty in terms of being attentive to these increasing numbers of students. Now I want to shift gears. Here's another kind of comparison I want you to think about and give me your reactions to, as you've had time to study this. Connie and I tried to find, now, between fall 2001 and
subsequent semesters, those classes that had actually -- those sections that actually had had dramatic enrollment increases because we wanted to see what happens to a student who has had the experience of being in chemistry with this size versus the same chemistry course of this size. So here's what we did: We looked for those fall 2001 classes that had at least 200 students in them, and then we picked those that increased by at least 25 percent; in other words, by an increase of at least 50 students in that section. And we did that at the one and two hundred level. At the three to five hundred level, we looked at classes that had at least an enrollment of 15 , and we said: Let's look -- let's pick those that have increased by at least 50 percent; in other words, gone from 15 to at least 22 or 23 in their size. Here are the classes that
we're going to look at in terms of the impact of that. At the one and two hundred level, you're going to see some old favorites: Biology 152, Chemistry 104, Comm. 101, Computer Science 101, History 104, Philosophy 120, Math 213, Physics 231 and 241. At the three and five hundred level we had 28 courses that met the criteria of having at least 15 students in '01 being taught again in -- what semester are we looking at here, Connie?

RAY: '03.
NIETZEL: '03? Being taught again in '03 and having at least a 50 percent increase in their enrollment. Those 28 came from five colleges: Ag, Arts \& Sciences, B \& E, Education and Engineering. We actually did it for three semesters. We took seven items off of your course evaluation form to look to see what happens to the ratings of those courses that we deliberately selected as having the
largest enrollment growth for students, and it's going to be monotonous to look at this, but as we go across, you'll see at these one and two hundred levels, it really is associated with no changes, including overall quality of teaching and overall value of the course. Were students still
evaluating the comments they got on graded papers the same? They were.

Were papers being returned
promptly? According to their ratings, they were. Were they participating in class or being encouraged to at the same level?

According to their report, they
were. What happens at the three to five hundred level? All right. The
first thing that you will see here
is that these scores are a little
bit higher than the comparable
scores on the table before. Not
surprising. You see that in our
teaching course evaluation form
across the years. Once again, as you go across the three semesters, these two representing 20 percent enrollment increases, you don't get any -- I'm sorry, not in this case. In this case, it's 25 percent or 50 percent enrollment increases in the same course. You don't get any effects, according to the students' perception, of course, their rating of it. Here's our students' evaluations back in '02. Remember that's, now, they're commenting on their fall '01 semester. So again, you see the big change here in terms of the size. Their ability to write effectively between that level and these two semesters, to make effective oral presentations, to use statistics and math, to appreciate the arts, and to understand methods and signs. I think we'd be best to discount the increases and the decreases. They tend to be trivial in those comparisons. Now, what
about actual performance? Again, we're looking, going to compare this semester with the 20 to 25 percent increases in the grade distributions. Percent of A's, they go down a little bit; percent of B's, they go up a little bit. C's and passes, we put passes on this level, a slight increase. Slight decrease in the DO rate, which is -you want the DO rate to be as low as possible. That is not -- DO is not good in this case. Was that the -yeah, that's the one and two hundred level courses. Here's the three and five hundred level courses. Again, you'll find the grades a little higher. That's not to be, probably, of much surprise to you. A little change: A's go up, B's go down a little bit. The C and pass rate up a little bit with the larger classes; the DO rate no, change. Here's your retention rate. This is our 2000 and 2001. This is about

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2,900 students. This is about 3,000 students. We came in, in '02. We had a big class. Retention went down. We thought, "Uh-oh," and then we had a bigger class and retention went up. I think what we find here is we can't find a relationship between the size of the entering freshman cohort and the retention. Finally, here's the first semester GPA of entering freshman, so we're looking at their fall overall GPA. Here I think you should be pleased with this. You see three and a half to four. That's probably -- a four percent increase is something to be, I think, particularly -- that's particularly nice. Here this goes up a little bit, down a little bit. Now, as we get into this, down a little bit, and now we're getting into where you don't want to be: Probation time, and you see these actually are declining a little bit with those larger classes. That is
the summary of the data with respect to the cohorts and how students in those cohorts have been doing, and I think it introduces the topic in a good way, for us to discuss how this squares with our own personal experiences. For me, at least at this presentation, it's another opportunity to credit you with having done a very good job in educating these students. But I also want, $I$ think, to tip my hat to the fact that we've got really good students coming to the university. We now have a selective admission rate at this university that's pushing 92 percent. Four years ago, it was 84 percent, and that difference, $I$ think, is translating into better classroom performance. It's probably part of what helps offset some of what you would anticipate might be negative effects of larger classes. So finally, I'd like to spend a little time talking
about how necessity could lead us to think about some new things, and I want to talk about some academic initiatives that are either underway or will be underway this year and then -- ten of those, as a matter of fact. I'm going to go through them real quickly, just so you're familiar with them; some of them you already are familiar with. And then six proposals with respect to the status or compensation or treatment of faculty at the university that I'd like to talk about. Some of these, I think, will be very noncontroversial for you and it would be hard for me to imagine that you wouldn't like them. Others are deliberately provocative, and I think it will probably lead to a wider-spread opinion about those proposals. But let's look first at some new undergraduate -- new academic initiatives. I want to give you a little bit of an update
on these. A couple of them, I'm going to come back because I actually have slides on them to talk about. We have reorganized the Enrollment Management Team. We have brought it under an umbrella headed by Don Witt. It has had, I think, a very good impact, still under Phil Kramer's overall coordination. I think it's had a very good impact on the organization with respect to financial aid, scholarships, and recruitment of students. We believe we're getting good reviews back from the high school counselors about how this reorganization is impacting them. We've been to Northern Kentucky and to Louisville to meet, in each case, with about 40 to 50 high school counselors, and I think that they see the better coordination in UK's recruitment efforts of students and see a continuation of very high-end students more and more often looking

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to the University of Kentucky as an institution of choice for them. The Center for Undergraduate Excellence, I'm going to come back to next with a slide. Expanding the honors program: Kathi Kern is chairing, I think as many of you know, a committee that's been charged with calling for and evaluating some new proposals for our honors curriculum. It's motivated by three desires: One is to increase, a bit, the percentage of our very good undergraduates who can participate in honors, so to grow our capacity a bit, to expand the curriculum for honors. We've had a very good honors program centered in the humanities. We have not had any honors opportunity in the disciplines of the social sciences, the life sciences, the physical sciences. Hopefully, these proposals will allow us to expand the nature of honors, as well as how
many students it touches. And then finally, I would like to eventually move to less of a reliance on part-time instructors in our honors program. We have had to rely a great deal on part-time instructors, which does not seem to me to be the ideal way to populate an honors curriculum. Performing Undergraduate Studies Program: We've had a self-study completed. I know people always sort of take a deep breath on this one because you're so excited about the prospects of doing this. We've had a self-study completed, the first periodic review team in USP's history appointed, or nearly appointed; I think maybe there's one more member to go. We need to look at, $I$ think, how best to deliver a high quality liberal arts core at the University of Kentucky. It's always a difficult discussion. It's one where the temptations to yield
to departmentalism and factionalism and turf can often overwhelm the best general philosophy that might otherwise guide a USP or General Studies Program. But I hope that we can have a very good discussion about what should the underlying philosophy for USP be at this university. As I compare it to other USP or General Education programs at other universities, it's frankly like us; it's frankly no worse than most of them. But we have an opportunity to make it clearly better than many of them, and I think that's an opportunity we ought to try to grab, and I am hopeful that, as the review committee does its work in the spring, it will be focused primarily on directions that we can take USP, to improve the overall liberal arts core for our undergraduates. I want to mention this: Enhanced Teaching Resources for Undergraduate

Education, I call this TRUE. This
is the program by which we have
funded ten or eleven full-time
instructors for regular title faculty lines to address some of the enrollment growth that we are experiencing in the undergraduate program. It is funded by the 15-dollar surcharge that upper division students pay on their tuition. We've identified, with the competition, ten or eleven of these
lines. I think a couple of them may actually even be present this spring. I would anticipate all of them would be here in the fall. Now, associated with this, I believe we will shortly hear from SACS that all of the remaining follow-up questions for the university have been satisfactorily resolved and we have no more SACS attention with respect to the recommendations that came from that review back in 2001.

I believe this program -- the
presence of this program was very useful in addressing one of those primary SACS concerns, which was the overreliance we had on part-time instructors and TA's. It remains an issue here. In comparison to other universities like this, we rely more on PTI's than do other institutions, but I think this one has helped demonstrate some progress and got us out of whatever hot water we might have had with SACS over that particular lingering
recommendation. The Committee on
Academic Priorities: This is a
follow-up to the Futures Committee.
Remember the Futures Committee
recommended 22 priority lines to be
invested in: 13 on the North
Campus, nine in the Medical Center.
Provost's Office funded those
faculty lines for up to three or
four years, and those were a
follow-on to the discussion of:
What are the best opportunities in
the university in its research and education areas? This committee is chaired by Nancy Cox, Associate Dean for Research in the College of Agriculture. They were charged with evaluating how we're doing with those 22 lines, how were the hires going, did those priorities still make sense, but they also issued a call for a small number of initiatives where we would go after a senior investigator or a senior-investigator-led team; again, for an investment in which the provost office would put up three or four years of funding for the salaries of those leaders. And the intent here was to be looking at leaders that would have a capacity to be members in the Institute of Medicine or the National Academy of Engineering or the National Academy of Sciences or they've had great recognition in humanities. That committee has made five -- submitted
five proposals to me that they've -of about 15 that they thought were worthy of consideration. I'm going to be meeting with the deans and, I suspect, department chairs over the next two weeks to discuss initiatives in translational neuroscience as one of these initiatives, and environmental chemistry as a second one of these initiatives, and cultural transformational studies, largely centered in the Department of Geography, as the third. Whether the other two that are still in limbo are ones that we can fund, I'm not sure. I want to see how the colleges and I can come to an understanding about how we would fund these three priorities, all of which received very enthusiastic support from the Cox committee. Winter Intersession: We're about ready to roll on one that. I think we're at, Phil, 13?

KRAMER: 12.
NIETZEL: 12? Have had a very good initial response to this. Now, I define very good in the limited way that I'm going to make money on it and so are the colleges. This is a profit. We now have to look and see: How do students evaluate these courses after they've had them to see what their educational value is going to be. But at least in terms of the initial response to it, it has been terrific. Of the -- maybe you could very quickly, Phil, say of the 14 or 15 that we started with, most of them were sufficiently subscribed after four or five days to be profitable for the university.

KRAMER: Break even or better. And at this point, actually as of a week, across those 12 going courses, we have 419 students, for an average of just under 35 per class.

NIETZEL: So I'm going to be coming back to you to talk, after we get the
course evaluations from students, to talk about expanding the Winter Intersession because I think our experience is going to be the same as every other university that's done this will find, and that is that this is a good program.

Students respond well to it. It addresses a variety of needs, not just for them, but also some good opportunities for faculty. Okay. Provost Work Group on International Affairs and Public Policy, that's chaired by Jeannine Blackwell. That's a group looking at opportunities for us to promote international affairs from a curricular standpoint as well as from an organizational standpoint. I believe Jeannine is going to be getting a report to me on behalf of her committee sometime in early January in terms of how this particular priority, which, as you know, is one of the 14 strategic
priorities for the university, can be advanced. There's also a Provost Work Group on Multimedia Studies. That's chaired by Bob Shay. It's a composition of the Fine Arts, College of Design, College of Engineering and Arts and Sciences and College of Communications. It's looking mainly at: What are our opportunities for developing visual media as an area of study and scholarship at UK? I hope to have a report from that group early in the spring as well. And then finally, the Commonwealth Collaboratives: This is an idea that I've proposed to the President about
institutionalizing a connection between your research and university service. I'll come back to that on my last slide. Let me go back to this Center for Undergraduate Excellence. I believe that we should put in place a banner under which we would organize, not in a
formal reporting relationship, but in a kind of federation of units, a Center for Undergraduate Excellence. And I'll talk about the goals for that center in a minute, but basically the overall goal would be to have a coherent integration of these programs in an overall context or framework where we're promoting very, very high expectations and quality in terms of undergraduate education at this institution. So I am not proposing that we change reporting relationships here. I am proposing we create an umbrella under which we bring these seven or eight existing, very good programs together for the purpose of developing synergy. Now, shortly into the next semester, $I$ think it will be possible for me to make an announcement that there's been a very, very generous investment by an individual in this center, and it will create, associated with this
center, chairs, professorships, and a research fund that will allow these programs and faculty affiliated with these programs to raise their sights about what we do for our undergraduates, to expand their programs a bit, and to really send a very strong signal to students throughout Kentucky, as well as outside the Commonwealth, that they will reap great benefits from the research university that UK aspires to be, experiencing those at the undergraduate level, not just at the graduate level. So Discovery, the Expanded Honors Program, and expansion of Living/Learning Communities, we are way behind on this one with respect to what other research universities are doing. In the attempt of being -- programming into the living arrangements for our undergraduates, an expansion of the Office of Undergraduate Research, which has a terrific publication,

Kaleidoscope, that Bob Tannenbaum directs. If you haven't seen it, it's really very, very good. When the donor that I approached about supporting this center read Kaleidoscope, he called back up and said, "I want to come down and talk with you. I didn't know the university had such a thing or that it had students doing that kind of work." We have not made sufficient use of study abroad as a priority for our undergraduates. We really need to double the percentage of students at UK who are studying abroad. We're quite low on that score. The Gaines Center for the Humanities can be a very nice, not endpoint, but a point near the end of the finishing of a really high-quality undergraduate student. It does serve a small number of students, but it is a premier program. I'll come back about the external scholarships. UK has done
well historically in promoting
students for Marshalls, Trumans and Goldwaters, but we've begun to slip in the past couple of years, and that record has not been so good the past two years. And then
intercollegiate debate has been under student affairs, somewhat isolated, I think, from some of -again, from these kinds of activities, and I'd like to see the possibility of bringing it into, again, the theme that the Center for Undergraduate Excellence would advance. Here are the goals that I would have for the center: To strengthen each of those individual programs through resources, to enhance the synergism among the programs, because we will have some sort of attempt to coordinate them with leadership, faculty leadership. Continue to improve the academic profile of the entering class, based on the conviction that
that is part of what's making it possible for to us educate more students effectively. Have it shine as a beacon of really outstanding undergraduate education that hopefully can begin to be moved into some areas of the university not under the center's organization. Begin to groom our students again for external scholarships. You don't do this when they're juniors; you do it when they're freshman. And you tell them: You need to study; you need to travel; you need to study abroad. You need to begin to do as a freshman what we have, I'm afraid, been waiting until they're juniors to talk to them, and it's why we have begun to fall behind in an area where, as late as 2001, this university received recognition as a Truman Institution because we had done so well with Truman Fellows. We've had very few since that time. And then prepare
our best students for admission to prestigious graduate/professional schools. Those would be the six overall goals for the center. Faculty issues. All right. Let me start with one. There's six of these that probably won't be controversial. We are in a period where the overall pull for salary increases has been a struggle; you-all know that. I have proposed to the President, and I believe he is prepared to accept that for next year we would increase the promotion increments from 2,600 to 4,000 for dollars for the promotion from assistant to associate and from 3,800 to 5,500 from associate to full. Our current promotion increments here and here are way behind what similar institutions do; in fact, they're behind what institutions with less prestige or standing than UK does. And so I think this is one that we simply
have to find a way to afford and am hopeful that the tentative agreement from the President to do this will be one that you'll see reflected in the promotion increments from this point forward. That's probably the last totally noncontroversial one. Sabbatical: I'd like to invite you to think about a change in our sabbatical policies. Here are data on the sabbatical leaves at the university, and you can see, it's pretty steady. This includes Med Center and North Campus. I merged them for '01, '02, and '03 and in '04 and '05, they're already merged. You see that the vast majority of our faculty are taking semester leaves, where they receive full pay for that semester. They're not taking the full-leave sabbatical where they get half pay. For a variety of reasons, if possible, I think that it is better for faculty members to be able to take full-year
sabbaticals. It looks like it's going to be difficult, from a compensation point of view, for many people. It also is the case that if you're in a wet lab, you just may not be willing to give up a year out of that lab to take a sabbatical. But we have a policy for compensating faculty on sabbaticals that's very much like most other institutions: If you go on a full year's sabbatical, you get half pay. Maybe we could encourage to more faculty to take full-year sabbaticals if we increased the percentage of compensation you would get for that sabbatical, contingent on some agreed-upon prior performance. Let me give you an example: Instead of a full year at 50 percent, maybe we ought to think a full year at two-thirds compensation if, in the prior $X$ years, you taught in the honors program or if you taught in the

Discovery seminar or if you
submitted some agreed-upon number of extramural grants or maybe even if you just applied for external
funding for partial support during your sabbatical. The point I would make is: It's probably going to be better for most faculty's careers, it's probably better for the institution, if we can find ways to encourage more of these. One way to do it would be to improve the percent of salary that the person can get on that full year's sabbatical and tie it to some agreed-upon activities prior to it that would translate into those increments. Conceivably, one might engage in enough of these agreed-upon activities that you could take a full year, 100-percent paid sabbatical. I'd like to have a discussion about tying some of the goals we have for teaching and research to improve compensation for
your sabbatical year, making it more likely that we can increase these percentages. I must admit, I don't know how these compare to other universities, but it seems like we are missing an opportunity for the fullest kind of professional development for the faculty when we have what's obviously a pretty stable two to one likelihood that it's going to be that one-semester leave as opposed to the full-year leave. Faculty title series: I think we ought to have a discussion about whether it makes sense to continue four tenurable title series. We have regular title, special title, extension, and library. Those are all tenure track title series. For the purpose of this presentation, let me not talk about library or extension. Is the distinction between special and regular title series continuing to be a useful one? Is it one that we

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have to have? As I look at many institutions, I see that they have faculty who devote -- tenured faculty who devote a higher percentage of their time to instruction than $40,45,50$
percent. Very few of those
institutions have a special title series to recognize that kind of effort. Maybe it would be better for to us look at ways to define faculty effort -- particularly, now, I'm talking about tenured faculty -that would allow much more differentiated distributions of effort with respect to teaching and research and maybe even with service, which I'll come back to at the very end. And what I'd like to have is a discussion about whether preserving the special title series is really something, in the long run, that's good for special title faculty, is good for the institution, and is necessary for us
as an institution to address what, admittedly, are going to be, between units, very different kinds of needs with respect to teaching effort and research effort. My proposal might be that there should perhaps be one path toward tenure and promotion at UK, and that's what one thinks about when you think about regular title series activity, a mixture of important scholarship, effective teaching, and useful service. But once someone is tenured, once someone reaches different points in his or her faculty career, we all know that our interests change, that our energy changes. Sometimes the energy changes away from the kind of intensive research that we've done, and we'd be grateful for some kind of period in which we would spend more time in instruction and in education and perhaps a little less time in research. That can be accomplished here, with a
meaningful, accurate -- I'll
emphasize accurate, Davy --
differentiated DOE. I'm not sure
that the two title series, regular
and special, have many more
advantages left for us as an
institution. I'd like to have a
discussion about that. I think
Scott Smith and Carol []Dietrich
even are interested in having a
discussion with respect to the two
tenured title series they're
responsible for, extension and
library, but I believe that's going
to be a more difficult one, perhaps,
to merge into one regular title
series that's tenurable. We can
come back if there are questions
about that, but what $I$ really want
to do here today is start the
discussion and get people to think
about this. There have been
disadvantages for special title
faculty -- you know that --
associated with that status, and I
believe there are all kinds of ways we can handle people who want to stay in special title, who want to grandfather over to regular title, who are in the tenure stream right now, we can't change anything for them. Clearly, they would have to go through with the guidelines and criteria that have already been established for their position. Lecture faculty: There is some unfinished business I'd like us to address with respect to lecturers, and mainly I'd like us to treat them a bit better. I would like us to consider an opportunity for an advancement to some kind of -- have some kind of minimum career ladder of lecturer and senior lecturer where, after a certain number of years of very effective teaching, judged by the department, we could move those folks from lecturer to senior lecturer and have a commensurate bump in compensation
associated with that. I also think we ought to, as many universities do, consider the opportunity for multi-year appointments rather than year-to-year appointments for lecturers, to give a little more job stability and protection. Back in '97, we gave lecturers benefits. These two elements were also considered at that point. The President at that time decided not to do these two things. If you look at the University of Kentucky's use of instructional resources, we are about 10 to 12 percentage points behind other universities just like us, our benchmarks, so just like us or maybe better, in the use of these people: Full-time instructional staff delivering particularly lower division undergraduate courses. And I do think we ought to look at an improvement in the way these individuals are compensated and recognized in the university. I'm
certainly not proposing anything
like tenure for these faculty. That is not something that $I$ would advocate. I think we probably ought to have departments recommend caps on how many of their total instructional faculty could hold a lecturer position. And frankly, as I have said to some of you, I'm not so concerned that departments would set the cap too low as I am too high. Remember, these people are teaching four-and-four course loads, for the most part, making it possible for us to, even at our somewhat limited use of lecturers, have 63 percent of our undergraduate credit hours taught by full-time faculty. Okay. This one's going to maybe be a little more interesting for you to think about: An opportunity for accelerated advancement. How useful is the rank of Associate Professor? If we looked at the amount of time that
faculty spent preparing a dossier for it, that departments spent evaluating it, and that area committees spent devoting scrutiny to it, we would say the Associate Professor rank is real important because we spend hundreds and hundreds of hours doing it. The vast majority of our faculty don't stay at the Associate Professor rank; they get promoted, eventually, to Full Professor. Is it worth it to have the Associate Professor rank in terms of the faculty tenure series? Let me suggest two alternatives for to us talk about. One is one we can already do. In discussion with the Senate Council on this, it was pointed out and I think the Senate Council had, if not unanimous, at least a consensus that this one is one that we could do and perhaps even seen cases in which we knew that the person who we were promoting from Assistant to

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Associate Professor with tenure already met the criteria for Full Professor. There's nothing in our regulations that prevent us from promoting that person to Full Professor at that point, if they meet the criteria, other than tradition, other than that's just not the way we do it. There have been at UK, I believe, one or two examples that some of us old timers could think of in which faculty were promoted directly from Assistant to Full Professor and tenure. The critical decision is tenure. Is the rank of Associate Professor a useful one at this point? Would there be advantages to the institution to either begin to be -- encourage departments to look more favorably upon the promotion from Assistant to Full? Or should we even, then, go one step further and have a discussion about just eliminating that rank altogether? And at the
time a person is promoted -- excuse me, is tenured, they're promoted from Assistant to Full Professor. Now, I can anticipate what some of the discussions would be, some of the concerns. Would that be a dilution of our standards, to do that? I doubt it. Would it -- what kind of signal would it send to other universities? I think it actually would send a very helpful signal and might help us with recruiting and retention, and it would be something where UK would be one of the institutions actually doing something first for a change. I'm sure it would result in freeing up a lot of faculty time. Maybe you-all like evaluating dossiers from Assistant to Associate, knowing that in 90 percent of those cases, it's a way station before the person eventually gets promoted to full. My proposal would be that, if we did away with the Associate Professor
rank, or if we made more aggressive use of the opportunity to promote to Full Professor, we'd give both bumps in terms of the increment for that promotion. They'd get the increment that they would have gotten to go to Associate, as well as to Full. So I'd like to have a discussion about that and see if people think this might not be worth -- certainly the first you can do, I'd encourage you to do it. When we have outstanding faculty, there's no reason to make them tread water at the Associate Professor rank if they already meet the criteria. But maybe we ought to think a little bit more boldly on that and have a discussion about whether the Associate Professor rank has become more trouble than it's worth with respect to your time and to our recognition of outstanding faculty. Okay. Last one, the Commonwealth Collaboratives: This is an idea that I'd like to propose
about institutionalizing a connection between scholarship and service. And basically what it would say is the following: The university, in its strategic plan, has 14 academic research priority areas. My proposal would be that for every one of those 14, we need to find one or two senior faculty leaders who are going to take and develop service activities for the good of the Commonwealth that would be tied to the strategic plan priority. Let me give you an example, which would be: Teacher preparation is one of our priorities. I'd say we already have a Commonwealth collaborative in the form of the special initiative we've done with Fayette County where 16 of the colleges are going to be helping Fayette County focus on two historically low-achieving primary schools to bring the achievement levels of those students up. I
think we ought to look at finding senior faculty who are at a point in their career where they have an expertise in a scholarly area and they are compensated, perhaps one month or two month's salary for those individuals who are on nine-month appointments, or in the case of faculty who are on 12-month appointments, an overload that compensates them for developing the service outreach, the service activities associated with each one of those 14 strategic plan priorities, demonstrating very clearly to the state that we don't give just lip service to service, that we actually want to have it integrated with the areas of research expertise that the university is going to claim will be ones where we have national leadership. So that's another area for to us discuss, as far as faculty opportunities, faculty leadership.

Again, I think it would have to be reserved for senior faculty, who would have the credibility, the time, the freedom, the interest to do that kind of service development. That's the end of my show in terms of the slides. Ernie, I don't know if you have any other business or --

CHAIR YANARELLA: We don't, but we'd certainly like to give the senators an opportunity to raise any questions that they have about not only the noncontroversial but certainly the more provocative ideas that he's offered. Jim?

ALBISETTI: Jim Albisetti, History Department. I would say the one you said is noncontroversial is, for people like me, highly controversial, the salary compression and increasing increments is going to do -- what are you going to do for people who had total promotion raises of 1,000
and 2,000 in the 1980's? It wasn't 400 percent inflation, but the promotion rate has gone up 400 percent.

NIETZEL: Yeah, you want to try to have the biggest salary increase we can have. But there's always been the ability, Jim, to look back and say someone now is getting more than I did; therefore, I'm getting screwed. We can't do that. We have to -- if we have noncompetitive increments associated with promotion, we need to make them competitive, just like we need to make competitive, as best we can, faculty salaries, and the goal is to get to 90 percent of the mean. But the fact is that it costs $\$ 400,000$, or a little less, to fix the promotion increment. It costs three and half million dollars to do every one percent with respect to the overall faculty increase. So, you know, any time that something gets
better, people who didn't have it that good in their history are likely to feel somehow disenfranchised, but that can't be a reason to not do it.

ALBISETTI: You're going to produce salary inversions of people that are going to be newly promoted to full professor earning more than those who've done, by merit rating, decent to good service for 15 years as a Full Professor and is now going to earn less than somebody who gets promoted next year. That's a wonderful boost of morale, Mike.

NIETZEL: Well, I'm going to advocate it, Jim, because it's the right thing to do. We are not compensating faculty at the level they need; $I$ grant that. But it's not going to help the problem to continue to keep the salary promotion increments at rock-bottom levels where we have them now. It's a problem that we can afford to
fix. We can't afford, at this point, the 15 or 18 or 20 million that it would take to fix the overall faculty salaries. We've got to make as much progress as we can on that, but $I$ don't think we can continue with an increase in promotion salaries that's been -that's really, frankly, pitiful. CHAIR YANARELLA: Janet.

ELDRED: Yes. What about the FTL position? Because I feel very torn by them. I feel right now like they are the most stable part of our faculty. They are the people staying the longest, and that's troubling. And there are many of them, and I feel like sometimes that part of our faculty is growing and our regular tenure track lines are shrinking. And so we're unable to hold onto people at advanced ranks, and yet we're growing this FTL --

NIETZEL: Yeah, I'm glad you brought that up, because it gives me an
opportunity to clarify a couple of things. There are about, I think, 120 full-time lecturers. The single largest group of them is in Arts and Sciences, for the obvious reasons that lecturers are useful -- most useful when you have multiple sections of lower division courses for them to teach. I think the next most frequent colleges are probably nursing, $B$ \& E, and maybe Comm. So my proposal, Janet, would be that we only convert -- I'm not necessarily talking about more lecturers. What I was talking about here was treating the lecturers we had a little bit better. But if we do add more lecturers, they should be as a result of converting PTI's into lectureships as opposed to converting tenured track positions into lectureships. It's a pretty easy thing to monitor.

ELDRED: I would say we need rollbacks on those, that when a quarter of
your faculty is FTL, that what you need is not -- that you need to start to convert some of those FTL's into -- to find a way to do something to do with instruction so you can start to roll those back.

NIETZEL: The problem that you have, though, Janet, of course, they teach eight lower division classes.

ELDRED: Oh, I know the problem.
NIETZEL: If we're talking about a regular title faculty position, we'd be lucky to have, in a year, that person teach one. So what will happen, if you roll back lecturers, is you roll back the part-time instructors; you don't roll back the regular title faculty unless you're prepared to basically tell SACS: We lied to you; we are not going to decrease our reliance on TA's and part-time instructors.

ELDRED: Or unless we're willing to look at the data and to say: Maybe we need to look again at large classes
and to think in terms of offering instruction through those venues.

NIETZEL: Again, just so you're clear, what I proposed here was not increasing the lecturers. I am proposing that we treat them better because I do see them as critical to our ability to hold the line against the use of more part-time instructors. This should not be seen, I don't believe, as a choice between lecturers and regular title faculty. It's a choice between lecturers and part-time instructors.

UNIDENTIFIED SPEAKER: Mike, if I may, just because -- the number, to verify quickly, it's 77.

NIETZEL: 77, sorry. 77 is the total number of lecturers?

UNIDENTIFIED SPEAKER: Yes. NIETZEL: Okay. CHAIR YANARELLA: Kaveh?

TAGAVI: What percentage of student credit hours, as of now, are taught by noncareer faculty?

NIETZEL: Well, by noncareer, do you mean not full-time, because that's the only way --

TAGAVI: Lecturers, instructors, PTI's.
NIETZEL: Lecturers are counted as full-time faculty.

TAGAVI: I'm sorry. I said noncareer; I meant excluding regular faculty, (inaudible,) extension and library.

JONES: Nontenure.
TAGAVI: Nontenured is right, yeah.
NIETZEL: 62 percent of undergraduate credit hours are taught by full-time faculty. That does include lecturers. That's the only statistic I can give you, because I don't know how to break it out. I don't have it here in front of me. But 62 percent of undergraduate credit hours -- I think that's right -- taught by full-time faculty. That's regular title; that's lecturers; that's instructors. If you compare us to institutions, to our benchmarks,
that figure is closer to 73 to 75 percent. And it's not because they're tenured faculty teaching them; it's because they make a much greater use of lecturers than PTI's compared to us. Our full-time tenured faculty teach at -- across all the departments, you know, you're going to have ups and downs on that -- they're teaching loads comparable to what you'd find at other institutions. The difference is the use of PTI's and TA's versus lecturers. We're much more likely to use the former than the latter than our counterparts.

YATES: I have two comments on different topics. The first has to do with your proposal for eliminating the position or the rank of Associate Professor. I probably have favored that for a long time, because there are basically only two things that can happen once a person becomes an Associate Professor: One is that
they end up their career there and they're embittered, or if they do get promoted, it's always two years later than they think it should have been. But one of the things that's going to happen, I suspect, is that there's going to be greater scrutiny of the whole promotion process, so you're probably going to find fewer people who are actually promoted if this is enacted. The other thing that I think you didn't mention was what you gave us, in terms of all these lovely figures that Richard put together, is that this is just a snapshot. We've seen the first wave. There are going to be more waves and bigger waves pounding the beaches, and it's almost impossible to comprehend that, with decreasing faculty and increasing number of students to teach, that if we're now going to continue to do this kind of job that takes time away from something else, and the only thing
that I can see that is there to give is time away from instruction.

NIETZEL: There aren't decreasing faculty, first of all. The number of full-time faculty teaching at UK this year is probably a few more than it was last year, so the number of faculty teaching here has not gone down. I don't think we can have enrollment increases -- I mean, basically, with this next class, if it's at 38, let's say, which would be about 200 smaller than we did this fall, which is, $I$ think, a reasonable number to shoot for, I think that's your steady state at that point. Then you'll be looking at entering classes that essentially are exchanging for a class of about the same size that should be graduating.

YATES: But for the three and four and five hundred level courses, it's too early to see much of an impact.

NIETZEL: It is. Well, I don't think it
is for the 300 level courses. Your 2002 students are now in their third year. They should be -- third-year students should be taking three and four and occasionally five hundred level courses. So you haven't seen very much there, but I acknowledge, and that's what I tried to emphasize here, this is a first look at it. We do need to look at what happens at the 500 level, but $I$ don't think you've seen it translated into much change at the three and four hundred level at this point. And $I$ think we can handle a class of about 3,800 as a steady -- as a steady state. I think we could look at one more bump in selective admissions, obviously not for next year; we're set for next year, but for the year after, maybe we ought to -- given the quality of student that's interested in coming here, maybe we ought to look at that again. That's a much -- that's a Senate prerogative,
to look at selective admissions requirements, and it may be time to take one more look at it. Because the majority of students that are being -- not the majority; nine out of ten that are being admitted now are admitted automatically.

CHAIR YANARELLA: We have time for one more question, please.

GARRITY: Mike --
SCOTT: I'm sorry; your name, please?
CHAIR YANARELLA: Name, please?
GARRITY: Tom Garrity, Medicine. The quality of the student experience, by your data, hasn't fallen off in any really remarkable way. Do the data that you have on faculty research productivity give any indication that the increasing number of students is taking a toll on that part of the total campus productivity and community?

NIETZEL: Well, you've got the same data I do. We can look at, first of all, research grants. They are up last
year, 238, in terms of total
extramural grants. I believe that was about a 15-percent increase. This year, as through the end of November, they're up 15.5 percent. Now, that's just one measure, but that is a meaningful one because you tie that back, basically, to the effort and the time that faculty have to write proposals. If you look at doctoral and postdoctoral degree enrollment and productivity, those are both up as well. Those are proxies, to some extent, for research and scholarship. So, you know, we need to think: What other measures might we want to look at to see if there is some kind of harmful impact on research time. But the ones that occur to me, just quickly here, we see very good productivity and very good increases, actually. I don't know. Maybe you've got some other ones that we should be looking at, and I think it would be
important to do that, because you certainly don't want that to be the effect. And again, the reason I don't think it is, is that what $I$ think has happened with this -- with these large classes and why I don't think you see the student experience changing very much is the student experience hasn't changed very much. Suppose in 2001 you have five sections -- I'll use the course I'm familiar with -- five sections of Psych. 100, and you have 200 students in each of those five sections, which we've taught for 20 years, 30 years that way. Now we probably have six sections with 200 students in it. The individual student's experience hasn't changed a bit. That's a very different way to handle enrollment growth than saying 200 goes to 300 . And I think we probably have the majority solution of the former type rather than of the latter type. So you
have a larger number of big sections, but you don't have students necessarily enrolled in sections that have increased dramatically in their size where you would get the effect. However, we tried to find those, and as you can see, we didn't see that those were associated with anything that we could, at this point, find to be a very negative from the students' point of view.

CHAIR YANARELLA: Okay. I think that's it.

NIETZEL: Okay. Thank you very much. (APPLAUSE.)

CHAIR YANARELLA: Thank you so much. Before you leave, let me mention two things: Given the heavy accent by the Provost on issues relating to the impact of enrollment increases, I'd like to point out that the -one of the major concerns of the Senate Council which began in our discussions at our summer retreat
had to do with the faculty role in enrollment management. And Larry Grabau is chairing a Senate Ad Hoc Committee on the role -- the faculty role in enrollment management, which I think should be an important lightning rod for concerns that faculty have with regard to the impact of enrollment on their classroom and seminar work. Finally, let me again offer you best wishes for the holiday and a reminder of our holiday reception tomorrow from 3:00 to 5:00 in the public room of the Main Building. Please stop by if only for a short while. Thank you, and please have a good winter break.

## STATE OF KENTUCKY)

COUNTY OF FAYETTE)

I, ROBYN BARRETT, CSR, the undersigned Notary Public in and for the State of Kentucky at Large, certify that the foregoing transcript of the captioned meeting of the University of Kentucky Senate is a true, complete, and accurate transcript of said proceedings as taken down in stenotype by me and later reduced to computer-aided transcription under my direction, and the foregoing is a true record of these proceedings. I further certify that I am not employed by nor related to any member of the University of Kentucky Senate and I have no personal interest in any matter before this Council.

My Commission Expires: November 24, 2007.
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal of office on this the 13th day of January, 2005.

