

# Minutes of the Meeting of the Faculty Senate February 14, 2007

In Attendance: Drs. Baruch-Bienen, Evans, Krolick, Meltz, Morgan, Norling, Robichaux, Sorenson, Tekmal, Yew.

Absent: Drs. Amaechi, Brackley, Clarke, Geelhoed, Kahlenberg, Lam, Nolan, Parsons, Plastino, Ruzicka, Vargas, Verrett, Vines, Wright.

Guests: Dr. Theresa Chiang  
Vice President for Academic Administration

Dr. Robert Kaminski  
Asst Vice President for Academic Administration

Dr. Brian Herman  
Vice President for Research

Convened: 4:00 PM

## **University Updates**

Dr. Robert Kaminski  
Assistant Vice President for Academic Administration

## **News from the Nursing School**

- Permanent Student Health Center is now open in the new building of the Nursing School.
- Dr. Cheryl Lehman, PhD, RN new faculty Acute Nursing. Came from UTMB.
- Dr. Andrea Berndt, PhD, new faculty Chronic Nursing Care. Came from St. Mary's

## **News from the Graduate School**

First Montiel Lecture is to be held on March 12, 2007. Speaker is Dr. Dan Foster, former chair of Medicine at UT Southwestern. Member of Institute of Medicine and President's (Bush) Bioethics Committee. Dr. Foster's presentation is entitled, "The President's Council on Bioethics and Stem Cell Research". The Montiel Lecture is a new endowed lecture sponsored by Dr. Milka Montiel who retired from the Department of Pathology, and is jointly organized by the Department of Pathology and the Graduate School of Biomedical Sciences.

## **Faculty Roster Form Update**

Faculty Roster Form verification that catalogues the official credentials of all of our teaching faculty is underway. Information is being collected, reviewed and edited and the information is to be password protected. Once the Faculty Roster verification is

completed Dr. Kaminski will present to the Faculty Senate how it will be incorporated into the SACS Reaffirmation process.

### **Wellness/Fitness Center**

Dr. Chiang announced that a Fitness Room opened on Medical Drive at the Bluff Creek Tower location on 1/31/07. This is, in part, the result of information collected from our student body indicating their need for such a program, and agreement that, at present and for the short-term, student fees will support the facility. Therefore, it is intended for the use of our students. It will be opened to faculty and staff only if Deans agree to contribute to its support.

In the meantime, the recreational facility issue continues to be a subject of interest to many. Therefore, Dr. Chiang's office is considering possible longer-termed solutions that would include faculty. Any facility will have to be of a self-supporting operation, from the ground up, with no possible state subsidy of any kind available. For example, Southwestern Medical School's recreation facility is totally funded out of donations and supported by membership fees. In order for us to look closely at the feasibility of such a facility on our campus, Dr. Chiang is asking for assistance in providing her with faculty comments. The information gathered will be used for planning purposes. Therefore, several weeks ago, she has sent a survey to all faculty by email in order to collect as much input as possible. The survey is posted at the URL listed below:

<http://www.surveymonkey.com/s.asp?u=132853298235>

**The deadline to complete the survey is Wednesday, February 28, 2007.**

### **Draft policies for review of Organized Research Units**

Dr. Brian Herman  
Vice President for Research

Dr. Herman provided and discussed draft policies and procedures for the future establishment and review of Organized Research Units (ORU).

**FUNCTIONS** - An Organized Research Unit (ORU) is established to provide support for interdisciplinary research that complements the academic goals of departments of instruction and research. These units are typically referenced as institutes, laboratories, or centers. The functions of an ORU are to:

Facilitate research and research collaborations;

Disseminate research results through conferences, meetings, and other activities;

Strengthen graduate and undergraduate education by providing students with training opportunities and access to facilities;  
Seek extramural research funds; and

Carry out university and public service programs related to the ORU's research expertise.

**DEFINITIONS** - Units included as organized research units normally carry one of the designations defined below. Institute, Laboratory, and Center are the most commonly used designations.

Institute. A major unit that coordinates and promotes faculty and student research on a continuing basis over an area so wide that it extends across department, school or college, or campus boundaries. The unit enhances and supports broad-based research efforts. The unit may also engage in public service activities stemming from its research program, within the limits of its stated objectives.

Laboratory. A non-departmental organization that establishes and maintains facilities for research in several departments, sometimes with the help of full-time research staff appointed in accordance with institutional policy. A laboratory in which substantially all participating faculty members are from the same academic department is a departmental laboratory and not an ORU.

Center. A non-departmental unit that furthers research in a designated field or a unit engaged primarily in providing research facilities for other units and departments.

**PROCEDURES FOR ESTABLISHMENT OF AN ORU** – An ORU is established upon approval by the president of a proposal (see below) submitted by the faculty via the Council of Deans and the University Research Council, to the Vice President for Research. Centers with an anticipated annual budget of less than \$3,000,000, representing the sum of research grants and contracts managed through the Center's operations as well as institutional and other funding, may be constituted upon approval of the Health Science Center president or designee. Centers with an anticipated annual operating budget greater than \$3 million must be approved by the Vice Chancellor for Health Affairs in advance of establishment or prior to the year an existing center's budget is anticipated to exceed \$3 million. Each ORU must be headed by a director and must have an independent external advisory committee. Proposals to establish an ORU will be reviewed according to the protocol outlined in UTHSCSA VP Research Webpage ([Manual for Evaluation of Organized Research Units](#)).

**PROCEDURES FOR REVIEW OF ORU** - Periodic review of ORUs is necessary to ensure consistency with institutional goals and priorities and the institution's need to sustain a capacity to innovate. Each ORU will be reviewed annually according to the

protocol outlined in UTHSCSA VP Research Webpage ([Manual for Evaluation of Organized Research Units](#)) by an ad hoc committee approved by the Vice President for Research. In addition, ORUs will be reviewed at least every six years by an independent external advisory committee appointed by the president in consultation with the vice president for research and the ORU director. Committee reports will be forwarded to the president, who will determine whether the ORU should continue, be phased out, or be discontinued. For ORUs with budgets exceeding \$3M, the president shall forward the external committee's report with the presidential recommendation to the Executive Vice Chancellor for Health Affairs.

## **CRITERIA FOR PROPOSALS FOR THE ESTABLISHMENT OF AN ORU -**

### **I. Establishment of Organized Research Units**

To establish an ORU, faculty members must submit a proposal stating the proposed unit's goals and objectives and describing what value and capabilities will be added to the university by the new unit and why these cannot be achieved within the existing structure. The proposal must demonstrate a clear need for some number of faculty members to work together in a single administrative structure that allows them to carry out a research program more effectively than they would be able to do working individually or in informal partnerships. The elements of the proposal should include:

- i. Purpose and benefits of the ORU to the institution, faculty, and other participants including the role of the ORU in undergraduate and graduate education;**
- ii. Research and other planned activities;**
- iii. Budget, space requirements, infrastructure, faculty, professional research appointees, other personnel and interdepartmental support needs such as capital equipment and library resources and a strategy for faculty recruitment and retention;**
- iv. Explanation of the methods to obtain required external funding, if this amount exceeds 50 percent of the total budget, and the contingency plan in place to obtain alternative sources of funds if external funding does not materialize;**
- v. Confirmation of committed space or funds from the appropriate deans and/or vice presidents, when applicable;**
- vi. Any additional information necessary to assess the benefits of the proposed ORU.**
- vii. If the proposal includes the naming of the ORU, it must comply with the Regents' Rule, [Series 80307](#).**

### **II. Evaluation of Organized Research Units**

All organizations must be accountable to their stakeholders; efficiency, output and outcomes are of paramount importance. Evaluation helps assess impact on the university, society and the economy, provides more objective descriptions of organizations and

elucidates their alignment with university goals. Evaluation should clarify organizational design, objectives and goals, assessing the following points as a minimum:

- i. Original goals and objectives;
- ii. Present functioning;
- iii. Recent accomplishments;
- iv. Future plans;
- v. Adequacy of space and budget allocations;
- vi. Future prospects to contribute to the university's vision and mission.

### III. ORU Proposal/Review Exhibits

1. Global Vision/Mission Statement
2. Goals of Research and Services
3. Describe major program design, consortium membership, major discipline focus and interdisciplinary teams.
4. Organization chart demonstrating ORU's relationship to University (Outline of collaborative relationships with schools, departments and divisions. Attach copies of formal agreements between the ORU and these entities.)
5. For ORUs engaged in Consortia relationships:
  - a. What are the major partners and what are the various types of the communication between them?
  - b. What are the visions and goals for the ORU as viewed by each of the partners?
  - c. Are there major disparities and how are they resolved?
  - d. What are the relationships between the consortia and university members?
  - e. How are disputes handled?
  - f. Do consortia provide robust training opportunities for students and fellows?
  - g. Do the broad national or industrial interests of the consortia conflict with university members?
  - h. Do centers achieve added benefits from consortia involvement?
6. Describe the resources and infrastructure ORU needs to fulfill its mission. (e.g. Budget, space requirements, faculty, professional research appointees, administrative and other personnel and interdepartmental support needs such as capital equipment and library resources, information technology infrastructure.)
7. If the ORU is located at different sites, discuss any challenges with this arrangement.
8. Discuss major research, educational and other activities not directly related to the ORU.
9. Discuss obstacles to the ORU's furtherance of its role.
10. Discuss any issues pertaining to gender or ethnic diversity.
11. Number of faculty, scientists, technicians and full time administrative staff working for the ORU.
  - a. List faculty by fields of research.
  - b. List non-faculty researchers.
  - c. List research assistants.
  - d. List researchers by fields of research.

- e. List graduate students.
  - f. List post-doctoral fellows.
  - g. List consultants and part-time faculty.
- 12. Describe faculty mentorship and development program.**
- 13. Outline of mandated core activities with Objectives/Milestones. (List the measurement criteria used to determine progress toward major outcomes.)**
- 14. List of specified criteria to evaluate overall goals, objectives and various sub-objectives.**
- A. External support**
    - 1) Number of grants and continuation awards per proposals submitted
    - 2) Median size of grants and contracts
    - 3) Median amount of overhead recovered per grant
    - 4) Number of awards with equipment grants
    - 5) Number of awards with graduate stipend and tuition support
    - 6) Number with minority incentives
    - 7) Number of training grants
    - 8) Diversity of external support
    - 9) Annual amount of external support
  - B. Research Quality**
    - 1) Publications
    - 2) Citations
    - 3) Grants received and duration of awards
      - a. federally peer reviewed sponsored
      - b. non federally sponsored
      - c. interdisciplinary research consistent with NIH roadmap
    - 4) Priority scores of grants submitted
  - C. University support**
    - 1) Amount and quality of space and instrumentation by square feet/scientist
    - 2) Funding matches for space and equipment
    - 3) List Interdisciplinary and collaborative research activities
    - 4) Public relations activity (press statements, public statements by higher University officials, etc.)
    - 5) Academic awards to ORU faculty including tenure, pay, promotions
    - 6) Symposia and conferences supported by University
    - 7) List shared instrumentation
    - 8) Operating funds provided by University.
  - D. Student mentorship programs and success of students.**
    - 1) Number of students involved in 2 or more disciplines that reinforce each other
    - 2) Numbers of students per year who attend interdisciplinary programs supported by the center, such as summer workshops, seminars on presenting papers and engage in team projects
    - 3) Number of regular programs and summer programs involving multidisciplinary activities
    - 4) Number of students from other (non-science) areas
    - 5) Number of symposia per year involving out reach to high school students
    - 6) The number of intern opportunities available to students

- 7) **The number of student/fellow visits to industry**
  - 8) **Informal educational activities**
  - 9) **Innovations in Education such as special internet programs that increase communication among students**
  - 10) **Interdisciplinary student seminars run by students**
  - 11) **Number of add-on grants for minority students**
  - 12) **Number of undergraduate and graduate students receiving training for research**
  - 13) **List and describe pilot project seed programs**
- E. Technology transfers**
- 1) **Number of disclosures per given period**
  - 2) **Inventions**
  - 3) **Start-up companies spun off**
  - 4) **Consultations to business**
  - 5) **Students being trained in industry companies**
- F. Industrial linkages**
- 1) **Contractual relationships with industry or health delivery and ORU**
  - 2) **Number of ORU affiliates to revenues received from companies**
  - 3) **Companies hiring graduates**
  - 4) **Venture capital**

### **Update from Dr. Cigarroa**

Dr. Deborah Baruch-Bienen  
Chair, UTHSCSA Faculty Senate

Dr. Baruch-Bienen reported to the Senate on a recent meeting that she had with Dr. Cigarroa, President, UTHSCSA. Dr. Cigarroa indicated that, as recommended by the UT System Board of Regents and Dr. Kenneth Shine (Executive Vice Chancellor for Health Affairs), UTHSCSA will begin a search for a Chief Operating Officer. It is expected that the new COO will have advanced degrees and experience consistent with running complex Health Science Centers and practice plans. That is, the new COO would oversee Business Affairs, Facilities, Engineering, and Information Technology. A point that was stressed in Dr. Baruch's discussion with Dr. Cigarroa... This position would NOT oversee Education, Clinical, or Research. This is not a VP for Academic & Health Affairs. As requested by Dr. Shine, UTHSCSA will begin a national search immediately, with the expectation that the position will be filled in the next 12 months.

The meeting was adjourned at 5:30 PM.