

Minutes of the Faculty Assembly Meeting

March 2, 2005

Faculty members present: John Caruthers, Horace Crater, Chris Parigger, Al Pujol, K. C. Reddy, Atul Sheth, Bruce Whitehead, Kenneth Kimble, Trevor Moulden, Joel Muehlhauser, John Steinhoff, Basil Antar, Ralph Kimberlin, , George Garrison, Bruce Bomar, Joseph Majdalani, Trevor Moeller

Faculty not present: Max Hailey, Boris Kupershmidt, Roy Schulz, J. W. L. Lewis, Rich Ranaudo, Peter Solies, Lloyd Davis, Gary Flandro, Monty Smith, Narendra Dahotre, Y. L. Chen, Ahmad Vakili.

The faculty meeting was called to order at 10:10 A.M.

The minutes from the 1/19/05 meeting were approved

Dr. Trevor Moulden notified the faculty that they must by next meeting (April) have a nominee for a soon to be vacated senate position. The nominations committee is reminded that they are to come up with a slate of nominees for faculty assembly officers and committees.

Dr. Basil Antar handed out a “straw –man” model for the UTSI unit by –laws. He emphasized that these by-laws will be required for the future legitimacy of the UTSI faculty. He also emphasized that they need to be developed in cooperation with the UTSI administration.

Dr. John Caruthers stated that the UT Administration has offered no specific directions on the implementation of the New UTSI Plan. He also pointed out that the legislature will have the opportunity to look at the plan and give its approval on March 10th.

He emphasized that in regard to the material science focus area UTSI will be teamed up with Vanderbilt and ORNL. The thrust will be complimentary rather than competitive with the already established department and Center of Excellence in material science at UTK.

John noted that as a first step he will OK active recruitment of two tenure track positions in this area. Dr. Jack Britt would like to see this doubled and John saw this as doable over a longer period of time.

On Engineering Management, he stated that new anticipated faculty will be able to bring in more distant education students. On Aviation System a Center will be proposed for the whole state of Tennessee which will be coordinated at UTSI.

He stated that no decision on the future of the physics degree program here has yet been made by the UT administration. He will continue to insist that the Math degree program (with occasional students) is necessary for UTSI.

Dr. Caruthers is awaiting more faculty input on performance incentives. In the mean time he has proposed an idea to the UT Administration of significant financial salary bonuses for faculty members who develop large programs (>~ \$10⁶). Dr. John Steinhoff noted that this will be particularly important in recruiting established researchers from other universities. Dr. Caruthers also would like to see incentives developed for student recruitment.

Dr. K.C. Reddy reported that summer courses are now set up for student registrations. The Ad- Hoc Student recruitment committee met. Dr. Reddy reported that about 20-22 students are currently on UTSI support.

Dr. Horace Crater noted that UTSI is missing out on recruiting a significant number of highly qualified international students because of delays in the admission office. Dr. Reddy emphasized the 2/1 deadline for receiving applications and later (5/15) deadline for visa material.

Horace Crater

Faculty Assembly Secretary