

University Research Council Meeting Minutes

May 14, 2007

I. Call to order

Dr. Jeff Brown called to order the meeting of the University Research Council at **2:07** on **May 14, 2007** in **KL 330**.

Roll call

Dr. Jeff Brown conducted a roll call. The following persons were present: Ned Kock, Ron Anderson, Rohitha Goonatilake, Ken Tobin, David Beck, Tom Vaughan, Mohamed Ben-Ruwin, Tom Mitchell and Jerry Thompson.

In *absentia* were Louise Autio, Cristina Hernandez, John Maxstadt, Fred Juarez, Michael Patrick and Tagi Sagafi-nejad.

IV. New Business

A. COBA Research Proposal Applications

- **Haibo Wang** (Developing Support & Optimization Tool for Emergency and Infrastructure Management)

MOTION: It was moved and seconded to approve \$2,000 for travel & \$1,000 for supplies for a total of \$3,000. The motion was passed unanimously.

B. COED Graduate Faculty Applications

- **Barbara Hong** (UDL: Curricular Transformation that Promotes Constructive Learning Outcomes)

MOTION: It was moved and seconded to approve the proposal for a graduate assistant. The motion was passed unanimously.

- **Sukho Lee** (Changes in Body Weight, Physical Activity, and Dietary Patterns During the Freshman Year of College)

MOTION: It was moved and seconded to approve \$2,000 for a graduate assistant & \$5,000 for course releases for a total of \$7,000. The motion was passed unanimously.

- **Ronald Anderson** (Gatekeeper Test Scores and the Success of Hispanic Teacher Education Candidates at Passing Certification Exams in South Texas)

MOTION: It was moved and seconded to approve the proposal for graduate assistant. The motion was passed unanimously.

- **Kyung Shin Park** (Effects of Hormonal Changes on Immune Cell Apoptosis)

MOTION: It was moved and seconded to approve \$7,000 for equipment. The motion was passed unanimously. It was noted that travel to Purdue does not increase his capacity to do research at TAMIU.

C. COAS Graduate Faculty Applications

- **Richard D. Hartley** (Inter-District Variation in Receipt)

MOTION: It was moved and seconded to approve \$5,000 for course releases & \$2,000 for travel for a total of \$7,000. The motion was passed unanimously.

- **Christopher Ferguson** (Perception of the Criminal Justice System in Rape Victims)

MOTION: It was moved and seconded to approve \$2,500 for course release & \$2,000 for travel for a total of \$4,500. The motion was passed unanimously.

- **Tongdan Jin** (Optimal Subsystem-Level Reliability Growth Test for Fast-to-Market Products- A Multiply Objective Approach)

MOTION: It was moved and seconded to approve the proposal for a graduate assistant. The motion was passed unanimously.

Friendly amendment: The motion was amended to include the option of funding the summer salary & \$2,000 for travel if Dr. Jin could not locate an appropriate graduate assistant.

- **Claudia San Miguel** (Trafficking in Humans: A comprehensive Literature Review)

MOTION: It was moved and seconded to approve \$5,000 for course releases & \$2,000 for travel for a total of \$7,000. The motion was passed unanimously.

- **Fethi Belkhouche** (RGB Image Transformation Using Chaotic Maps)

MOTION: It was moved and seconded to approve \$2,000 for summer course release and \$1,000 for travel, totaling \$3,000. The motion was passed unanimously.

Friendly amendment: The motion was amended to include the Fringe Benefits to the \$2,000 for summer salary, bringing the total to \$3,560.

- **Eugenio Jaramillo** (Computational Study of Microporous and Mesoporous Molecular Sieves Functionalized with Transition Metal Ions)

MOTION: It was moved and seconded to approve \$3,826 for specialized equipment & \$600 for travel. The motion was passed unanimously.

- **Fuming Wu** (Privacy and Security-Enhancing Technologies Presence-Enabled Communications Applications)

MOTION: It was moved and seconded to approve \$5,000 for course releases & \$2,000 for travel for a total of \$7,000. The motion was passed unanimously.

- **Runchang Lin** (Discontinuous Least-Squares Finite Element Approximation of Partial Differential Equations)

MOTION: It was moved and seconded to approve \$7,000 total; \$2,500 for course release, \$2,500 software & \$2,000 for travel with the stipulation that the \$2,500 may not be used for office supplies. The motion was passed unanimously.

- **Nathan Gonyea** (Defining Academic Honesty)

MOTION: It was moved and seconded to not approve the application. The motion was approved with one abstention.

Note: Although the University Research Council found the subject matter of academic dishonesty very interesting and rife with potential avenues of inquiry, they felt that the proposal to simply define academic dishonesty was somewhat limiting. The Council would like to encourage Dr. Gonyea to further develop his thesis and resubmit an expanded proposal in the future.

- **David Beck** (Prevalence of Tick Borne Disease in Animals & Ticks in South Texas)

MOTION: It was moved and seconded to approve \$7,000 total for supplies. The motion was passed unanimously.

- **Chen-Han Sung** (Maximize the System Uptime with Repairable Modules)

MOTION: It was moved and seconded to decline the proposal because it was not signed by the Department Chair or Dean. The motion was passed unanimously.

Adjournment

Dr. Brown moved to adjourn the meeting at 4:35.

Minutes submitted by: Dr. Jeff Brown & Suzanne Alford

Minutes are pending approval by University Research Council.