

FACULTY BULLETIN



TEXAS CHRISTIAN UNIVERSITY

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WORK BEGUN ON TAGER-TV STUDIO

Construction of a TAGER-TV classroom building was recently begun on TCU's east campus between Dan Rogers Hall and Winton-Scott Hall. The small one-story building and its adjoining 185-foot tower will connect TCU with classrooms at SMU, U. of Dallas and Southwest Center for Advanced Studies.

The academic microwave network is sponsored by TAGER (The Association for Graduate Education and Research) and is intended to help make the strengths of one TAGER institution available to the others. All course offerings in the pilot program will be on the advanced graduate level. Four courses in mathematics, six in physics, one in biology and a seminar series will be carried on the network. In addition to the four institutions which will originate and receive courses, several industrial firms in North Texas--including General Dynamics/Fort Worth--will receive the courses for in-plant study by employees.

The TV network will allow TCU students to take credit courses in Classical Mechanics taught by an SMU professor, in Molecular Structure and Quantum Theory of Solids from the U. of Dallas and in Mathematical Physics taught by a faculty member of the Southwest Center for Advanced Studies. In turn, graduate students at other campuses--and in some industrial plants--will be able to study Quantum Mechanics and Classical Electromagnetic Theory as taught by TCU physicists. Students, wherever they may be located on the network, may ask questions and all students hear the questions as well as the answers given by the instructor.

Courses will begin Sept. 19 with students registering, paying tuition and receiving credit from their own institution. The program may expand in the future to include undergraduate courses and other areas of study.

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DORMITORY DESKS ON SALE SATURDAY

A number of metal dormitory desks will be offered for sale at \$5 each, Saturday 29, from 9:00-11:30 a.m. The desks will be displayed on the lawn just north of the center section of Tom Brown Dormitory. If it's raining, the desks will be placed inside the dorm. You can enter thru the north middle door. Sounds like a good opportunity if you're in need of this type of desk--and the price is great.

EARLY REPORT ON SECOND SIX WEEKS ENROLLMENT

A preliminary enrollment summary of the second six weeks summer term (as of Tues., July 18) shows a total of 1,572 students registered. Last year's figure as of the same day was 1,763. A comparison of the two years by divisions reveals for undergraduate day school--1135 compared to 1,281 in 1966; for Graduate School--235 compared to 255; Brite Divinity School--44 compared to 45; Evening College 158 compared to 182.

Graduate School will continue to register students for special courses through Aug. 8. Final and complete enrollment figures will not be available until after that date. Final enrollment for last year's second summer term was 1,912.

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TEXAS YOUTH CONVENTION ON CAMPUS AUG. 1-4

About 1,300 youth and adult sponsors from Christian churches throughout Texas will be on campus Aug. 1-4 to attend the 1967 Texas Youth Convention, sponsored by the Texas Assn. of Christian Churches. This will be the 25th year for the TYC.

Two major addresses will be given by Dr. Paul Wassenich, TCU professor of religion and director of the Honors Program. Paul will also serve as the Master Teacher during the Youth Churchmanship Seminar prior to the convention.

Also featured will be a drama performed by our department of Theatre Arts and a talk by the department's chairman, Dr. Jack Cogdill. TCU will host a complimentary banquet on Thursday evening, Aug. 3 for all young people who have completed the 10th and 11th grades. A luncheon is planned on Thursday for all persons interested in church vocations.

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URBAN POLICY CONFERENCE PUBLISHES FORMAL STATEMENT

A statement of opportunities and of problem areas in urban development for the North Central Texas area has been adopted by the Metropolitan Fort Worth Urban Policy Conference. The conference, which met once every three weeks during the 1966-67 academic year, included representatives of the North Central Texas Council of Governments and of Dallas, plus some 50 citizens from the Fort Worth area. The series was arranged by Texas Christian University in association with The Brookings Institution (Center for Advanced Study), Washington, D. C.

The statement examines the human, governmental, physical and economic resources which must be considered in a developing urban area. Copies of the booklet are available from the Division of Special Courses and the Fort Worth Chamber of Commerce.

NSF ANNOUNCES SCIENCE FACULTY FELLOWSHIPS

The National Science Foundation will award approximately 275 Science Faculty Fellowships on Dec. 11, 1967 to individuals to improve their competence as college or university teachers of science, mathematics, or engineering. The fellowships are not designed to provide support for research projects as such, but are intended to provide an opportunity for college and university science teachers to enhance their effectiveness as teachers.

Awards will be made for study or work in the mathematical, physical, medical, biological, engineering and social sciences, and the history and philosophy of science. Awards will not be made in clinical, education or business fields, nor in social work, diplomacy, history or law. Fellowships are usually for 9 or 12 months. Application materials may be obtained from the Div. of Graduate Education in Science, National Science Foundation, Washington, D. C. 20550. Deadline for filing applications is Oct. 9, 1967. A copy of the announcement folder is available in Dr. Newcomer's office.

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PROGRAM TO BE OFFERED IN POLICE OFFICER DEVELOPMENT

A certificate program in police officer development will be initiated by TCU this fall. The associate and full certificate plan was developed in cooperation with the Fort Worth Police Department and will be designed to help officers become more effective in the recognition and handling of police problems.

According to Evening Course Director Tom Palmer, the new program will not be a detailed step-by-step course of study, but "will allow the student to choose from a variety of courses selected for their potential relevance to police work." "At the same time the majority of courses listed will permit the officer to continue work toward a bachelor's degree."

Sixty semester hours work will be required for a full certificate and 30 semester hours must be completed for an associate certificate. Candidates for the program must be officers in good standing in a recognized police force who meet the University's regular requirements for admissions. Courses may be taken during the day or at night. Officers will study American municipal government, criminology and juvenile delinquency in addition to courses specified for the certificate programs.

ATHLETIC COUPON BOOKS AVAILABLE NEXT WEEK

Athletic Business Manager Frank Windegger reports that athletic coupon books may be picked up in the Business Office in Sadler Hall on Aug. 1 and thereafter. The books, which cost only \$6 and entitle the holder to attend each of TCU's home football games, must be exchanged for game tickets at the Athletic Ticket Office in the coliseum.

Next Season's home games are: Oct. 21 - Texas A&M; Oct. 28 - Nebraska; Nov. 11 - Texas Tech (homecoming); Nov. 25 - Rice.

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BIOLOGY DEPT. GRADUATES EXCEL IN MEDICAL SCHOOL

Biology Department Chairman Dr. Willis Hewatt reports that six former TCU students were named to the "Dean's Honor List" after completing their first year of medical studies at U. of Texas Medical Branch in Galveston. The students were John Bailey, Houston; Ricky Dignan, Galveston; Charles Oswalt, Jr., Fort Stockton; Edward McClusky, Beaumont,

Two other students, Jack Ivy and Ennis King, ranked among the highest in the freshman class.

Willis, who has always been proud of the accomplishments of former TCU biology students, noted that Dr. James Story, M.D., who received his B.S. from TCU in 1954 and was a recent campus visitor, has been appointed chairman of the department of neurosurgery at the new Southwest Medical College of U. of Texas at San Antonio.

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RECENT VIEWS ON HIGHER EDUCATION

A study of Atlantic Christian College students in the past 14 years indicates that professional people aren't influencing their children to follow church vocations. Among the 330 pre-theological students at ACC since 1953, most were children of middle-class farmers, merchants, salesmen and craftsmen. Though the students came from 21 states and 14 denominations, there was not a doctor's or lawyer's child among them. Only ministers, among professional people, seemed to influence their children in the field of theology.

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Writer Sidney J. Harris, whose column appears regularly in the morning Star-Telegram, distinguishes between "education," "learning," "schooling," and "information." "Information" is merely what is found in any

(More on next page)

encyclopedia or handbook or almanac--facts, dates, records, documents, etc. and has nothing to do with education since a machine can store more of it than a man can. "Schooling" consists of memorizing the multiplication table, lists and classifications, and so on. These are some of the tools of education. "Learning" is a more disciplined, specialized and esteric form of schooling, usually implying deep knowledge of a particular subject, but not necessarily an equally broad comprehension of it. True "education" is none of these, although it may include parts of each or all. The educated mind is an organism that understands the relationship between facts and ideas, and between one idea and another idea. To be educated means to grasp relationships, to see how one set of concepts relates to another, and to comprehend their proper order of value--and their relevance to the life of the person possessing such knowledge.

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Education Abstracts, the monthly digest of higher education news published by the American College Public Relations Assn., comments on the coverage given spring commencement exercises by many national publications. It observed that Newsweek carried a variety of quotes from a variety of commencement speakers, concluding that "Perhaps the best advice the graduates received came from columnist Art Buchwald. 'We've given you a perfect world,' he said at the University of North Carolina at Greensboro. 'So don't louse it up.'"

The June issue of Changing Times has an article on "Meet the restless generation" which says that students are revolting against a computerized, zip-coded, area-numbered, anonymous society through involvement in the Peace Corps and poverty programs and travel abroad. Knowledge is being force-fed to them in incredible amounts. They're looking for something meaningful before settling down to adult routine.

In the first issue of College Student Survey (published by Hugo Hartig), P.O. Box 125, Oshkosh, Wis.), the student view of both an "ideal" professor and student is given (based on a survey at Wisconsin State). A professor's knowledge of subject, interest in subject, flexibility, vocabulary, and preparation were most important to the 678 randomly-selected students; while the student's clear purpose and ambition, ability to think, energy and initiative, maturity, and class preparation rated tops.

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REAL ESTATE MART

FOR SALE--Two room, fieldstone garage apartment alone on 50x125 foot lot. Refrigerator, stove and air-conditioner included. \$3,750. 2804 Frazier. Call Mrs. Frank Retzlaff, WA3-3958 or WA6-4601.

MIDSUMMER NOTES ON MOST NOTABLE FOLKS

There seems to have been some error and misunderstanding regarding a note in the last issue of Bulletin about new physics professor C. A. Quarles, Jr. His name is not Charles; it's CARROLL. Remarked Leo Baggerly of physics, "He's going to be a good man. Let's start him off with the right name."

Some issue was taken regarding his having the only 4.0 record for a science student. Down fellas. We said he was the only science student in 1960 with the perfect score.

EARL GARDNER of biology is participating in a Symposium on Cholera, July 25-29, at San Francisco. The symposium is sponsored by the U.S.-Japan Cooperative Medical Science Program, Office of International Research and National Institute of Health.

It was sad news to learn of the death of Mrs. BERTIE MOTHERSHEAD, Tuesday, July 18. A sister of the late Colby D. Hall, dean of TCU for 25 years, Mrs. Mothershead served as TCU librarian for 30 years, from 1923 until her retirement in 1953. During her tenure, the library grew from 20,000 volumes and a staff of one to more than 200,000 volumes and a staff of 10 members with 30 student assistants. She was a life member of the TCU Faculty Woman's Club and served as its president from 1950-52. Dr. BITA MAY HALL was her niece.

After being in All Saints Hospital for the past two weeks, the medics are still checking ANNA BYRD WALLACE. She is in room 445 and would welcome messages from friends.

LARRY SMITH, former TCU dean of students and now academic dean at William Woods College in ^Fulton, Mo., sent a clipping recently showing his new 14-foot fiberglass boat on the college's 13-acre lake. It was the first time the lake had been used by a sail boat, and it was also the first time Larry had sailed a craft. The Smith family extends their regards to their TCU friends.

JACK WALPER of geology participated in an Elementary Science Education Workshop recently in preparation for serving as a regional consultant in this field. Jack is now taking training at the Science Education Center at UT in Austin to become familiar with ways to implement new science curricula. After completion of the training in Austin, he'll work with the Leadership Laboratory staff at Teacher's College, Columbia University in New York.

HENRY HARDE, retired chemistry professor, was re-appointed by Gov. Connally to a new six-year term to the Board of Examiners in the Basic Sciences. Henry has been serving as president of the board.

MORE SUMMER NOTES ON NOTABLE FOLKS

FLOYD LEGGETT, associate professor of religion and director of religious activities, will speak at the Arkansas Christian Men's Fellowship State Retreat while on vacation.

Several public relations staff members, JIM LEHMAN, FRED McDONALD, BETTY KNOX and BECKY GARDNER, have been attending the national convention of the American College Public Relations Assn. in Dallas this week. JOHN OHENDALSKI, also of PR, has been vacationing in Washington, D.C. and will return to the campus next week.

JEFF HORN of education was speaker for the summer initiation program for Phi Delta Kappa at North Texas State U. recently.

Dr. LOUISE YATES whose doctoral title was made official by the U. of North Carolina this month, will begin her work in psychological research in Sept. with the U. S. Army Behavioral Research Laboratory in Washington, D. C. A TCU alumna, she has been assistant professor of psychology here since 1965. Her new work will involve construction of tests for Army personnel.

SELBY EVANS of psychology has an article in the July issue of Behavioral Science entitled "VARGUS 7: Computed Patterns from Markov Processes." The paper deals with computer generation of patterns for research in perception.

MAGGI MOAR, instructor of ballet theatre, was a featured dancer in Casa Manana's production of "Can Can." The talented dancer served as a judge for the American Broadcasting Company-American Academy of Dramatic Arts scholarship auditions, July 14, in Dallas.

GEORGE FOWLER is recuperating after double surgery last Friday at Harris Hospital. He will be in room 260 for some time yet. Doing fine.

VIRGINIA JARRATT, new dean of Harris College of Nursing, has been appointed to serve a two-year term on the Executive Committee of the Council of Baccalaureate and Higher Degree Program. Dean Jarratt is among eight persons named to the committee by the board of directors of the National League for Nursing.

Sympathy is expressed to Dr. and Mrs. JIM MOUDY on the recent death of Mrs. Moudy's sister-in-law, Mrs. Joyce Hinds Lauritzen of Fort Worth.

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