

Campus Briefs

Army Awards Grant To Statistics Institute

The U. S. Army Research Office has awarded a one-year, \$23,000 research grant to the Institute of Statistics.

Dr. H. L. Hartley, institute director, said research will involve combined use of mathematical and computer techniques in solution of statistical distribution problems.

2 To Present Papers At AICE Convention

Two civil engineering assistant professors will present papers Wednesday at the American Institute of Chemical Engineers' national convention in Dallas.

Dr. Roy W. Hann Jr. will discuss "Computerized Evaluation of Liquid Waste Assimilation in River Systems." William B. Davis will present "Kinetics of Industrial Waste Treatment," co-authored by William D. Langley, a civil engineering graduate assistant, and Dr. Roger D. Whealy, professor of chemistry.

Benton Authors Government Book

The second edition of "Texas: Its Government and Politics" by a Texas A&M professor has been published by Prentice-Hall Inc.

Dr. Wilbourn E. Benton, professor of government, had the first edition published in 1961.

The revision includes major legislation of the last State Legislature, the new code of criminal procedure, creation of the coordinating board, Texas college and university system and the 27 proposed constitutional amendments to be ratified. The book is bound in hardback and paperback editions.

"The high quality of its scholarship and writing is well recognized by scholars in the field of state and local government," Dr. J. M. Nance, head of the history and government department, said in announcing the publishing. "It has had wide acceptance in Texas colleges and universities."

Boone Article Appears In Industrial Magazine

James L. Boone Jr., assistant professor in the industrial education department, co-authored an article in the January issue of "Industrial Arts and Vocational Education" magazine.

The article, "E-E Visual Aids," was co-written by Glen Baker, industrial education graduate student, and Norman E. Wallace of the industrial arts department at the University of Houston.

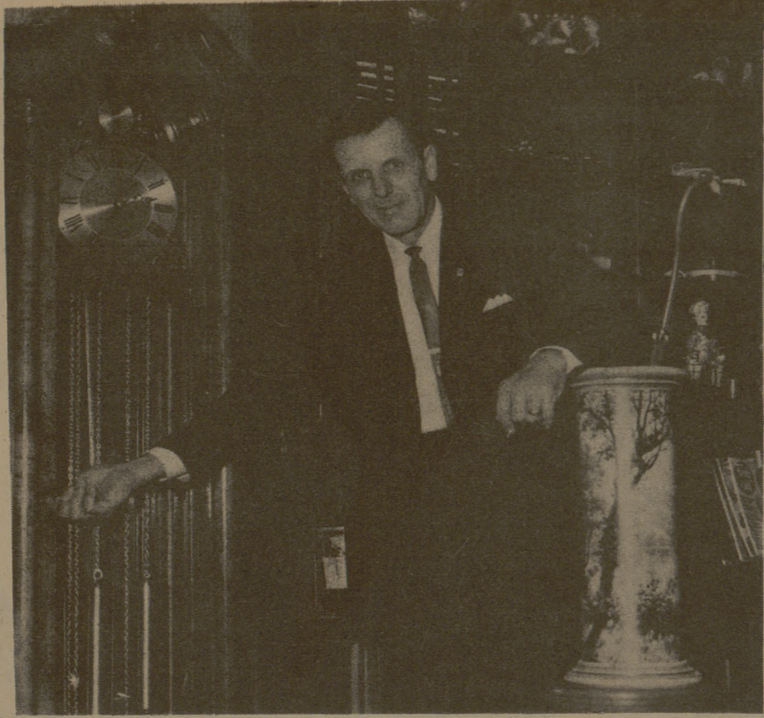
Their feature describes a unique plan of developing visual transparencies for electricity-electronics courses. He specializes in audio and visual aids, acquiring much of his master's degree credit in the University of Indiana's nationally recognized program in the field.

2 Juniors To Attend Air Academy Assembly

Clifford L. Fry of San Antonio and Arturo Esquivel of Eagle Pass will represent Texas A&M at the 8th Air Force Academy Assembly March 30-April 2.

They will join delegates from 70 universities and colleges throughout the nation in discussing "Cultural Affairs and Foreign Relations," the assembly theme.

Fry is a junior economics major while Esquivel is a junior management major.



HOBBY CRAFTSMANSHIP

Basil M. Hackney, teacher-training head for the Engineering Extension Service, inspects a grandfather clock in his den. He built the clock, the bookcase-stereo-desk in the background, the umbrella holder and the stool on which it sits.

12 States Form Policy Group For Highway Sign Research

A 12-state policy committee for highway sign support research was announced Friday at Texas A&M, with M. D. Shelby of the Texas Transportation Institute elected secretary.

T. S. Huff, chief engineer of highway design in Texas, was elected chairman at the meeting of 12 state leaders and 27 other highway officials.

Vice chairman is J. E. Wilson of California. Also seating members on the policy committee are Alabama, Mississippi, Tennessee, Kansas, Minnesota, Nebraska, North Dakota, Louisiana, and

Oklahoma. The U. S. Bureau of Public Roads is represented by Abe Taragin, assistant deputy director of the bureau.

"A complete research program is now under way," said Charles J. Keese, executive officer of TTI. "With the continued aid and support of the 12 states, outstanding benefits and results are expected to be achieved."

The study will continue development of breakaway sign supports by TTI for the Texas Highway Department, develop a theoretical model for evaluating future design and study non-solid sign backgrounds for reduction of wind loads.

Master Craftsman Hackney Practices What He Preaches

Basil M. Hackney is a teacher-trainer who practices what he preaches.

Head of the vocational teacher training program for Texas A&M's Engineering Extension Service, Hackney constantly urges teachers to provide experiences for students that will help develop appreciation for high quality workmanship.

Hackney's hobby reflects his teacher training philosophy. He designs and builds furniture equal to a master craftsman. And he is an inventor as well.

"Woodwork is relaxing, stimulating and interesting," he commented. "I use the products of my hobby to show the value of good design and to reflect development of balance and proportion."

The 10-year TEES employe has built four grandfather clocks of rock maple. Comparable clocks would cost up to \$1,200 retail, he estimates.

"I could build one of these clocks in 90 hours if nothing interfered," Hackney remarked. "My work takes me out of town so much that it usually takes me about six months to build one."

It was lack of spare time that prompted Hackney to turn inventor. His most recent invention is a jig attachment for power equipment used in making top and base parts for umbrella stands. The attachment trimmed production time for those parts from two-and-one-half hours to 10 minutes.

A major tool company is interested in mass-producing the attachment, he said.

Two gold hammers from Mechanix illustrated attest to Hackney's skill as a craftsman. The top awards are displayed prominently on a shelf of a bookcase-stereo-desk, for which one of the hammers was given. The other hammer is for design and construction of a love seat.

Hackney contends students should be given numerous experiences in vocational industrial training, such as woodworking, to promote development of appreciation, attitudes and desirable habits.

"Teachers shouldn't let students get by with sloppy work," he emphasized. "If they are allowed to be sloppy at school, they will be the same in industry. High quality workmanship and good work habits lead to pride in a job well done and the giving of a full day's work for a full day's pay."

If industrial education programs continue to grow in Texas, Hackney may have to invent more time-saving devices. He noted industrial education programs have quadrupled in five years. His three-man staff aids 60 per cent of Texas schools with such programs.

SHAFFER'S

Is The Place To Buy
Text Books
&
School Supplies

SHAFFER'S UNIVERSITY
BOOK STORE

BELL TELEPHONE SYSTEM Recruiting Team On Campus

FEBRUARY 9, 10 & 11
Placement Office

Representing

Southwestern Bell — Technical and non-technical students, particularly those seeking management and administrative assignments — E.E.; M.E.; I.E.; C.E.; Math-Physics; Physics-Math; Bachelor's or Master's in Economics, Accounting, and General Business.
Location: South Texas principally.

Bell Laboratories — Research and Development — B.S., M.S. and Ph.D. candidates. Emphasizing E.E.; M.E.; Physics; Engineering Mechanics and Mathematical Sciences.
Locations: New York and New Jersey vicinity.

Long Lines — Bachelor's and Master's candidates — Electrical, Mechanical, Civil, Industrial Engineering candidates with broad interests in economic and management problems. Business Administration graduates who have interests in science and technology.
Locations: Mid-West states initially.

Sandia Corporation — Master's Degree in Mathematics, Electrical and Mechanical Engineering. Bachelor's candidates of outstanding scholarship in Engineering considered for technical development program. Bachelor's and Master's in Business Administration and Accounting.
Location: Albuquerque, New Mexico

Western Electric — All Engineering disciplines needed to fill Technical Engineering positions in design, product, systems, military, research and management training. Positions for non-technical graduates are in purchasing, accounting, manufacturing, merchandising, management training
Locations: Southwest—Mid-West—Eastern and Northern states.

AN EQUAL OPPORTUNITY EMPLOYER

Ford Motor Company is:

encouragement



David Tenniswood
B.S., Michigan State Univ.
M.S., Michigan State Univ.

Opportunity comes early at Ford Motor Company. Graduates who join us are often surprised at how quickly they receive personal assignments involving major responsibilities. This chance to demonstrate individual skills contrasts sharply with the experience of many young people entering the business world for the first time. At Ford Motor Company, for example, a graduate may initiate a project and carry it through to its final development. One who knows is David Tenniswood, of our research staff.

Dave joined Ford Motor Company in July, 1961. Assigned to our steering and controls section, he helped develop a revolutionary steering system that will facilitate driving in future Ford-built cars. Currently a design engineer working on suspension design and analysis, Dave has been impressed by the extent to which management encourages personal initiative among recent graduates like himself. Here, management looks immediately to young engineers, like Dave, for fresh concepts that reflect their academic training and special abilities. Moreover, when the idea is accepted for development, the initiator is frequently given the opportunity to see the job through—from drawing board to production line! The experience of Dave Tenniswood is not unusual. Ford Motor Company believes that early incentive is fundamental to individual growth and a successful career. If you are interested in a job that challenges your abilities and rewards enterprise, we urge you to contact our representative when he visits your campus.



The American Road, Dearborn, Michigan

An equal opportunity employer

Aggieland Flower Shop

reminds you

Valentine's Day Is Monday, Feb. 14

order a floral bouquet now for best selection - all orders sent by phone are cheaper and quicker.



FLOWERS

Member of FTD Tele - Flora



Also

CANDY

Hand made pralines
imported candy arrangements
assorted chocolates

All Gift Wrapped & Ready For Mailing