

Town Hall Extra Is Big Success

The Town Hall Committee is to be commended for bringing The Globetrotter Show to A&M. It brought lots of laughs and warmth to a crowd of about 6,500 Aggies gathered in G. Rollie White in spite of the freezing temperatures outside.

The hot action included several balancing and juggling acts along with the world famous roundball clowns. There were even several beauties that brought "Whoa-whoa-whoa" from the attending males.

But the stars of the evening were Meadowlark Lemon and his group of comedians who not only provided the audience with a brilliant display of basketball, but also an outstanding performance of comedy.

Time after time they proved that "the hand is quicker than the eye" as they completely dazzled their opponents and the spectators. They repeatedly made "impossible" shots that left the crowd disbelieving their own eyes.

The Globetrotters certainly provided A&M with a wonderful evening of entertainment and our hat is off to the Town Hall Committee for its work in making it possible.

In the words of the Globetrotters, we wish to say, "nice shot!"



"I had all day Friday off, no classes after 3:00 and Monday mornings off, but I couldn't get but six hours that way!"

Researchers Seek Answers To Lunar, Human Problems

Dr. Herbert Yule is listed officially as an associate research chemist at the Space Research Center.

Actually, he quizzes computers on reactor neutron activation analysis problems.

"How much gold is in this sample?", he asked the IBM 7094, most sophisticated computer in A&M's Data Processing Center. Quickly, the computer chattered the requested information—26 micrograms.

In the process of conducting activation analysis research, Dr. Yule looks at the spectrum of gamma rays after samples are irradiated with reactor neutrons at A&M's Nuclear Science Center. He studies radioactivity with a high resolution gamma ray spectrometer in a Space Research Center Laboratory.

Dr. Yule observes responses of individual chemical elements and estimates the minimum quantity which can be detected by activation analysis.

for use in the computer. The 7094 is then programmed to pick out specific features of materials while ignoring other features.

"Activation analysis can aid in determining what materials are in a given example of anything... copper, tin, silver... you name it," he remarked. "And the use of computers in research has relieved the scientist of a great deal of laborious calculation."

Careful about predicting future uses of activation analysis, Dr. Yule outlined the possibility of studying the role of trace elements in the human body.

"Someone has shown a correlation between the amounts of certain trace elements as to the presence of disease," he noted. If we could understand the relationships to the body as a biochemical system, we might get clues on cause and cure of any number

of diseases and disorders.

Trace elements are defined by Yule as one part per million of a given unit.

"There is a great surge in knowing the exact nature of various materials," he said. "Some transistors must be made from ultra-pure materials. If impurities exceed one part in a billion, the transistors might not work."

The 35-year old Yule earned his doctorate in nuclear chemistry at the University of Chicago. Through the university's program, he bypassed bachelor's and master's degrees. Yule came to A&M last year after three years in the activation analysis program of General Atomic, a division of General Dynamics. Before that, he conducted oil research for the California Research Corporation in Los Angeles.

19-Week Contractors School Scheduled To Begin Feb. 19

A 19-week specialty contractors school begins here Feb. 19.

R. L. Patrick, coordinator for the Engineering Extension Service program, said a week of schooling has been deleted from the school.

Forty instructors from industry will teach business and job management, related academic subjects, principles of supervision and other subjects.

Patrick said experience and better scheduling have allowed TEES to trim four weeks training from the program since the pioneer course in 1965.

Graduates of the school, Patrick noted, will work as construction superintendents or project managers at salaries up to \$12,000 annually.

Twelve men, most with apprentice training background in mechanical construction jobs, are expected to register.

Boyer Will Move To Midwestern U.

Calvin J. Boyer, acquisitions librarian since 1964, has been named director of libraries at Midwestern University.

Boyer, 27, assumes the post March 1. He succeeds Paul Vagt who will become head librarian at the new Tarrant County Junior College.

Boyer received a degree in education at Eastern Illinois University and his library science masters at Texas in 1964. He is a native of Charleston, Ill.

Color Procedure To Be Explained By Camera Club

Color darkroom procedure will be explained to Texas A&M Camera Committee members by Southwest Camera color consultant Odin Clay Thursday.

The 7:30 p.m. meeting in Memorial Student Center Rooms 2C and D also will register members for the spring semester, announced President Ken Reese. The 1967 Aggie group picture will be made.

The committee has installed color equipment in one of its darkrooms in the MSC. Only members attending the color orientation meeting will be issued with color darkroom cards, Reese added.

Chess Tournament To Start Friday

The Texas A&M Open Chess Tournament will begin Friday in the Memorial Student Center, according to John Moffitt of the MSC Chess Committee.

First-round matches will be played at 7:30 p.m., with competition open to students and faculty members. Time limit will be 40 moves per hour.

Moffitt said trophies will be given to the top three finishing students.

Computer Program Employed

The first computer program copyrighted at Texas A&M will be used to operate debate tournaments at Tulane and New York Universities and possibly the University of Kentucky, announced A&M debate director Carl Kell.

The computer-match debate program, under which A&M's last two tournaments have been operated, has been copyrighted and is pending registration, Kell said.

Tulane used the program for its first Mardi Gras Invitational last weekend, to pair teams from 80 schools in preliminary rounds.

"NYU and Kentucky debate coaches are interested in using the program," Kell noted. "NYU is tentatively planning to employ it in their April 21-22 tournament."

Kell gave Tulane permission to use the program this year, and assisted in rewriting it in Fortran language for use in Tulane's 7044 computer.

The program is described in an article by Kell, "Power-Matching by Computer," in the winter, 1967, edition of the American Forensic Association Journal.

Kell first visualized the power-match process by computer in the fall of 1964, when he came to A&M following master degree studies at the University of Arkansas. Kell, Data Processing Center programmer Jim Forehand and Manfred Zerbe, Texas Transportation Institute design and traffic engineer, worked out the program for first tournament use at A&M Dec. 3-4, 1965.

"The program was modified somewhat and used again in our tournament this year," Kell pointed out. "Dr. Alex Lacy of Tulane was here for both of the computer-match tournaments."

"Student help and leadership made the program successful," Kell said. He said David Maddox, Ron Hines, David Gay, Wayne Prescott, Mark Caperton and several other students were instrumental in student work that assured tournament success.

Jones To Teach Education Courses

An educator who has lived in every Latin American country will instruct a new Education and Psychology Department course, comparative education.

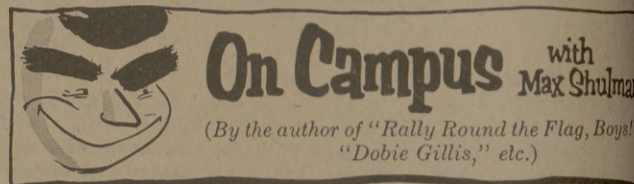
Dr. Earl Jones, Director of Programa de Educacion Interamericana, will conduct Education 402 classes from 5 to 8 p.m. Mondays beginning this semester, announced Education and Psychology Head Dr. Paul Hensarling.

"Dr. Jones is uniquely qualified to teach this course," Hensarling noted.

The new Title III program director joined the faculty in January, coming to A&M from the University of Chile. Since Dr. Jones has resided in Latin American countries on assignments with the Organization of American States and as a visiting professor from UCLA, speaks Portuguese and Spanish fluently and lectured in Spain at the University of Chile.

Comparative education, a credit-hour course, will be a contemporary national study of education. Resource persons such as American visitors to foreign countries and international visitors to A&M will be employed, Dr. Hensarling said.

Read Battalion Classifieds



STAMP OUT YOUNG LOVE

It happens every day. A young man goes off to college, leaving his home town sweetheart with vows of eternal love, and then he finds that he has outgrown her. What, in such cases, is the honorable thing to do?

Well sir, you can do what Crunch Sigafoos did.



When Crunch left his home in Cut and Shoot, Pa., to go off to a prominent midwestern university (Florida State) he said to his sweetheart, a wholesome country lass named Mildred Bovine, "My dear, though I am far away in college, I will love you always. I take a mighty oath I will never look at another girl. If I do, may my eyeballs parch and wither, may my viscera writhe like adders, may my ever-press slacks go baggy!"

Then he clutched Mildred to his bosom, flicked some hayseed from her hair, planted a final kiss upon her fragrant young skull, and went away, meaning with all his heart to be faithful.

But on the very first day of college he met a coed named Irmgard Champerty who was studded with culture like a ham with cloves. She knew verbatim the complete works of Franz Kafka, she sang solos in stereo, she wore a black leather jacket with an original Goya on the back.

Well sir, Crunch took one look and his jaw dropped and his nostrils pulsed like a bellows and his kneecaps turned to sorghum. Never had he beheld such sophistication, such intellect, such *savoir faire*. Not, mind you, that Crunch was a dolt. He was, to be sure, a country boy, but he had a head on his shoulders, believe you me! Take, for instance, his choice of razor blades. Crunch always shaved with Personna Super Stainless Steel Blades, and if that doesn't show good sense, I am Rex the Wonder Horse. No other blade shaves you so comfortably so often. No other blade brings you such facial felicity, such epidermal *elan*. Personna Super Stainless Steel Blades take the travail out of shaving, scrap the scrape, negate the nick, peel the pull, out the ouch. Furthermore, Personnas are available both in double-edge style and in injector style. If you're smart—and I'm sure you are, or how'd you get out of high school—you'll get a pack of Personnas before another sun has set.

But I digress. Crunch, as we have seen, was instantly smitten with Irmgard Champerty. All day he followed her around campus and listened to her talk about Franz Kafka and like that, and then he went back to his dormitory and found this letter from his home town sweetheart Mildred:

Dear Crunch:
Us kids had a keen time yesterday. We went down to the pond and caught some frogs. I caught the most of anybody. Then we hitched rides on trucks and did lots of nutsy stuff like that. Well, I must close now because I got to whitewash the fence.

Your friend,
Mildred

PS... I know how to ride backwards on my skateboard.

Well sir, Crunch thought about Mildred and then he thought about Irmgard and then a great sadness fell upon him. Suddenly he knew he had outgrown young, innocent Mildred; his heart now belonged to smart, sophisticated Irmgard.

Being above all things honorable, he returned forthwith to Cut and Shoot, Pa., and looked Mildred straight in the eye and said manly, "I do not love you any more. I love another. You can hit me in the stomach all your might if you want to."

"That's okay, hey," said Mildred amiably. "I don't love you neither. I found a new boy."

"What is his name?" asked Crunch.

"Franz Kafka," said Mildred.

"I hope you will be very happy," said Crunch and shook Mildred's hand and they have remained good friends to this day. In fact, Crunch and Irmgard often double-date with Franz and Mildred and have barrels of fun. Franz knows how to ride backwards on his skateboard one-legged.

So you see, all's well that ends well—including a shave with Personna Super Stainless Steel Blades and Personna's partner in luxury shaving—Burma-Shave. It comes in menthol or regular; it soaks rings around any o her lather.

THE BATTALION

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February 13

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PEANUTS



By Charles M. Schulz

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