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MISS WORKSHOPPER AND COURT

"Miss Workshopper" (center) Mary Ann Murphy from Woodrow Wilson High in Dallas reigns over her court in the Memorial Student Center. She was crowned last night preceding the annual dance for the High School Publications Workshop hosted by A&M's Journalism Department. Members of her court included: Laurie Nipper, David W. Carter High, Dallas; Scottie Worden, Ross Sterling High, Baytown; Margaret McClain, Cleveland High, Cleveland, Tex., and Dorinda Deroven, White Oak High, White Oak. The workshop concludes tomorrow morning with an awards program for the 207 participants.

Record Vet Graduation In Friday Ceremonies

Dr. Fred C. Davison, who was a practicing veterinarian in 1957 and president of the University of Georgia in 1957, will be the featured speaker for veterinary medicine graduation ceremonies at Texas A&M Friday.

Dr. Alvin A. Price, dean of A&M's College of Veterinary Medicine, said Dr. Davison will address the record 101-member class at 8 p. m. in Bryan Civic Auditorium.

At 38, Dr. Davison is one of the youngest men ever to serve as president of a major U. S. university.

After receiving his Doctor of Veterinary Medicine degree from the University of Georgia in 1952, he returned to his home town of Marietta and was engaged in private practice until 1958.

Dr. Davison joined the Department of Veterinary Physiology and Pharmacology at Iowa State University as research associate. Two years later he was appointed assistant professor and an associate of the Institute for Atomic Research.

He received his Ph.D. from Iowa State in 1963, when he be-

came assistant director of the Department of Scientific Activities of the American Veterinary Medical Association in Chicago, a position he held until being named dean of the University of Georgia School of Veterinary Medicine in 1964.

Dr. Davison served two years as dean before being appointed vice chancellor of the University System of Georgia and was sworn in as the 17th president of the nation's oldest chartered state university July 1, 1967.

The University of Georgia president has served as consultant to site visitation teams of the National Institutes of Health and is a member of the National Commission on Pharmacy and Veterinary Medicine.

Other professional organizations in which Dr. Davison holds memberships include the Georgia and American Veterinary Medical Associations, the Council on Biological and Therapeutic Agents of the AVMA and the Professional Education Committee and Advisory Council of the Institute of Laboratory Animal Resources of the National Academy of Sciences-National Research Council.

He also is a member of Phi Kappa Phi, Sigma Xi, Sigma Alpha Epsilon, Omega Tau Sigma, Alpha Zeta, Phi Zeta and Gamma Sigma Delta.

Voting, Dance Set At MSC

An opportunity to vote for the President of the United States and to attend a free dance is scheduled for all Aggies Tuesday, according to Harry Snowdy, president of the Student Directorate.

Voting booths will be set up in the basement of the Memorial Student Center on Tuesday morning and everyone with an A&M identification card will be allowed to vote for their presidential preference, Jack Abbott, chairman of the Action Committee of the MSC-sponsored Directorate, said.

"This is a presidential preference vote only, and each student is to select the candidate he wishes to represent his party in the November election," Abbott continued.

The booths will be open until 5 p. m. to allow everyone a chance to vote in the election. Results will be published in The Battalion as soon as they are available the chairman said.

A free dance is also set for Tuesday at 8 p. m. in the MSC ballroom. The dance is open to all Aggies and dates, Snowdy said.

Featured at the dance will be two local bands, "The Cornerstone Blue" and the "Dandelion Wine."

Aug. 15 is the date set for the next dance, which will also be the last of the summer dances scheduled by the MSC Student Directorate. "The Countdown Five" will entertain at the last session in the ballroom.

'This Atomic World' On Campus Monday

An atomic energy demonstration presented by Texas A&M in almost 350 high schools across Texas in the last two years will be staged on campus Monday. C. M. Loyd of A&M's NSF

Programs Office said the 7 p. m. presentation in the biological sciences lecture room will enable university personnel and the general public to see the "This Atomic World" program.

Donald V. Jensen, TAW exhibit manager, toured the demonstration program through North and West Texas during the 1967-68 school year. He will conduct the program again in 1968-69, in West and Southwest Texas schools.

"This Atomic World" was designed by the Atomic Energy Commission and is sponsored by A&M and Oak Ridge Associated Universities. It acquaints high school students with basic principles of nuclear energy, its sources and role in industry, ag-

riculture and medicine. Jensen also speaks to science classes at each school.

He said the Monday presentation will be exactly as it has appeared to high school audiences, including those at S. F. Austin and Snook.

"Very few people on our own campus have had the privilege of seeing this presentation," noted Loyd, campus program coordinator. "The general public is also invited."

Charles C. McLamore, now assistant to the registrar, was exhibit manager in 1966-67.

Jensen is a Youngstown University graduate, earned a master's degree at A&M as an Academic Year Institute participant and takes summer training at the Oak Ridge Institute of Nuclear Studies.

August Big Month For Wedding Vows

August may be displacing June as the month of veils, bridal bouquets and flying rice.

The All Faiths Chapel at Texas A&M, recent scene of its 400th wedding, is requested almost as much in August and January as the former month of weddings, according to J. Gordon Gay.

A minister supported the YMCA general secretary, noting his nuptial services are evenly spread the year around.

But while the date may change, some aspects of repeating the marriage vows never alter due to people being people. And, unpredictable.

One chapel wedding lost a member of the bridal party, but it wasn't the bride or groom getting cold feet at the last minute. The best man grabbed his stomach during the service and dashed for an exit.

Explanations afterward revealed he had been driving all night to make the wedding, consuming copious quantities of No-Doze and coffee to stay awake.

It's usually accepted that the bride and groom are the two most nervous people at the altar, but casual observation by wedding-goers often proves otherwise.

For example, when the minister asked the best man for the ring, the groom's representative handed over the band, box and all.

A thunderstorm flickered throughout one chapel wedding. Electricity failed in the Association of Former Students-donated structure as well as several nearby buildings just as the wedding party assumed its position before the altar.

Candelabra provided a romantic setting for the vows, and just as the organist was to play the recessional, the lights came on and everything went as planned.

With vows completed, one ardent groom turned to his bride and turning back her veil for the traditional kiss, flipped it off her head.

Another couple completed the "annie-over" routine. At the

time of the kiss, the groom reached for the veil and the entire arrangement came off in his hands.

The "Bridal March" swept through the 212-seat structure as a wedding ended to set the stage for another ceremonial slip. The bride's mother didn't want to leave first and motioned the usher to the groom's mother. After a brief hesitation, she graciously accepted the change.

At least she did until she and the usher were almost all the way up the aisle. Then, in not so sotto voice, she remarked: "Oh, I could choke that woman."

One bride's mother glanced over in surprise at the end of a ceremony to see her husband taking the groom's other arm to leave the chapel.

Finally heeding her imperious gestures toward his proper position behind the bride's mother and usher, the confused dad returned to his seat.

Special Edition Out Next Week

Next week's issue of The Battalion will be the "Freshman Edition."

This special edition will contain two extra sections.

Included in these two extra sections will be a freshman orientation section, explaining some of the traditions of Texas A&M. Also to be in the "fish" paper will be an Aggie fall football preview. Pictures of key players and season forecasts along with other information will be found in this second section.

The "Freshman Edition" is published annually. A copy is sent to each freshman indicating that he will attend A&M this fall.

A&M Will Direct HUD Conference

Texas A&M has been selected by the Department of Housing and Urban Development to direct a Sept. 5-6 Denver conference to define the university role in solving urban problems.

Dr. Charles H. Samson Jr., head of A&M's Civil Engineering Department, which will have responsibility for the program, said Texas A&M is one of nine universities awarded urban studies summer research contracts by HUD.

The two-day session, Dr. Samson explained, will bring together senior faculty members from several of the nation's universities which offer programs of study in urbanology and urban engineering.

Individual participants, he added, will include professors and researchers specializing in urban planning, urban management, public works, transportation, environmental science, architecture, economics, sociology and psy-

chology, as well as other pertinent physical, political and social scientists.

"At the present time," Samson continued, "the well-known problems of the urban area—transportation, environmental pollution, problems of ghetto groups—are growing at a higher rate than solutions to the problems are being generated."

He said the urgency of these problems requires an immediate and concerted attack be launched to provide answers and solutions.

"The most highly qualified people available should be placed in the forefront in the attack on these problems," the educator emphasized. "Universities represent a source of manpower resources which should be pressed into this service."

Samson noted, however, the immediate task is defining the proper role of the nation's universities and utilization of their personnel in fighting urban problems.

Nuclear Switch About Finished

Modification work and testing of Texas A&M's nuclear reactor for installation of new fuel elements is about complete, according to Nuclear Science Center officials.

Triga-type fuel elements will increase reactor power tenfold, to one megawatt, at steady-state

operation. A pulsing capability being added will enable the reactor to produce bursts of radiation at 1.5 megawatts.

Dr. John D. Randall, center director, noted several experimental innovations will also be installed and checked before the reactor returns to regular operation.

AT THE NEW POWER level, experiments that formerly required 40 hours irradiation can be exposed in four hours.

"This improvement plus entirely new experimental capabilities will provide additional service to our experimenters," Randall said. "We expect several new experiments to be initiated."

Actual physical changes to the reactor and its control systems—both mechanical and electronic—went according to schedule.

"We tested and checked each component as it was installed," he said. "Actually, through our tests were relatively sure of modification acceptance before the inspection was made."

Principal visible changes made by the center's regular 14-man crew are rod drives and pulse rods on the reactor "bridge" over the "swimming pool."

An Atomic Energy Commission official inspected the reactor and its control mechanisms early this week. He approved an AEC-issued operation license which was verified through commission headquarters by telephone.

The license enabled center personnel to begin the "critical experiment"—loading of 24 fuel elements into the reactor core—on Thursday. Each element consists of four stainless steel rods containing a uranium-zirconium alloy.

"Gulf Atomic's representative may stay with us several days more for consultation purposes," Feltz noted.

Randall said the center's reactor power source changeover went smoothly as could be expected. The NSC crew made all modifications and center shops fabricated most of the parts and components required.

"There were problems," Randall added. "It got to the point that when a finished piece was installed and fit, the men got shook up."



DR. FRED C. DAVISON

Brooks Retires, Receives Award

Army Lt. Col. Rayford L. Brooks, completing 22 years military service, Wednesday received the Legion of Merit in retirement ceremonies at Texas A&M.

Colonel Brooks, 45, was presented the decoration, the retirement papers and a certificate of appreciation signed by Gen. W. C. Westmoreland, Army Chief of Staff. Col. Jim H. McCoy, commandant, made the presentation.

The artillery officer will become deputy commandant to Col. Taylor Wilkins at Allen Military Academy in Bryan. The family will continue to reside in College Station.

Colonel Brooks was executive officer in the A&M commandant's office and officer-in-charge of the basic section during three years with the university. The citation accompanying the Legion of Merit recognized his service in maintaining Cadets Corps strength at the time when corps membership became optional.

Through orienting new students and encouraging corps membership, he provided significant effort "in maintaining the enrollment level in ROTC at approximately the same level when membership was compulsory," the citation read.

The officer, who also wears the Air Medal and Commendation Medal, served in Air Force enlisted ranks two years and received a direct Army commission in 1949. He flew with the 8th Air Force in Europe.

A B-17 on which Brooks served as radio operator was shot down March 18, 1944, and he was a German prisoner-of-war in Stalagluft I until mid-April, 1945, the day after President Roosevelt died.

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ONE MORE CHECK

Lethal, high-level radiation will emanate from the core of Texas A&M's nuclear reactor—part of which is being inspected by Tom Godsey—when the Nuclear Science Center facility returns to operation. The heart of the reactor is exposed for mechanical changes preliminary to installation of new Triga-type fuel elements that will raise reactor power tenfold. Twenty-three more fuel rods like the one seen vertically on the left will be installed in the "swimming pool" reactor when mechanical and electronic modifications are completed. Godsey is the reactor supervisor.