

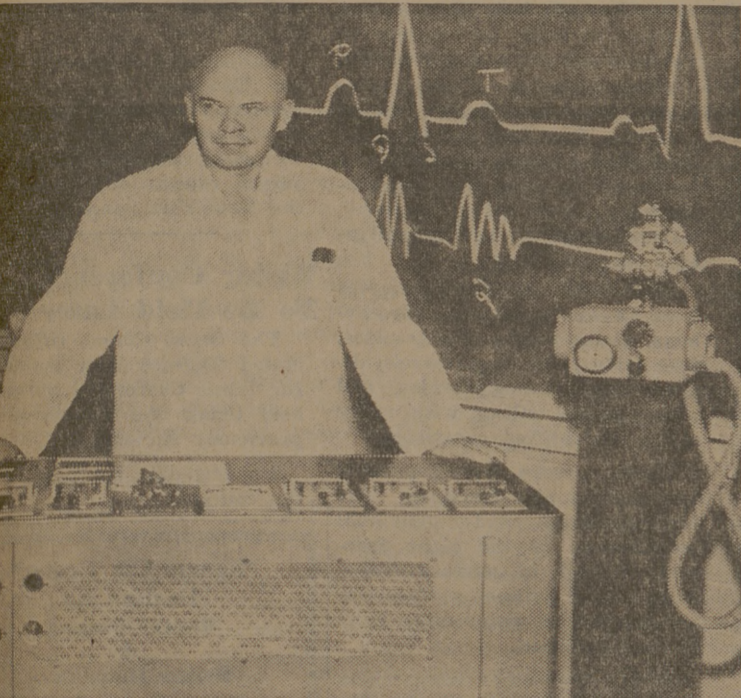
The Battalion

Gridders Meet
The Press...
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DR. MICHAEL SZABUNIEWICZ
... leaves behind blustery career

New Professor Not A Dull Boy

A new faculty member in the School of Veterinary Medicine may find A&M a little dull compared to his life during the last 25 years.

Dr. Michael Szabuniewicz, a citizen of Belgium, will do physiological and pathological research here after a blustery career that saw World War II chase him out of Poland and the Congo revolution almost catch him and his family on unsafe grounds.

Szabuniewicz, who was born in Poland, peacefully received his degree from a veterinary college in Lemberg, Poland. But then the fun began.

In 1935, he began what was to become 10 years of military service. His early military duties involved working with horses—an important part of the pre-World War II Polish army. Extremely cold temperatures in the eastern parts of Poland caused the Army to prefer use of horses to mechanized equipment.

THE VETERINARY officer was among 35,000 Polish officers taken prisoner during Hitler's march on Poland and among the first to be imprisoned in northeast Germany.

Appeals to prison officials and eventually to the International Red Cross brought about the evacuation of Szabuniewicz and his fellow-prisoners in 1944 to a point just west of Holland.

The prisoners were marched almost 1,000 miles to the release point and were forced to eat potatoes and horses along the three-month journey. According to Szabuniewicz, only 120 men were lost.

After liberation from prison, Szabuniewicz and his colleagues were inducted into the British forces as the Free Polish Army.

WITH THE END of the war the Belgian government officials appointed Szabuniewicz to a research post in the Belgian Congo. At an experimental farm in Katanga province, he conducted research on the improvement of dairy and beef cattle by crossings with Indian breeds, notably the Brahman or zebu.

Unlike the visitor to Africa who enjoys the safari for its opportunities for big game hunting, Szabuniewicz found the "big game"

merely a nuisance as he went on his research trips through the jungle area.

Killing lions and elephants was necessary, not necessarily sport. Other animals, such as buffalo and antelope, were killed when they were carriers of anthrax and aplasmiasis or harborers of the tse-tse fly, which causes sleeping sickness.

IN 1957 Szabuniewicz spent half of his vacation time in training and research in the U. S. under sponsorship of the state department, department of agriculture and the Land-Grant colleges. He was working with other scientists on the program "New Developments in Veterinary Medicine."

In his work in the Congo Szabuniewicz traveled to various schools, both church-sponsored and government-sponsored, to advise them on animal disease problems. Under the Belgian system at that time, schools were visited often by specialists who advised the people on one aspect of living.

According to Szabuniewicz, patience would have prevented the 1960 Congo crisis. The Belgian government, he said, "was working toward making the people self-governing."

SZABUNIEWICZ blames Communist-trained Congolese natives for the uprising, which blew out of proportion just two days after Szabuniewicz and his family left Katanga on a six months' vacation. They scurried home, loaded as many of their possessions as they could and hurriedly fled. Their car, furniture and many other prized possessions were left behind.

Szabuniewicz then brought his family to the United States, where last year he was employed by the department of agriculture in Memphis, Tenn. He worked six months on animal disease and then the remainder of the year in meat inspection.

The new faculty member can fluently speak Polish, French, Russian, English, German and African Swahili. He is the author of some 20 technical articles in German, French and Polish on horses, dogs, cattle, swine and chicken.

More Research Called Key To Improving U.S.'s Needs

Business Executive Accepts New Post To Head Personnel

The appointment of Clark C. Munroe of Wichita Falls to the newly-created post of director of personnel was announced Thursday by Tom D. Cherry, director of business affairs.

Munroe assumed his duties this week, leaving the post of district traffic superintendent at Wichita Falls for Southwestern Bell Telephone Co.

"The new office will enable us to centralize many of our existing personnel activities, particularly those involving classified employees," Cherry said. "This will allow other offices and departments more time for their own specialized functions. We expect to improve materially the use of the many skills available on the campus through the efforts of this new position."

Munroe graduated from A&M in 1950 with a major in business administration, and is the author of numerous articles in professional journals.

His assignments prior to accepting the post here include a broad range of personnel, administrative and technical activities. He had been with Southwestern Bell since 1954.

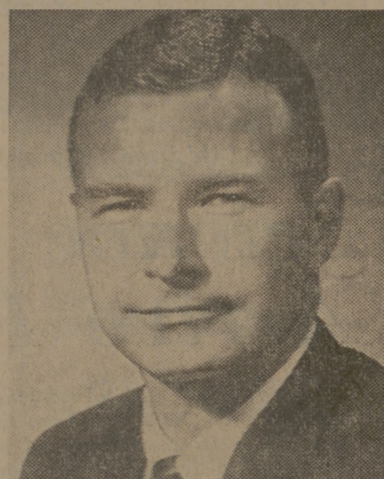
Munroe served in the Navy as an enlisted man following graduation from Alamo Heights High School, San Antonio, in 1943, and as an Army officer following graduation from A&M. He is a captain in the U. S. Army Reserve and holds the Bronze Star with Oak Leaf Cluster, the Purple Heart, the Presidential Unit Citation with Oak Leaf Cluster and the Republic of Korea's Distinguished Service Medal.

While a student here, Munroe was co-editor of The Battalion, a member of the Ross Volunteers, the Student Life Committee and was chairman of the Southwest Conference Sportsmanship Committee. As a senior, he was named to Who's Who in American College and Universities.

Munroe currently serves as one of two class agents for the Class of 1950.

His assignments with Southwestern Bell included that of senior staff supervisor for Southwestern Bell's Houston Division and senior staff engineer in the company's Dallas area office.

Mr. and Mrs. Munroe have two children, Mike, age 5, and Martha, 3.



CLARK C. MUNROE

Battalion Makes Changes

A quick glance at the top of your Battalion for today will easily confirm that we indeed have made changes.

Our new masthead, used for the first time in this issue, is of a Withrow type face that we hope will help to add unity to our pages. The masthead will be used in five, six and seven-column widths with and with the college seal and the smaller notice that you see to the right of today's masthead.

In addition, this issue marks the final weekly summer issue for this year. Next Thursday the annual Back to School Issue will be printed, with the regular daily schedule beginning the following Tuesday, Sept. 18.

As in the past, The Battalion will be published on Tuesdays, Wednesdays, Thursdays and Fridays during the regular term beginning Sept. 17.

Students' Arrival Only Days Away

Over 2,000 freshmen will arrive next week, some as early as this Sunday, for the opening of another academic year.

All freshmen will be here by Wednesday, with those planning to attend the special counseling and testing program to arrive Sunday. New Student Week will begin Wednesday, with a full calendar of events planned through the remainder of the week.

In addition many upperclassmen, especially those holding command positions in the Corps of Cadets, will be here all week after attending the commander's conference Monday morning. They will stay on to assist the beginning freshmen, then to register either Friday or Saturday.

Freshmen will receive room assignments, keys, uniform authorization and check in to their respective commanders Wednesday before a 7 p.m. general assembly in G. Rollie White Coliseum.

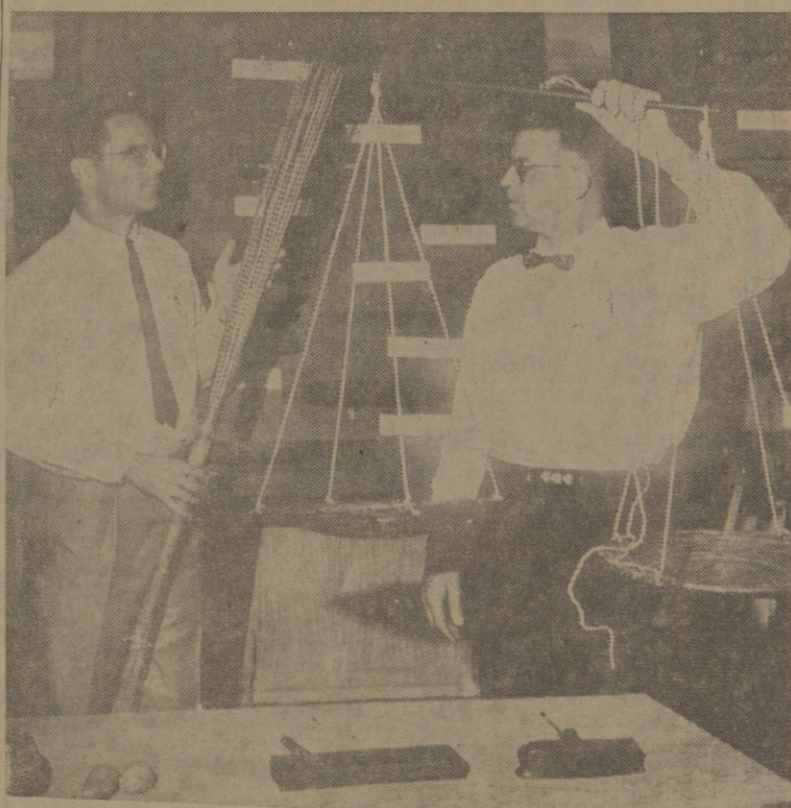
All new students will meet with representatives of the various schools Thursday morning and then begin registration at Sbis Hall Thursday afternoon. Registration of beginners will be completed by Friday noon.

Thursday night local area ministers will meet with the newcomers in another assembly in G. Rollie White. Then at 1:15 p.m. Friday all beginners will meet with Dean of Students James P. Hannigan.

Following this will be meetings with corps and civilian freshmen, respectively, with Commandant Col. Joe E. Davis and Director of Student Affairs Bennie A. Zinn.

The new students will be free after these Friday afternoon meetings until classes begin the following Monday morning.

In the meantime, upperclassmen will be arriving Friday and Saturday for registration. Some will register Friday afternoon, with the others completing enrollment procedures during the day Saturday.



Man Still Primitive

Many ancient principles of measurement are still used today. Here Dr. L. V. Hawkins of the Department of Industrial Education and graduate student Gene Strandberg look at primitive scales still in use in rural areas of Asia today. In the background are other early-day tools. (See story on Page 3)

Centennial Guests Hear Three Talks

The United States has enough land and water to meet long-time future needs—"if we apply present knowledge gained through research and if we continue to gain new research knowledge and to apply it."

This prediction and conditional "if" were made here Wednesday by T. C. Byerly, administrator of the U. S. Department of Agriculture's Co-Operative State Experiment Station Service. He was one of the main speakers at the Texas Commemoration of the Centennial of Land-Grant Colleges and the USDA held in Sbis Dining Hall.

Speaking to an estimated 750 persons attending the centennial, he said there is certainly enough land and water for the next generation at least, even though U. S. population may double by the year 2000.

"We need research in economics, social sciences, biological science and engineering science on multiple use of land and water, of use for forest, wildlife and open space, and of the interaction of these uses and agricultural use," Byerly said.

The centennial observance celebrated two 100-year-old acts of far-reaching consequences to the U. S. The acts, approved by President Abraham Lincoln, established the U. S. Department of Agriculture and the land-grant college system. Portions of the public domain were set aside by the federal government for establishment and support of the schools. A&M is Texas' land-grant college.

Byerly praised the co-operative activities of the land-grant colleges and the USDA. Continued co-operation will be required, he said, to solve such research problems as more efficient use of sunlight, water, carbon dioxide and mineral nutrients in the photosynthetic process.

"Presently, we use perhaps 1 percent of the sunlight that falls on growing plants. Use of more efficient plants, more effective cultural practices and optimal application of water and fertilizer could multiply photosynthetic efficiency by five times," he said.

Localizing his increased research theme, Byerly told the group that parasites of all kinds are more or less host-specific. That is, they usually attack one type of animal or plant. The boll weevil, for example, bothers only one economically important plant — cotton.

"Can we induce mutations, or find them, that would make the boll weevil prefer Johnson Grass? Why not?" he asked.

The Blacklands area of Texas, he said, has the chronic problem of low cotton yields. He suggested that a new and radical approach, such as beef cattle production, may be the answer.

Another speaker, W. E. Morgan, president of Colorado State University, also praised the land-grant college system and said that true progress lies in mass education.

He said that the system makes (See CENTENNIAL on Page 3)

New Courses Called Success By Officials

College officials today described as "most successful" the series of two-day conferences held throughout the summer for entering students.

The two-pronged program was planned to assist both the recent high school graduate entering college for the first time and the transfer or junior college graduate. Separate sessions were held for the two groups. Limited enrollment allowed the greatest possible individual attention.

The program is described as the most extensive plan of its type in Texas.

Attendance at these sessions was voluntary, but a sizable majority of entering students took advantage of the opportunity.

Students who had summer jobs or come from out-of-state will be attending the final session immediately before the start of the normal academic year.

"We are quite pleased with the response of the students," Clifford H. Ransdell, chairman of the New Student Week program, said. "We've talked with about three-fourths of the new students and are confident they will be off on 'the right foot' with the opening of the semester."

He also observed that "having accomplished so much during the summer means these students will face fewer long lines during their first few days on campus."

Ransdell pointed out that "a nice number of junior college and transfer students have taken advantage of their periods to visit the campus."

Parents were "cordially invited" to accompany their sons.



Aggie Is Tops
Air Force Cadet Frank M. Townsend Jr., '63 from Harwood, has been presented the Air Force ROTC Commandant's Award at Otis Air Force Base, Mass. Townsend was chosen the top cadet at Otis AFB for the July 29-Aug. 5 period.

Program For A&M Released During 'Operation Hometown'

Details of A&M's program at Saturday's "Operation Hometown, Texas" have been announced by Dean of Agriculture R. E. Patterson.

The overall project is designed to give smaller towns an opportunity to know more about their state government. The state government will be moved to El Campo Saturday, the hometown of Senator Clup Krueger, president pro tempore and acting lieutenant governor. Krueger will be acting as "governor for a day."

According to Patterson, five men will represent A&M to outline college services to Texas' small communities, business, agriculture and

industry. Speakers and subject areas are W. J. Graff, dean of instruction, teaching division; F. J. Konecny, Texas Engineering Extension Service; Dan Pfannstiel, Texas Agricultural Extension Service; J. R. Bradley, Texas Engineering Experiment Station; and B. H. Nelson, Texas Agricultural Experiment Station.

Patterson said the college has constructed a program exhibit which will show how A&M trains students, how it solves a wide variety of problems through research and how it extends information to citizens. The speakers will be on the program between 2 and 4 p.m.

Student Senate Gives Donation For Scholarships

The Student Senate has presented A&M's Development Fund \$2,000 to be used for 12th Man Opportunity Award scholarships.

Fund Executive Director E.E. McQuillen accepted the donation.

The money represents profit from the last three annual 12th Man Bowl football games. The games are played yearly between Army and Air Force students, but last spring saw the Corps pitted against civilians.

Since the annual clash began in 1950, eight students have graduated on 12th Man scholarships. Another is currently attending school on such a grant.

YMCA Fish Camp Opens Saturday

More than 200 freshmen are expected on campus Saturday to register and then board busses for the ninth annual YMCA Freshmen Camp.

The camp will be held on the Lakeview Assembly grounds near Palestine. A full schedule is planned from Saturday afternoon until the group returns to the campus Tuesday morning, Sept. 11.

Basic goals of the Freshman Camp are to help the entering student make the transition to campus life and to help the student find meaning in academic and extra-curricular life.

Freshmen selected on the basis of their high school records are invited to attend the camp.