

Specialists Leave For Ocean Study

Three specialists in oceanographic research will leave campus Thursday to participate in EQUALANT I, an international, simultaneous study of the equatorial Atlantic between South America and Africa. A fourth A&M specialist has already joined the project.

A&M will be the only college participating in EQUALANT I, although several men from other institutions will take part as individual scientists.

NATION REPRESENTED in the cooperative survey include Argentina, Brazil, the Soviet Union, the United States and several African nations.

"This will be one of the most extensive investigations of the equatorial current systems in any ocean," John D. Cochrane, who will be scientific leader of the cruise, said. He is an associate professor

of oceanography and research scientist here.

Others in the A&M party will include marine technicians Daniel Kelly, who already has left the campus, Frank O'Hara and electronics technician Louis Andrus.

LEARNING MORE of what fishes man can expect to harvest from equatorial waters is a basic reason for the extensive study.

"This also will be one of the largest investigations of this nature ever made in such a short time," Cochrane said.

The group will board the Argentina Navy vessel Comodor Lasserre, a frigate, at Recife, Brazil, to sail next Monday on a series of carefully-plotted patterns eastward of where the Amazon River flows into the Atlantic. The cruise pattern totals 460 miles and will cover the area eastward from the Brazilian "hump" on the east coast of South America and between 10 degrees north and 10 degrees south of the equator.

The scientists will be at sea for seven weeks except for one brief trip into port for more supplies.

THE COLLEGE and the Argentine Navy Hydrographic Office are cooperating in several projects. Capt. Luis Capurro, chief of the Hydrographic Office, has studied here.

Cochrane hopes that when EQUALANT II begins in late summer the Department of Oceanography and Meteorology's new research vessel Alaminos can be used. This will be the first major cruise of the Alaminos, now being converted specifically for oceanography research.

EQUALANT II will survey the same equatorial waters. The two cruises are scheduled to allow extensive studies of the ocean at the height of the winter and summer seasons.

The EQUALANT studies are the outgrowth of talks between the Bureau of Fisheries of the U. S. Wildlife Service and African fisheries interests. The project attracted scientists of other nations because it offers opportunities to study relatively unknown waters, Cochrane said.

AMONG THE PROFS

Seed Producers Honor Dr. Reeves

The Texas Certified Seed Producers Association has honored an outstanding A&M plant geneticist, Dr. Robert G. Reeves.

The honor came during special ceremonies in Dallas.

Making the presentation of a plaque was Dr. John Rogers with Asgrow Seed Co. of New Haven, Conn., former head of the Department of Agronomy here and a former student of Reeves.

Reeves, a professor of genetics in the Department of Plant Sciences has focused his work on corn, but he also has conducted much research on cotton and alfalfa. He has had a hand in development of the major hybrid corns now being grown in Texas.

The geneticist came to A&M in 1928. Except for two years, he has been here since.

Dr. Bardin Nelson of the Department of Agricultural Economics and Sociology left Sunday for a Ford Foundation-sponsored trip to Syria.

Nelson, a professor of rural sociology, will be an adviser to the Foundation, which is interested in establishing a Near East Institute for social sciences.

The professor will be gone a year on the project.

He will serve as a member of a team headed by Dr. R. D. Lewis,

who is in Syria after retiring recently as head of the Texas Agricultural Experiment Station.

Lewis is helping establish an agricultural college as a new unit of the University of Aleppo.

Seven members of the Department of Plant Sciences are participating in the Southern Agricultural Workers Association's annual meeting now underway at Memphis, Tenn.

They are Dr. L. S. Bird, Dr. H. E. Joham, Dr. A. V. Amin, Dr. Page Morgan, Dr. Joe Hascakaylo, L. R. Smith and Dr. D. W. Rosberg.

The group and six graduate students in plant sciences will present papers to southern sections of the American Society of Phytopathology and the American Association of Plant Physiologists, which will hold sessions during the overall meeting.

Dr. R. D. Turk of the School of Veterinary Medicine is participating this week in the annual meeting of the Ohio State Veterinary Medical Association at Columbus, Ohio.

Dr. Edgar C. McMurphy of the School of Veterinary Medicine will participate in high school Career Day programs next week in the Rio Grande Valley.

The programs will be held at Edinburg, Edcouch-Elsa, Harlingen and San Benito high schools.

Dr. I. W. Rupel, head of the Department of Dairy Science, was honored Tuesday at Memphis, Tenn., as the outstanding man in the dairy industry in the South.

The honor came during the Dairy Section session of the Southern Agricultural Workers Association meeting. The award was made by the Southern Section of the American Dairy Science Association.

Rupel is president of the American Dairy Science Association and will become head of the southern section in 1964.

Dr. Odie B. Faulk, an instructor in the Department of History, is the author of an article dealing with "The Controversial Boundary Survey and the Gadsden Treaty" of 1853. The article appears in the latest issue of "Arizona and the West: A Quarterly Journal of History."



Keeping Warm
Diana Wood, wife of Britain's power minister, displays a costume designed to combat effects of a record-breaking cold wave in her fashionable — but chilly — London apartment. While husband Richard Battles the power problem at his desk, Diana, 35, keeps warm wearing fishnet tights, knee-length wool pants and turtle-neck undervest. (AP Wirephoto)

Austin Minister To Speak Here

Dr. Blake Smith, pastor of University Baptist Church in Austin and widely-known lecturer, will speak at 7:30 p.m. Thursday in the All Faiths Chapel. He will discuss "Religion and Our Changing Culture." The public has been invited.

Smith has appeared on Religious Emphasis Week programs across the nation, gave the Hazen Foundations Lectures in Colorado Springs, served as a Bible leader at the International Christian Youth Conference in Oslo and conducted preaching missions to service men in England and the Middle East.

He is a member of the Faculty for Marriage and Family Relations Counseling Seminar for Air Force Chaplains and has served as president of the Austin Council of Churches and the Austin Ministerial Association.

Smith has served as pastor of the University Baptist Church since 1943. He received his B. D. degree from Yale University and has done graduate work at Columbia University, the University of Chicago and Hartford Divinity School.

Space Workshop Open To Students

Applications are being accepted nationally from faculty and students in several disciplines for the second Space Sciences Summer Workshop to be held at the Goddard Space Flight Center, Greenbelt, Md.

Application may be made by completing the U. S. Government Standard Form 57, obtainable at the Placement Office, and mailing the form to Dr. Elias Klein, Code 320, at the center.

Remuneration for participants is based on experience and qualification.



Students Listen to Fiesta Exhibits
popular exhibit at the MSC Space Fiesta is the model of Manned Spacecraft Center now being built at Seabrook, x. The exhibit features a tape recording telling of the uses and purposes of the buildings, and an excerpt from a speech of President Kennedy's speeches.

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May graduates may begin ordering their graduation invitations starting February 1st thru February 28th, from 9-4, Monday-Friday, at the Cashier's Window, Memorial Student Center. 59¢17

Applications for meeting rooms for student organizations and clubs for the spring semester will be accepted in the Social & Educational Department of the M.S.C. beginning at 8:00 a.m., Friday, January 18, 1963.

Students with sophomore or higher classification who desire intensive work during the spring semester in specific aspects of writing such as spelling, punctuation, clarity, and idiom may take English 103, Section 505, Monday nights 7:15-9:45 p. m., 307 Academic Building. The class is not intended for foreign students. Additional information can be obtained from the Department of English. John Q. Anderson 53¢7

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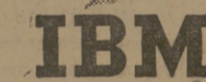
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