

American Rocket Society, Inc.

Kansas City Section

4/17/61

NEWS ITEM

Dr. James G. Gaume, M. D., Chief of Space Medicine of Martin-Denver, will discuss the medical problems of astronauts in the featured talk: "Man in Space" on Thursday evening, April 27th, at a dinner of the Kansas City Section of the American Rocket Society at the World War II Memorial Building. The dinner, at 6:30 P.M., and the talk, at 8:00 P.M., will be open to the public.

Though born in Oklahoma, Dr. Gaume was reared in Salina, Kansas. He earned his B.S. at Kansas State University, Manhattan, Kansas, where he also taught physiology, and his Doctor of Medicine at Creighton University, Omaha, Nebraska. Following his internship in Wichita, Kansas, Dr. Gaume entered the Air Force Medical Service in 1942 and served as a Flight Surgeon with the 33rd Fighter Group in North Africa, Italy, India, China and Burma.

From 1946 to 1956, Dr. Gaume engaged in private practice at Ellinwood, Kansas, and was very active in the Medical Society and the several hospitals of Barton County, Kansas. Dr. Gaume joined the staff of the School of Aviation Medicine at Randolph Air Force Base, San Antonio, Texas, in 1956 as a research scientist. His research projects included studies in sealed cabins, the effects of zero gravity on man, and the use of photosynthetic gas exchange systems for atmospheric regeneration in closed ecological systems. In late 1957, Dr. Gaume joined Martin-Denver as Chief of Space Medicine where he directs the company research in this vital field.

NOTE Mr. Herbert Wolff, Manager of Community Relations, Martin-Denver, will accompany Dr. Gaume to Kansas City and also attend the American Rocket Society dinner. Mr. Wolff will be available later for questioning on "The Titan Program". Arrangements to interview either Dr. Gaume or Mr. Wolff may be made through H. B. Pollock, Midwest Research Institute, phone LOgan 1-0202.