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NEWS RELEASE

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL SCHOOL AT DALLAS



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DALLAS --- Dr. Winston E. Kock of the Bendix Corp., Detroit, Mich., will deliver an address on "Holography and Microwaves" as the 1969 national lecturer for the Society of Sigma Xi and its affiliated society, the Scientific Research Society of America, at The University of Texas Southwestern Medical School at Dallas on April 16.

Dr. Kock's Dallas lecture will be sponsored by the Mobil Dallas branch of the Scientific Research Society of America and the medical school club of Sigma Xi. He also will speak at a number of other cities in Texas, Oklahoma and Arizona during April.

Dr. Kock, a former director of the National Aeronautics and Space Administration's electronics research center at Cambridge, Mass., is vice president and chief scientist of the Bendix Corp. and a member of the corporation's administration committee. His Dallas lecture will discuss the recently developed light source, the laser. In optics the laser is providing, through holography, a new realism in three-dimensional photographs. In microwave radar it is enabling pictures to be taken through clouds. In oil prospecting it is playing an important role in the processing of the acoustic echoes.

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