

news THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

southwestern medical school ■ graduate school of biomedical sciences ■ school of allied health sciences

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******Nobel Laureate to Be First Chilton
Lecturer.*

DALLAS--Professor Feodor Lynen, 1964 recipient of the Nobel Prize in physiology and medicine, will become the first to deliver the annual Chilton Lecture at The University of Texas Health Science Center here Tuesday, Oct. 26.

Professor Lynen, from the Max Planck Institute in Munich, Germany, is the discoverer of acetyl coenzyme A, a key substance involved in the intermediary metabolism of the cell.

The Chilton Lectureship has been established by the Chilton Foundation in honor of the late A. L. Chilton who was interested in obesity and lipids.

Professor Lynen will speak to medical and graduate students at 8 a.m. Monday, Oct. 25, on "Fatty Acid Biosynthesis."

His Chilton Lecture at 4 p.m. Tuesday will be "Twenty-Five Years of Acetyl CoA." At 4 p.m. Wednesday he will speak at the Faculty Seminar on the function and structures of biotinenzymes.

It was in 1951 that Professor Lynen wrote a short report on the chemical structure of what he called "active acetate." He had isolated and identified what now is called acetyl coenzyme A. The consequences of this discovery were enormous, opening the door for a steady stream of research results which shape present-day understanding of cellular metabolism.

The work has, in fact, paved the way for some current-day research being carried out at the Dallas Health Science Center.

The Chilton Lectureship will be administered by the Department of Biochemistry at the center. The names and signatures of each lecturer will be affixed to a memorial plaque.

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