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# News

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\*\*\*Jonsson Visiting Professor to speak on  
"Understanding Life as Chemistry."

DALLAS--Dr. Arthur Kornberg, professor of Biochemistry at Stanford University, will be the Jonsson Visiting Professor the week of Jan. 31-Feb.4 at the Graduate School of Biomedical Sciences, The University of Texas Health Science Center at Dallas. As visiting professor he will give the key address for the 15th annual Sigma Xi Graduate Student Research Forum Feb. 1 as well as the University Lecture Feb. 2.

Kornberg's address for the Graduate Student Research Forum will be "Understanding Life as Chemistry." The forum will be held at 3 p.m. in the Zale Lecture Hall (D1.600). A reception honoring winners of the annual student research competition will follow at 4 p.m. in the A.W. Harris Faculty-Alumni Center.

Winners will be on hand to explain their work, which will be on exhibit during the reception. They include the following: W. Michael Ainsley, Biochemistry; Steven S. Clark, Immunology; Alix Gerboth Darden, Immunology; Beth E. Dunning, Physiology; Paul A. Gulig, Microbiology; Omid Khorram, Physiology; Jennifer Krupp, Cell Biology; Janet Larkin, Cell Biology; Iok-Hou Pang, Pharmacology, and Sabra Sullivan, Immunology.

Kornberg's lecture on "DNA Replication," one of the University Lecture Series, will be held at 4 p.m., Feb. 2, also in the Zale Lecture Hall.

Kornberg, who was awarded the Nobel Prize in Medicine in 1959 along with Severo Ochoa, is a strong advocate of basic research. His current research focuses on the multi-enzyme pathways of DNA replication with a view toward understanding the mechanics and control of DNA replication and metabolism.

A graduate of the University of Rochester Medical School where he also received his clinical training in internal medicine, he served as a medical officer at the National Institutes of Health, U.S. Public Health Service from 1942 till 1945.

In 1946 Kornberg studied enzymology with Ochoa in New York and then with Carl and Gerty Cori in St. Louis the following year. In 1974 he organized an enzyme section at NIH, where he carried out studies on coenzyme biosynthesis.

The researcher became chairman of the Department of Microbiology at Washington University in St. Louis in 1953. There he worked out pathways of nucleotide biosynthesis and initiated his studies on nucleic acid biosynthesis and replication. In 1959 he became chairman of the Department of Biochemistry at Stanford, a position he held until 1969.

Kornberg was awarded a National Medal of Science in 1979.

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