

Two UCSD engineers elected to membership in the National Academy of Engineering.

April 7, 1988

Contact: Paul Lowenberg, (619) 534-3120

TWO UCSD ENGINEERS ELECTED TO NATIONAL ACADEMY OF ENGINEERING

Two engineers affiliated with the University of California, San Diego, have been elected to membership in the National Academy of Engineering.

The two were James U. Lemke, an executive with Eastman Kodak Co., and adjunct professor with the Center for Magnetic Recording Research, and Forman A. Williams, Robert H. Goddard Professor of Engineering at Princeton, who will be returning to UCSD in the fall.

Election to NAE is considered one of the highest honors which can be conferred upon an engineer, and the two latest elections brings UCSD's total membership in the organization to nine.

Lemke holds a Ph.D. in physics from the University of California, Santa Barbara and is a former president and research director of Spin Physics, Inc., a San Diego based company he founded in 1968. Since 1982 he has been technical assistant to the director of research at Eastman Kodak Co., and vice president at Eastman Technology.

He is among the world's leading experts in the field of magnetic recording technology, and was instrumental in helping found the Center for Magnetic Recording Research at UCSD in 1984.

Williams was a member of the Applied Mechanics and Engineering Department faculty at UCSD for 17 years before leaving for Princeton in 1981 to accept the Goddard Chair. He will be returning to UCSD in the fall as a full-time faculty member. He is an expert in the field of combustion and among his noteworthy contributions to the field is a textbook called "Combustion Theory."

Williams earned his Ph.D. from the California Institute of Technology in 1958. His many honors include a Guggenheim Fellowship in 1970-71 and the Alexander von Humboldt U.S. Senior Scientist Award in 1982.

(April 7, 1988)