

## UCSD physicist elected to China's Academia Sinica

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UCSD PHYSICIST ELECTED TO CHINA'S ACADEMIA SINICA

Lu Jeu Sham, professor of physics at the University of California, San Diego, has been elected a member of Academia Sinica, the highest academic institution in the Republic of China.

Sham, whose research interest is solid state theory, was elected at the Academia Sinica's 23rd convocation held recently in Taipei, Taiwan.

Sham, a resident of La Jolla, served as chairman of the UCSD Department of Physics from 1995 to this year. He is particularly interested in studying the interplay and effects of single-electron and multi-electrons in new materials. He helped found the density functional theory that has been used widely for computing the physical and chemical properties in molecules and solids. Sham received his Ph.D. in 1963 from Cambridge University.

Founded in Nanking, China, in 1928, the Academia Sinica has two basic missions: conducting scientific research in its own institutes, as well as providing guidance, channels of communication and encouragement to raising academic standards in China.

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