

Name: Dr. Wei-Kan Chu 朱唯幹  
Year Graduated: 1962, Physics  
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Wei-Kan Chu, a Robert A. Welch Professor in Physics at the University of Houston received his B.S. from The Department of Physics at National Cheng Kung University in 1962, and Ph. D from Baylor University in 1969. Currently, he is the Research Director of Texas Center for Superconductivity at University of Houston (TCSUH). Wei-Kan Chu's professional experience includes a Research Professor of Physics at the University of North Carolina (81-89), a Staff, Advisory, and Senior Engineer at IBM (75-81), a Research Fellow and Senior Research Fellow at CALTECH (72-75). He is also one of the scientific advisors of PTV Sciences, a venture capital firm.

A fellow of the American Physical Society, he is the author of one book (Backscattering Spectrometry) and the editor of four books, and has authored or co-authored over 370 journal publications, over 100 invited talks and 24 US-patents to date. 21 students obtained their Ph.D degrees under his instruction so far. He received the Distinguished Achievement Award from the Association of American-Chinese Professionals (1994). He received The Distinguished Achievement Award from Baylor University, Waco, Texas (1991), Superconductivity Award of Excellence for Outstanding Individual Accomplishment by the World Congress on Superconductivity (1994), ISTE/MRS International Workshop on Superconductivity, Material/Device Performance Awards (1995,1997), 1997 "Outstanding Alumni" award from National Cheng Kung University North America Alumni Foundation Inc., and the 1998 "Distinguished Alumni" award from National Cheng Kung University.