Curriculum Vita: Giles Auchmuty

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Dr Auchmuty obtained a Ph.D. in applied mathematics from the University of Chicago in 1970 and then taught at SUNY, Stony Brook and Indiana University, Bloomington before coming to the University of Houston as a Professor in 1982.

He has held visiting positions at 10 other universities in Australia, Belgium, Canada, England, Germany, Italy, USA and the Institute for Advanced Study in Princeton. He has published almost 100 papers and given more than 100 talks at universities and also more than 100 at meetings and conferences His research has been supported for more than 35 years by the US NSF where he also was a program officer for over 2 years. Also 9 years of support from the Robert A. Welch Foundation and other research support.

Twelve students have received Ph.D. degrees from UH under his supervision and many more have completed Masters and undergraduate honors theses. Has been on the doctoral dissertation committees of at least 45 other students in many different subject areas including physics, chemistry, chemical engineering, electrical engineering and mechanical engineering as well as mathematics.

He is a life member of American Mathematical Society; Australian Mathematical Society and the Society of Industrial and Applied Mathematics and at present is on the editorial board of 4 journals.

Recently he has served on review panels for research awards and mathematics departments including Fulbright awards in mathematics, (US Department of State), foreign and US state research grant programs and other doctoral programs.

revised August, 2020.