Language of Material: English
Contributing Institution: Department of Special Collections and University Archives
Title: William F. Miller Papers
creator: Miller, William F.
Identifier/Call Number: SC0231
Physical Description: 5.75 Linear Feet
Date (inclusive): 1957-2013
Abstract: The collection consists of the professional and personal papers of Dr. William F. Miller including Provost's correspondence and memos, private correspondence, policy and memos, appointment books and date notebooks, talks given by Miller, articles written by Miller, photographs, news clippings and news releases.
Biographical/Historical note
William F. Miller received is BS (1949), MS (1951), PhD (1956) and Honorary DSc (1972) from Purdue University. He was the last faculty member recruited to Stanford University by the legendary Frederick Terman, who was then Vice President and Provost of Stanford. Miller himself later became Vice President and Provost of Stanford. He conducted research and directed many graduate students in Computer Science. As President and CEO of SRI International (1979-1990) Miller opened SRI to the Pacific Region; he established the spin-out and commercialization program at SRI and established the David Sarnoff Research Center (now the Sarnoff Corporation) as a for-profit subsidiary of SRI, and he became the Chairman and CEO of SRI. In 1982 Miller was appointed to the National Science Board. He has served on the board of directors of several major companies such as Signetics, Firemans Fund Insurance, First Interstate Bank (and later) Wells Fargo Bank, Pacific Gas and Electric Company, Varian Associates, WhoWhere? Inc. (Chairman), and Borland Software Corp. (Chairman). He co-founded SmartValley, Inc. and aided the formation of CommerceNet and serves on the board of directors. Dr. Miller was a founding director of the Center for Excellence in Non-profits. He currently serves as Chairman of the Board of Sentius Corporation and is a Founder and Chairman of Nanostellar, Inc. Dr. Miller is a Life Member of the National Academy of Engineering, Fellow of the American Academy of Arts and Science, Fellow of the American Association for the Advancement of Science, Life Fellow of IEEE, and Member of the Silicon Valley Engineering Hall of Fame.
Scope and Contents
The collection consists of the professional and personal papers of Dr. William F. Miller including Provost's correspondence and memos, private correspondence, policy and memos, appointment books and date notebooks, talks given by Miller, articles written by Miller, photographs, news clippings and news releases.
Preferred Citation
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Access to Collection
Series 2, and faculty appointment files in Series 3 are closed for 75 years from date of creation. Otherwise, the collection is open for research; materials must be requested at least 48 hours in advance of intended use.
Subjects and Indexing Terms
Stanford University -- Administration.
Miller, William F.

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"The Use of High Speed Digital Computers for the Least Squares Calculation of Complexity Constants" 1959
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"Response Spectra for Gamma Rays in CSI" 1960
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"Encyclopedic Dictionary of Physics" (excerpt) Undated

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- Miller, William, "Metastable Atoms in Rare Gases" (MS Thesis, Purdue) 1951 Aug
- System Scope for Library Automation and Generalized Information Storage and Retrieval at Stanford University 1970 Feb
- The Libraries of Stanford University: 1990 and Beyond 1980 Apr
- IEEE Transactions 1963 Dec
- Impact: Stanford University's Economic Impact via Innovation & Entrepreneurship 2012 Mar
- The Gus Multicomputer System 1963 Dec
- Publications/Reprints 1966-2013