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Guide to the David N. Schramm Papers 1960-1998



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Descriptive Summary

Identifier	ICU.SPCL.SCHRAMMDN
Title	Schramm, David N. Papers
Date	1960-1998
Size	69 linear feet (138 boxes)
Repository	Special Collections Research Center University of Chicago Library 1100 East 57th Street Chicago, Illinois 60637 U.S.A.
Abstract	David N. Schramm (1945-1997), Astrophysicist and University of Chicago Professor and administrator. Schramm was a world leader in theoretical astrophysics and perhaps the leading authority on the Big-Bang model of the formation of the universe. His most fundamental contribution may have been his calculation of the number of families of elementary particles in the universe. The Papers document his career as a scientist, teacher and administrator.

Acknowledgments

The David N. Schramm Papers were processed and preserved with support from a History of Modern Physics grant, provided by the American Institute of Physics.

Information on Use

Access

Series VI contains material to which access is restricted. Subseries 1 and 5 contain student evaluative material, which is restricted for 80 years from the date of creation. Subseries 2-4 and 6 contain grant and administrative material, which is restricted for 30 years. The remainder of the collection is open for research.

Citation

When quoting material from this collection, the preferred citation is: Schramm, David N. Papers, [Box #, Folder #], Special Collections Research Center, University of Chicago Library

Biographical Note

David N. Schramm was born on Oct. 25, 1945, in St. Louis, Missouri. He received his M.A. and S.B. in physics from MIT in 1967, and studied physics with Gerald Wasserberg and Nobel laureate William Fowler at the California Institute of Technology, where he received a Ph.D. in 1971. Schramm was also a champion Greco-Roman wrestler who competed in college and

graduate school, and was a finalist in the 1968 Olympic trials. He coached the Caltech wrestling team to three consecutive conference championships, and continued his involvement with wrestling throughout his career.

Schramm was a postdoctoral fellow at Caltech until July, 1972, when he became assistant professor of astronomy and physics at the University of Texas at Austin. In 1974, he joined the University of Chicago as Associate Professor in Astronomy & Astrophysics. He became Professor in the Department of Physics in 1977. He was Chairman of Astronomy & Astrophysics from 1977 to 1984, and was named the Louis Block Professor of the Physical Sciences in 1982. He became Vice President for Research in 1995.

Schramm's work was described in an obituary in The University of Chicago Chronicle:

Schramm was a world leader in theoretical astrophysics and perhaps the leading authority on the Big Bang model of the formation of the universe. He did important work across the discipline of astrophysics, and he is more responsible than any other individual for the recent merging of the fields of particle physics, nuclear physics and astrophysics in the study of the early universe.

Schramm's most important work was in cosmology -- the study of the very early universe -- and the connection between particle physics, nuclear physics and cosmology.

His most fundamental contribution may have been his calculation of the number of families of elementary particles in the universe. At a time when two families of particles were known, and when most physicists assumed that many more families of particles would be found, Schramm and his colleagues boldly predicted that physicists would probably find only one more family. In 1989, his prediction was confirmed by experiments at particle accelerators in Stanford and Geneva, marking the first time that astronomy had been used to make a fundamental discovery in physics, rather than the very common reverse.

Schramm also did much of the essential work to show how the light elements -- including hydrogen, deuterium, helium and lithium -- were produced in the Big Bang. That work was considered crucial to the establishment of the current "hot Big Bang theory" of the universe's birth.

His calculation of the amount of "ordinary matter" in the universe helped show that it accounted for only a fraction of the universe's mass, leading to the bold prediction that "exotic dark matter" comprises most of the universe.

Leon Lederman, Nobel laureate and former director of Fermilab, said, "David Schramm was a man who was eternal, and competent in everything. His death is a huge loss. He was everywhere and very active, and thought very broadly about science and its role in society. He was one of the major architects of our present model of the creation of the universe, and was someone who was always a leader." Schramm and Lederman co-authored a book, From Quarks to the Cosmos: Tools of Discovery, which tried to explain to the general public how the outer space of the cosmos and the inner space of quarks are connected. The Drafts and pre-prints of this book are in this collection. Schramm was the author or coauthor of more than 350 scientific papers and 15 books, including The Shadows of Creation: Dark Matter and the Structure of the Universe, with E.M. Riordan.

In 1993, Schramm was awarded the Julius Edgar Lilienfeld Prize from the American Physical Society "for his manifold contributions to nuclear astrophysics." He received the Helen B. Warner Prize from the American Astronomical Society in 1978 as well as numerous other awards and named lectureships. In 1994, he received the University's Faculty Award for Excellence in Graduate Teaching. A member of the National Academy of Sciences since 1986, he was elected a fellow of the American Academy of Arts and Sciences in 1994, a fellow of the American Association for the Advancement of Science in 1995 and a foreign fellow of the Hungarian Academy of Sciences in 1995.

Schramm was killed Dec. 19, 1997, when the twin-engine plane he was piloting crashed outside of Denver. He was en route from his home in Chicago to his second home in Aspen, Colorado. He was 52.

Scope Note

The Schramm Papers are divided into six series.

Series I: Correspondence is divided into four subseries. The first is the largest, and is organized alphabetically by correspondent. It is particularly rich in long exchanges with other physicists such as: Stephen Hawking and Carl Sagan. These conversations show Schramm's prolific, enthusiastic and constant research inquiries. Subseries 2 contains letters that Schramm designated as "curious." Subseries 3 and include correspondence with publishers, and universities.

Series II: Writings and Presentations, includes drafts, correspondence and research materials related to articles and books authored or co-authored by Schramm. It also includes materials related to the "Stargazing" column he wrote for Outside magazine and "graphic material," images related to his research and writing.

Series III: Organizations documents Schramm's involvement a wide spectrum of academic and non-academic organizations. It includes material related to lobbying, planning of conferences and symposiums and fundraising, and demonstrates the great contribution Schramm made to the development of science beyond his own research.

Series IV: University Administration, Teaching and Consulting documents the work Schramm did as a teacher and university administrator for various institutions. Although the teaching material is sparse, it demonstrates Schramm's pedagogical and theoretical approaches to teaching. Most material related to Schramm's tenure as Vice-President of Research for the University of Chicago is in Series VI.

Series V contains a small amount of biographical material and photographs.

Series VI contains material to which access is restricted. Subseries 1 and 5 contain student evaluative material, which is restricted for 80 years from the date of creation. Subseries 2-4 and 6 contain grant and administrative material, which is restricted for 30 years.

Related Resources

The following related resources are located in the Department of Special Collections:

http://www.lib.uchicago.edu/e/spcl/select.html

Subject Headings

- Schramm, David N.
- University of Chicago. Department of Physics
- Astrophysics
- Physics
- Astrophysicists
- Physicists

INVENTORY

Series I: Correspondence, 1971-1998

Subseries I: Major Correspondents, 1971-1997

Box 1

Folder 1

A-Ara, 1971-1996

- Abell, G.O.
- Abt, Helmut
- Aceves, Hector
- Acosta, Julius Caesar C.
- Adelberger, Dr. Eric G.

- Adkins, Jan
- Ajzenberg-Selove, Fay
- Albee, Arden
- Albright, Cynthia
- Ali, Ahmed
- Alpher, Ralph
- Alschuler, William
- Amado, Ralph
- American Alpine Club
- Amsterdamski, Piotr
- Anders, Edward
- Anderton, Keith
- Anglin, J.D.
- Applequist, Tom
- Arnay, Lilia Irmeli

Folder 2

Arb-Au, 1971-1990

- Arbeiter, Larry
- Armbuster, Bruce
- Arnett, David
- Arrhenius, Gustav
- Arseth, Sverre
- Audouze, Jean
- Aulie, Richard

Box 1

Folder 3

B-Beg, 1976-1995

- Bahcall, John
- Bahcall, Neta
- Bailyn, Martin
- Balatti, Lana
- Banday, Anthony John
- Bandhu, Rudra Shyam
- Bania, Tom
- Barclays Bank
- Barger, Vernon
- Barkat, Zalman
- Barnothy, Jeno
- Barns, Kathy and Stuart
- Barrow, J.D.
- Bartusiak, Marcia
- Baum, Stefi
- Baym, Gordon
- Bazan, Grant
- Beckman, John

- Beer, Arthur
- Beg, Mirza
- Begelman, Mitchell
- Beggs, James
- Begley, Sharon

Folder 4

Ben-Bern, 1978-1993

- Bennett, David
- Bennett, Floyd Carse
- Bennick, Alfred
- Berenbaum, Sheri
- Brezinsky, Venya
- Bernstein, Aron
- Bernstein, Jeremy

Box 1

Folder 5

Berr-Bo, 1977-1997

- Berry, H. Gordon
- Beryy, John R.
- Bertschinger, Edmund
- Beshara, Yara
- Bethe, Hans
- Bhattacharyya, Abhishek
- Bibbee, Shannon
- Bishop, Amasa
- Black, Sean Eugene
- Blacker, Stephen
- Blake, J.B.
- Blanchard, Larry
- Bludman, Sidney
- Blumenstein, Stanley
- Bodansky, David
- Bonometto, Silvio
- Börner, Gerhard
- Borromeo, F.T.
- Bouvier, P. and A. Maeder
- Bowyer, Stuart
- Boyce, Peter
- Box 1

Folder 6

Brown, Larry, undated

Box 1

Folder 7

Br-By, 1976-1996

• Brown, Edmund G., Jr.

- Brown, Gerald
- Brown, Gerry
- Brown, Lawrence
- Brownlee, Donald
- Brus, Eric
- Brydone-Jack, Jamie Ann
- Buchler, Robert
- Budwine, Christina
- Burbidge, Geoffrey
- Burbidge, E. Margaret
- Burke, Bernard
- Burrows, Adam
- Bush, Robert T.
- Byerrum, Richard U.
- Bym, Jim

Folder 1

C-Char, 1982-1995

- Caddick, William
- Canizares, Claude R.
- Canuto, Victor
- Carpenter, Carol
- Carpenter, John
- Carr-Brown, Barry
- Castellani, Vittorio
- Cecan, Dorothy
- Cesarsky, Diego and Catherine
- Chakrabarti, Sandip
- Chaliasos, Evangelos
- Champagne, Art
- Chandrasekhar, Subrahmanyan
- Charlton, Jane
- Charpak, Georges

Box 2

Folder 2

Center for Astrophysical Research in Antarctica, 1993

Box 2

Folder 3

Chau-Colg, 1982-1997

- Chau, Ling-Lie
- Cheng, Baolian
- Cheng, Yu-Chung
- Clancy, Sean P.
- Clayton, Donald D.
- Cleary, Jonas
- Cleveland, Bruce

- Cline, David
- Cocconi, Giusseppi
- Cohen, Pamela
- Coles, Peter
- Colgate, Stirling

Folder 4

Colin, Pedro, 1989-1996

Box 2

Folder 5

Con-Cu, 1980-1996

- Contopoulos, George
- Copeland, Ed
- Copi, Craig
- Courtillot, Vincent
- Cowley, Charles
- Cowsik, Ramanath
- Craig, William Lane
- Cronin, James
- Croswell, Ken
- Curle, Chris and Don Farmer

Box 2

Folder 6

D-Dea, 1977-1997

- Daly, Ruth
- Dalrymple, G. Brent
- Danziger, John
- Dar, Arnon
- Darany, Laura
- Darden, S.E.
- Davis, Harold
- Davis, Pamela
- Davis, Ray
- De, Bibhas R.
- de Peaux, Richard
- de Vaucouleurs, Gerard
- Dearborn, David

Box 2

Folder 7

Dec-Dz, 1977-1996

- Decker, James
- Delabrouille, Jacques
- Delaiyannis, Constantine
- Dely, Alex
- Demianski, Marek
- Di Fazio, Alberto

- Diamond, A
- Dicus, Duane
- Dimopoulos, Savas
- Dixit, Vija
- Dixon, Alan
- Dolan, Linda
- Domokos, Gabor
- Dong, Peter
- Donnachie, Sandy
- Dozoretz, Ronald
- Drell, Sidney
- Dressler, Alan
- Duff, Michael
- DuVall, Jack
- Dziembowski, W.

Folder 8

- E, 1977-1996
- Eastman, Dean E.
- Echeverria, Victor
- Edelson, Burton
- Edwards, Terry
- Eichler, David
- El Eid, M.
- Elliott, Jack H.
- Elliott, Larry
- Ellis, John
- Emrick, Roy M.
- Engels, Eugene Jr.
- Enqvist, Kari
- Epstein, Richard

Box 3

Folder 1

F-Fe, 1976-1993

- Faber, Sandra
- Fearon, Robert
- Faessler, Imand
- Faissner, Helmut
- Fall, Michael
- Fang, Dong Ping
- Fang, Li Zhi
- Fanton, Jonathan
- Feldstein, Charles
- Felten, James
- Ferrill, Harve
- Feucht-Haviar, Joyce

Folder 2

Fi-Fo, 1976-1993

- Field, George
- Fields, Brian
- Figueiredo, Antonio
- Filippone, Brad
- Finn, Lee Samuel
- Fisher, Robert
- Flanagan, Dennis
- Fletchem, Pat
- Ford, George
- Fowler, William A.
- Fort-Viader, Joaquim

Box 3

Folder 3

Fri-Fre, 1980-1990

- Frampton, Paul
- Fredrick, Laurence
- Freeman, Peter
- Freerks, Marshall C.
- Freese, Katherine
- Frei, Zsolt

Box 3

Folder 4

Fri-Fu, 1980-1997

- Friedlander, M.W.
- Friedman, Jerome
- Frieman, Joshua
- Fry, James
- Fulbright, H.W.
- Fuchs, Elaine

Box 3

Folder 5

G-Gol, 1980-1994

- Gai, Moshe
- Galeotti, Piero
- Gallery, Rear Admiral W.O.
- Galvin, B.
- Gao,Yi-Tian
- Gao, Yu
- Gardner, David Pierpont
- Garmire, Gordon P.
- Garvey, Jerry
- Gavin, Jim
- Gawiser, Eric J.

- Gehrels, Tom
- Gelbke, Konrad
- Geller, Margaret
- Georgi, Howard M.
- Gilbert, Thomas L.
- Gill, George E.
- Gill, Sherry B.
- Gillies, George T.
- Gingerich, Owen
- Ginsberg, Ronald
- Giovannelli, Franco
- Gladstone, Daniel
- Glassgold, Alfred
- Gleiser, Marcelo
- Glendenning, Norman
- Glicksman, Maurice
- Goedecke, Robert
- Goldberg, Leo
- Goldhaber, Maurice
- Goldin, Daniel
- Goldsmith, Marsha

Folder 6

Gor-Gre, 1977-1993

- Goodman, Jim and Sharon
- Goren, Eileen
- Górski, Krzysztof
- Goss, Dave
- Gott III, Richard J.
- Goetz, Guenter
- Graym Ernest P.
- Gray, Hanna Holburn
- Green, Jeff
- Green, Louis
- Greenstein, Jesse

Box 3

Folder 7

Gri-Gu, 1977-1993

- Gribbin, John
- Griffin, Anthony
- Grimes, H.S
- Grossman, Lawrence
- Gruenwald, Tom
- Grünbaum
- Gugelot, Kees
- Guggenheim, Stephen

- Gull, Ted
- Gunn, James
- Gupta, Atam
- Gutsch Jr., William A.
- Guth, Alan
- Guzik, Joyce

Folder 1

H- Ha, 1980-1994

- Hainebach, Kem
- Harrison, Edward
- Hawking, Stephen

Box 4

Folder 2

He - Hi, 1076-1994

- Helfand, David
- Herman, Robert
- Hildebrand, Roger
- Hillebrandt, Wolfgang

Box 4

Folder 3

Ho - Jan, 1978 - 1994

- Hobbs, Lew
- Hogan, Craig
- Hoyle, Fred
- Huchra, John P.
- Iben, Icko
- Ipser, James
- Jaeger, Heinrich
- Jaffe, Andrew
- Janouch, Prantisek

Box 4

Folder 4

Jackson, David, 1997

Box 4

Folder 5

Jar - Jo, 1980-1997

- Jedamzik, Karsten
- Jewell, Jeff
- Johnson, Wayne

Box 4

Folder 6

K- Kem, 1980-1994

- Kamionkowski, Marc
- Kawano, Larry
- Kayer, Boris

- Kazanas, Demosthenes
- Kellerman, Ken
- Kembhavi, Ajit

Folder 7

Kaiser, boris, 1985

Box 4

Folder 8

Ken - Kh, 1981-1993

- Kendall, Henry W.
- Khlopov, Maxim Y.

Box 4

Folder 9

- Ki Kl, 1981-1995
- Kim, Sung-Kyu
- Kirkpatrick, Herman N.
- Kirsher, Robert
- Kitcher, Philip
- Klinkhamer, Franz

Box 5

Folder 1

Ko-Ku, 1971-1997

- Kolb, Edward W.
- Königl, Arieh
- Koshiba, M.
- Krauss, Lawrence
- Kuchowics, Bronislaw
- Kutschera, Walter

Box 5

Folder 2

L-Led, 1978-1996

- Lamb, Donald Q.
- Lang, Kenneth
- Lange, Andrew
- Learned, John
- Lederman, Leon

Box 5

Folder 3

Lee- Lem, 1994-1997

- Lee, Sangjin
- Lemoine, Martin

Box 5

Folder 5

Len-Ly, 1981-1997

- Loh, Eugene
- Lubowich, Don

• Luo, Xiaochun

Box 5

Folder 6

M-Massa, 1977-1997

- Manuel, Oliver K.
- Margolis, Steven
- Massey, Walter

Box 5

Folder 7

Me, 1980-1996

- Mathews, Grant
- McGee, Chris
- Meier, David L.
- Melott, Adrian
- Meszaros, Peter
- Meyer, Bradley

Box 6

Folder 1

Mi- Mor, 1981-1997

- Michelson, Albert
- Moniz, Ernest
- Morrison, Douglas

Box 6

Folder 2

Mos- Ni, 1980-1997

- Mychenberg, George
- Nanopoulos, Dimitri

Box 6

Folder 3

No - Nu, 1980-1997

- Nomoto, K.
- Norman, Eric B.
- Nötzold, Dirk
- Nussbaum, Mike

Box 6

Folder 4

O-Os, 1980-1992

- Occhionero, Franco
- Olinto, Angela
- Olive, Keith

Box 6

Folder 5

O'Shea, Sean, 1997

Box 6

Folder 6

Ostriker-Oz, 1980-1992

- Ostriker, Jeremiah P.
- Overbye, Dennis
- Owen, Tobias
- Ozernoy, Leonid

Folder 7

- P-Par, 1986-1998
- Paczynski, Bohdan
- Page, Lyman
- Page, Thornton
- Pagel, Bernard
- Pagels, Heinz
- Pal, B.K.
- Palanque-Delabrouille, Nathalie
- Park, Changbom
- Parker, Barry
- Parker, Peter
- Parmenter, Robert
- Partridge, R.B.

Box 7

Folder 1

Pas-Pee, 1980-1995

- Pasachoff, Jay M.
- Patchett, P.J.
- Patrusky, Ben
- Pazdro, Robert
- Peaslee, D.C.
- Peccei, Roberto
- Peebles, P. James E.

Box 7

Folder 2

Peo-Pu, 1980-1997

- Peoples, John
- Perl, Martin
- Peterson, Bruce
- Pethick, C.J.
- Pietronero, L.
- Pinch, Trevor
- Piran, Tsvi
- The Planetary Society
- Plastow, David
- Platt, Stephen
- Pokorski, Stefan
- Powell, C. Spencer
- Press, William
- Price, Channon

- Price, P. Buford
- Price, R. Marcus
- Prusinski, Teinya
- Purple Mountain Observatory

Folder 3

R-Ri, 1980-1997

- Rabideau, Heidi
- Rada, Jeff
- Raghavan, R.S.
- Ramadurai, S.
- Raffelt, Georg
- Rauner, Bruce
- Readhead, Anthony
- Rees, Martin
- Reeves, Hubert
- Reines, Frederick
- Richardson, Robert
- Riordan, Michael

Box 7

Folder 4

Ro-Ru, 1983-1993

- Roach, James
- Roberts, Arthur
- Robinson, N. Edward
- Rolfs, Claus
- Rolnick, William
- Romatka, Rainer
- Romer, Robert
- Roos, Matts
- Rosenberg, Leslie
- Rowan-Robinson, Michael
- Roy, Gerald
- The Royal Society
- Rubinoff, Roberta
- Rubinstein, Hector
- Ruffini, Remo

Box 7

Folder 5

Robinson, Michael, 1997

Box 7

Folder 6

Rosenberg, Leslie, 1996

Box 7

Folder 7

S-Sat, 1980-1996

- Sadoulet, Bernard
- Sagan, Carl
- Sakurai, Kunitomo
- Salopek, Dave
- Salpeter, E.E.
- Sambasivan, R.
- Samuel, Mark
- Sandage, Allan
- Sapper, Michael
- Sargent, Wallace
- Sato, Humitaka
- Sato, Katsuhiko

Folder 8

Saw-Sea, 1980-1996

- Sawyer, Kathy
- Schinder, Paul
- Schmid, C.
- Schmid-Burgk, Johannes
- Schramm, Andrew
- Schramm, Colleen Rae
- Schultz, Sherman
- Schwartz, Arthur
- Sciama, Dennis
- Scott, Linda
- Sea Pines Company

Box 7

Folder 9

Seg-Simo, 1979-1996

- Segal, Irving Ezra
- Semikoz, Victor
- Shafi, Qaisar
- Shandarin, Sergei
- Shapiro, Irwin
- Shapiro, Maurice
- Shapiro, Stuart
- Shatz, Carla
- Shaw, E.
- Shaw, Gerald and Oliver Dearlove
- Shaw, J. Scott
- Sherberg, Esther
- Shi, Xiangdong
- Shiner, J.S.
- Shore, William H.
- Sigl, Günter
- Silbar, Margaret

- Sim, Randolph
- Simon, Paul

Folder 1

Simp-Steig, 1975-1998

- Shils, Edward
- Simpson, John A.
- Sink, Clifton
- Slaughter, Wilbur
- Slodki, Sharon
- Smarr, Larry
- Smith, Harding Eugene
- Smith, Harlan J.
- Snow, Joel
- Sobel, Henry
- Sokolsky, Pierre
- Sontz, Stephen Bruce
- Spergel, David
- Spinard, Hyron
- Spite, Francois
- Spitzer, Lyman
- Staab, Heinz
- Starkman, Glenn
- Steenbergen, Krista
- Steigman, Gary

Box 8

Folder 2

Stein-Sz, 1975-1996

- Stein, Robert
- Steinberger, Jack
- Stenger, Vic
- Stephens, F.S.
- Stewart, Bennett
- Stiles, Elizabeth
- Stocking, George W.
- Stodólkiewicz, J.
- Stone, Neil
- Straughan, Baird
- Strauss, Joe
- Stroke, Henry
- Stukeley, W.
- Sturrock, Peter
- Sugimoto, D.
- Sutherland, Peter
- Sutton, Christine
- Suwinski, Jan

- Sweitzer, Jim
- Swenson, Robert
- Swerdlow, Noel
- Symbalisty, Eugene
- Szalay, Alexander

Folder 3

- Т-То, 1971-1997
- Takahara, Mariko
- Takahashi, Kohji
- Tanaka, Shigeo
- Tassie, L.J.
- Tayler, Roger
- Taylor, Al
- Taylor, Joseph
- Taylor, Richard
- Telegdi, Valentine
- ter Haar, D.
- Teuber, Jon
- Thaheld, Fred
- Thayer, Michael
- Thielemann, Friedrich-Karl
- Thorburn, Julie
- Thorne, Kip S.
- Thornton, Katsuyo
- Thouless, David
- Thun, Rudolf
- Tigner, Maury
- Timmes, Francis
- Ting, Samuel C.C.
- Tinsley, Beatrice
- Toll, Deborah
- Toll, John
- Tollestrup, Alvin

Box 8

Folder 4

Tr-Tu, 1978-1997

- Tranthanh Van, J
- Traschen, Jennie
- Trasco, John
- Tremaine, Scott
- Trimble, Virginia
- Trippe, Thomas
- Truran, James
- Tsuruta, Sachiko
- Tubbs, David

- Tully, Brent
- Turner, Michael
- Turok, Neil

Folder 5

U-Wan, 1979-1996

- Ulmer, Melville
- Urey, Harold Clayton
- Valdés-Pérez, Raúl
- van Altena, William
- van Dalen, Anthony
- van den Bergh, Sidney
- Vandervoort, Frances
- Vayner, Boris
- Verenski, Lawrence
- Vietri, Mario
- Vittorio, Nicola
- Vize, Tara
- Wagoner, Robert
- Waldrop, Mitch
- Walker, Arthur B.C.
- Walker, Robert
- Walker, Terrence
- Wallerstein, George
- Wampler, E. Joseph
- Wang, Frank Y.H.
- Wang, Yun

Box 8

Folder 6

Was-We, 1971-1997

- Wasserburg, G. Jerry
- Waxman, Jerry
- Weaver, Robert P.
- Weaver, Thomas
- Weber, Joe
- Weichselbaum, Ralph
- Weiler, Thomas
- Weinberg, David
- Weir, Bryce
- Weiss, Nathan
- Wene, Clas-Otto
- Weizeorick, John
- Welles, Elizabeth
- Werner, Samuel

Box 9

Folder 1

Wh-Wii, 1981-1997

- Wheeler, J. Craig
- Wheeler, John A.
- Whelan, John
- White, Martin
- Whitney, Alan
- Wiedenbeck, Mark
- Wiens, Craig
- Wiita, Paul

Box 9

Folder 2

Wil-Wr, 1975-1992

- Wilkinson, Denys
- Williams, Robert
- Williams, Shelly
- Wilson, Andrew
- Wilbert, Greg
- Wimmers, W.H.
- Wince, Deborah
- Winter, Klaus
- Winters, Ron
- Wirszup, Izaak
- Witherell, Michael
- Witten, Edward
- Wojcicki, Stanley
- Wolff, Jacqueline
- Woolfson, Michael
- Wolowiec, Ed
- Woo, C.H.
- Woods, Jorden
- Woosley, Stan
- World Scientific Publishing Company
- Wright, Edward

Box 9

Folder 3

X-Z, 1982-1996

- Xinghua, Xiao
- Yahil, Amos
- Yan, Lin
- Yang, Jongmann
- York, Donald
- Yuenger, James
- Zdesenko, Yuri
- Zeldovich, Yacov B.
- Zichichi, A.
- Zeitler, Bill

• Znidarsic, Frank

Subseries 2: Curious Letters, 1980-1997

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