



Fermi National Accelerator Laboratory

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**Physics History Books in the Fermi National Accelerator Laboratory
(Fermilab) Library, 1999**

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**Physics History Books in the
Fermi National Accelerator Laboratory (Fermilab) Library, 1999
Compiled by Sara Tompson, Fermilab Library Administrator**

Fermilab is a basic research high-energy physics laboratory operated by Universities Research Association, Inc. under contract to the U.S. Department of Energy. Fermilab researchers utilize the Tevatron particle accelerator (currently the world's most powerful accelerator) to better understand subatomic particles as they exist now and as they existed near the birth of the universe.

A collection review of the Fermilab Library monographs was conducted during the summers of 1998 and 1999. While some items were identified for deselection, the review proved most fruitful in highlighting some of the strengths of the Fermilab monograph collection. One of these strengths is history of physics, including biographies and astrophysics.

A bibliography of the physics history books in the collection as of Summer, 1999 follows, arranged by author. Note that the call numbers are Library of Congress classification.

QC789.2.D4 A27 1990

Title: Redirecting science: Niels Bohr, philanthropy, and the rise of nuclear physics.

Author: Aaserud, Finn.

Date/Source: Cambridge ; New York: Cambridge University Press, 1990.

QC787.P3 A5

Title: Particle accelerators and scientific culture.

Author: Amaldi, U.

Date/Source: Geneva: Organisation européenne pour la recherche nucléaire (CERN), 1979.

Series: CERN ; 79- 06

QC791.96 .R284

Title: Reminiscences of Los Alamos, 1943-1945.

Author: Badash, Lawrence, Joseph O. Hirschfelder, and Herbert P. Broida, eds.

Date/Source: Dordrecht, Holland, 1980.

Series: Studies in the history of modern science ; v. 5

QB539.S65 S64 1994

Title: Solar neutrinos: the first thirty years.

Author: Bahcall, John N., et al, eds.

Date/Source: Reading, Mass.: Addison-Wesley, 1994.

Series: Frontiers in physics ; v. 92

QC16.B46 B458

Title: Hans Bethe, prophet of energy.

Author: Bernstein, Jeremy.

Date/Source: New York: Basic Books, 1980.

QC773.3.G3 B47 1995

Title: Hitler's uranium club: the secret recordings at Farm Hall

Author: Bernstein, Jeremy; introduction by David Cassidy.

Date/Source: Woodbury, N.Y.: American Institute of Physics, 1996.

QB981 .M774 1991

Title: Modern cosmology in retrospect.

Author: Bertotti, B., et al., eds.

Date/Source: Cambridge [England] ; New York: Cambridge University Press, 1991.

U264 .B455 1991

Title: The road from Los Alamos.

Author: Bethe, Hans Albrecht.

Date/Source: New York, NY: American Institute of Physics, 1991.

Series: Masters of modern physics

QC9.G3 B468

Title: Scientists under Hitler: politics and the physics community in the Third Reich.

Author: Beyerchen, Alan D.

Date/Source: New Haven: Yale University Press, 1977.

T14.5 .S6375

Title: The Social construction of technological systems: new directions in the sociology and history of technology.

Author: Bijker, Wiebe E., Thomas P. Hughes, and Trevor J. Pinch, eds.

Date/Source: Cambridge, Mass.: MIT Press, 1987.

QC16.T37 B57 1990

Title: Edward Teller: giant of the golden age of physics: a biography.

Author: Blumberg, Stanley A. and Louis G. Panos.

Date/Source: New York: Scribner's, 1990.

QC793.16 .P56 1989

Title: Pions to quarks: particle physics in the 1950s -- based on a Fermilab symposium.

Author: Brown, Laurie M., et al., eds.

International Symposium on the History of Particle Physics (2nd: 1985: Batavia, Ill.)

Date/Source: Cambridge [Eng.] ; New York: Cambridge University Press, 1989.

QC174.17.R46 R46 1993

Title: Renormalization: from Lorentz to Landau (and beyond).

Author: Brown, Laurie M., ed.

Date/Source: New York: Springer, 1993.

QC7 .T84 1995

Title: Twentieth century physics.

Author: Brown, Laurie M., Pais, Abraham, and Pippard, A. B., eds.

Date/Source: New York: American Institute of Physics Press, 1995.

Z8395.513 .C38 1984

Title: Werner Heisenberg: a bibliography of his writings.

Author: Cassidy, David C. and Baker, Martha.

Date/Source: [Berkeley]: Office for History of Science and Technology, University of California, Berkeley, 1984.

Series: Berkeley papers in history of science; 9

QC776 .A46 1992

Title: AIP study of multi-institutional collaborations. Phase I: high-energy physics.

Author: Center for History of Physics (American Institute of Physics)

Date/Source: New York, NY: Center for History of Physics, American Institute of Physics, 1992.

QC15 .C4 1987

Title: Men who made a new physics: physicists and the quantum theory.

Author: Cline, Barbara Lovett.

Date/Source: Chicago: University of Chicago Press, 1987.

Q125 .C66 1985

Title: Revolution in science.

Author: Cohen, I. Bernard.

Date/Source: Cambridge, Mass.: Belknap Press of Harvard University Press, 1985.

E302.5 .C62 1995

Title: Science and the founding fathers: science in the political thought of Jefferson, Franklin, Adams & Madison.

Author: Cohen, I. Bernard.

Date/Source: New York: W.W. Norton, 1995.

Q151 .C66

Title: A source book in Greek science.

Author: Cohen, Morris Raphael and Drabkin, I. E.

Date/Source: Cambridge, Harvard University Press [1948].

Series: Source books in the history of the sciences

QC773.3.U5 C65 1994a

Title: Oh Camelot!: a memoir of the MURA years.

Author: Cole, Francis T.

Date/Source: Privately published, [1994].

QC789.2.U62 B763 1999

Title: Making physics: a biography of Brookhaven National Laboratory, 1946-1972.

Author: Crease, Robert P.

Date/Source: Chicago: University of Chicago Press, 1999.

QB15 .C77 1990

Title: Theories of the world from antiquity to the Copernican revolution.

Author: Crowe, Michael J.

Date/Source: New York: Dover Publications, 1990.

QC793.5.E62 D34 1997

Title: Flash of the cathode rays: a history of J.J. Thomson's electron.

Author: Dahl, Per F.

Date/Source: Bristol, UK ; Philadelphia: Institute of Physics Pub., 1997.

QC16.T45 D38 1997

Title: J.J. Thomson and the discovery of the electron.

Author: Davis, E. A., and Falconer, I. J., eds.

Date/Source: London ; Bristol, PA: Taylor & Francis, 1997.

QC9 .U5 1988

Title: The Restructuring of physical sciences in Europe and the United States, 1945-1960: Proceedings of the international conference held in Rome, Università "La Sapienza", 19-23 September 1988.

Author: De Maria, Michelangelo, Mario Grilli, and Fabio Sebastiani, eds.

Date/Source: [Teaneck], N.J.: World Scientific, 1989.

QC773.3.U5 D74 1993

Title: In the shadow of the bomb: physics and arms control.

Author: Drell, Sidney D.

Date/Source: New York, NY: American Institute of Physics, 1993.

Series: Masters of modern physics ; v. 6

QB15 .D825 1953

Title: A history of astronomy from Thales to Kepler. (Formerly titled History of the planetary systems from Thales to Kepler).

Author: Dreyer, John Louis Emil, rev. with a foreword by W.H. Stahl.

Date/Source: [New York] Dover Publications [1953].

QC173.6 .I572 1988

Title: Studies in the history of general relativity: based on the proceedings of the 2nd International Conference on the History of General Relativity, Luminy, France, 1988.

Author: Eisenstaedt, Jean, and Kox, Anne J., eds.

Date/Source: Boston: Birkhäuser, 1992.

Series: Einstein studies ; v. 3

QC373.S7 C47 1997

Title: The CERN omega spectrometer: 25 years of physics: CERN, Geneva, Switzerland, 19 March 1997: proceedings / editors, M. Jacob, E. Quercigh.

Author: European Organization for Nuclear Research.

Date/Source: Geneva: CERN, 1997.

CERN (Series) ; 97-02.

Z7144.N8 P35 1996

Title: Particle physics: One hundred years of discoveries: an annotated chronological bibliography

Author: Ezhela, V. V., et al.

Date/Source: Woodbury, N.Y.: American Institute of Physics, 1996.

F804.L6 F536 1985

Title: Los Alamos experience

Author: Fisher, Phyllis.

Date/Source: New York: Japan Publications, 1985.

HD9502.U52 F32 1994

Title: Department of Energy, 1977-1994: a summary history.

Author: Fehner, Terrence R., Holl, Jack M.

Date/Source: Washington, D.C.: U.S. Dept. of Energy ; Oak Ridge, Tenn, [1994].

Series: Energy history series

QC16.F49 A3 1993

Title: "Most of the good stuff": memories of Richard Feynman.

Author: Feynman, Richard Phillips. Brown, Laurie M. and Rigden, John S., eds.

Date/Source: New York: American Institute of Physics, 1993.

GF504.M53 F58 1993

Title: Signals from the heartland.

Author: Fitzpatrick, Tony, 1958-

Date/Source: New York: Walker, 1993.

QC773 .P37 1998

Title: The particle century.

Author: Fraser, Gordon, ed.

Date/Source: Bristol ; Philadelphia: Institute of Physics Pub., 1998.

Q175 .F785 1990

Title: Experiment, right or wrong.

Author: Franklin, Allan.

Date/Source: Cambridge ; New York: Cambridge University Press, 1990.

QC30 .B54 1992

Title: Big science: the growth of large-scale research.

Author: Galison, Peter Louis, and Hevly, Bruce William, eds.

Date/Source: Stanford, Calif.: Stanford University Press, 1992.

QC16.F49 G54 1992

Title: Feynman: paths of genius.

Author: Gleick, James.

Date/Source: New York: Pantheon Books, 1992.

QC16 .M45 1987

Title: The Michelson era in American science, 1870-1930.

Author: Goldberg, Stanley and Stuewer, Roger H.

Date/Source: New York, NY: American Institute of Physics, 1988.

Series: AIP conference proceedings ; 179.

T171.C219 G67 1991

Title: Millikan's school: a history of the California Institute of Technology.

Author: Goodstein, Judith R.

Date/Source: New York: W.W. Norton, 1991.

QC773.A1 G57 1994

Title: The Manhattan project: Making the atomic bomb.

Author: Gosling, Francis G.

Date/Source: Washington, DC: U.S. Dept. of Energy, Office of Administration and Human Resources Management, Executive Secretariat, History Division, [1994].

Series: Energy history series

Q125 .G767

Title: Physical science in the Middle Ages.

Author: Grant, Edward.

Date/Source: New York, Wiley [1971].

Series: Wiley history of science series

Q153 .G767

Title: A source book in medieval science.

Author: Grant, Edward, comp.

Date/Source: Cambridge, Mass.: Harvard University Press, 1974.

Series: Source books in the history of the sciences

QC773.3.U5 G917

Title: Manhattan Project; the untold story of the making of the atomic bomb.

Author: Groupeff, Stéphane.

Date/Source: Boston, Little, Brown [1967].

QC773.A1 G919

Title: Now it can be told; the story of the Manhattan project.

Author: Groves, Leslie R.

Date/Source: New York, Harper [1962].

QC793.16 .H36 1999

Title: Quarks and gluons: a century of particle charges.

Author: Han, M. Y.

Date/Source: River Edge, NJ: World Scientific, 1999.

Q125 .UN2

Title: Toward the endless frontier: history of the Committee on Science and Technology, 1959-79.

Author: Hechler, Ken.

Date/Source: [Washington, D.C.]: U.S. House of Representatives, 1980.

QC16.P6 H363 1986

Title: The dilemmas of an upright man: Max Planck as spokesman for German science.

Author: Heilbron, J. L.

Date/Source: Berkeley: University of California Press, 1986.

QC507 .H363

Title: Electricity in the 17th and 18th centuries: a study of early Modern physics.

Author: Heilbron, J. L.

Date/Source: Berkeley : University of California Press, 1979.

QC789.2.U62 L384 1989

Title: Lawrence and his laboratory: a history of the Lawrence Berkeley Laboratory.

Author: Heilbron, J. L. and Seidel, Robert W.

Date/Source: Berkeley: University of California Press, 1989.

Series: California studies in the history of science

Z7144.H55 H363

Title: Literature on the history of physics in the 20th century.

Author: Heilbron, J. L. and Bruce R. Wheaton, et al.

Date/Source: Berkeley, CA: Office for History of Science and Technology, University of California, Berkeley, 1981.

Series: Berkeley papers in history of science; 5

QC9.G4 C144 1984

Title: Cambridge physics in the thirties.

Author: Hendry, John.

Date/Source: Bristol: A. Hilger, 1984.

QC665.E4 H46 1986

Title: James Clerk Maxwell and the theory of the electromagnetic field.

Author: Hendry, John.

Date/Source: Boston: A. Hilger, 1986.

QC793 .H629

Title: History of CERN (European Organization for Nuclear Research).

Author: Hermann, Armin, with a contribution by Lanfranco Belloni.

Date/Source: New York: North-Holland Physics Pub., 1987.

QC792.7 .H48 1989

Title: Atoms for peace and war, 1953-1961: Eisenhower and the Atomic Energy Commission.

Author: Hewlett, Richard G. and Jack M. Holl ; with a foreword by Richard S. Kirkendall and an essay on sources by Roger M. Anders.

Date/Source: Berkeley: University of California Press, 1989.

Series: California studies in the history of science ; v. 3

HD9698.U58 H498

Title: A history of the United States Atomic Energy Commission.

Author: Hewlett, Richard G. Anderson, Oscar Edward, joint author.

Date/Source: University Park, Pennsylvania State University Press, 1962.

QC16.W56 H54 1982

Title: Scientific temperaments: Three lives in contemporary science.

Author: Hilts, Philip J.

Date/Source: New York: Simon and Schuster, 1982.

QC773.3.U5 C75 1993

Title: Critical assembly: a technical history of Los Alamos during the Oppenheimer years, 1943-1945.

Author: Hoddeson, Lillian, et al. with contributions from Baym, Gordon, et al.

Date/Source: Cambridge [England] ; New York: Cambridge University Press, 1993.

QC794.6.S75 R57 1997

Title: The rise of the standard model: particle physics in the 1960s and 1970s.

Author: Hoddeson, Lillian, et al., eds.

Date/Source: New York: Cambridge University Press, 1997.

QC789.2.U62 A754 1997

Title: Argonne National Laboratory, 1946-96.

Author: Jack M. Holl ; with the assistance of Richard G. Hewlett and Ruth R. Harris ; foreword by Alan Schriesheim.

Date/Source: Urbana: University of Illinois Press, 1997.

Q173 .H7342 1994

Title: Einstein, history, and other passions.

Author: Holton, Gerald James.

Date/Source: [Woodbury, N.Y.]: The American Institute of Physics, 1994.

Series: Masters of modern physics

QC173.6 .E38 1989

Title: Einstein and the history of general relativity: based on The proceedings of the 1986 Osgood Hill Conference, North Andover, Massachusetts, 8-11 May 1986.

Author: Howard, Don, and Stachel, John J., eds.

Boston University. Center for Einstein Studies.

Date/Source: Boston: Birkhäuser, 1989.

Series: Einstein studies ; v. 1

QC174.1 .H891

Title: The history of quantum theory. Translated by Gordon Reece.

Title: Geschichte der Quantentheorie. English

Author: Hund, Friedrich.

Date/Source: London, Harrap [1974]

QC773.3.U5 J516 1977

Title: Inside box 1663.

Author: Jette, Eleanor.

Date/Source: Los Alamos, N.M. : Los Alamos Historical Society, 1977.

QC7 .J86 1986

Title: Intellectual mastery of nature: theoretical physics from Ohm to Einstein.

Author: Jungnickel, Christa and Russell McCormmach.

Date/Source: Chicago: University of Chicago Press, 1986.

QC9.U5 K48 1995

Title: The physicists: the history of a scientific community in modern America; with a new preface by the author.

Author: Kevles, Daniel J.

Date/Source: Cambridge, Mass.: Harvard University Press, 1995.

QC773.A1 K42 1996

Title: The J. Robert Oppenheimer Memorial Committee presents a special memorial.

Author: Khariton, IU.

Date/Source: Los Alamos, NM: J. Robert Oppenheimer Memorial Committee, 1996.

Q143.K42 A35

Title: Sputnik, scientists, and Eisenhower: a memoir of the first special assistant to the President for science and technology.

Author: Killian, James Rhyne.

Date/Source: Cambridge, Mass.: MIT Press, 1977.

QC16.K45 A3 1993

Title: Living with nuclei: 50 years in the nuclear age, memoirs of a Japanese physicist.

Author: Kimura, Motoharu, with Carpenter, John M.

Date/Source: Sendai, Japan: Printed by Sasaki Printing and Publishing, 1993.

QC793.16 .K69 1961

Title: An account of the origin and beginnings of CERN

Author: Kowarski, L.

Date/Source: Geneva: CERN, 1961.

Series: CERN (Series) ; 61-10.

QA273.A4 P94 1987

Title: The Probabilistic revolution.

Author: Krüger, Lorenz.

Date/Source: Cambridge, Mass.: MIT Press, 1987.

QC484 .K955

Title: Black-body theory and the quantum discontinuity, 1894-1912.

Author: Kuhn, Thomas S.

Date/Source: Oxford : Clarendon Press ; New York : Oxford University Press, 1978.

Q175 .K954

Title: The essential tension: selected studies in scientific tradition and change.

Author: Kuhn, Thomas S.

Date/Source: Chicago: University of Chicago Press, 1977.

Q175 .K955 1970

Title: The structure of scientific revolutions.

Author: Kuhn, Thomas S.

Date/Source: Chicago, University of Chicago Press, 1970]

Series: International encyclopedia of unified science. Foundations of the unity of science, v. 2, no. 2
International encyclopedia of unified science, v. 2, no. 2.

Q175 .K95 1996

Title: The structure of scientific revolutions.

Author: Kuhn, Thomas S.

Date/Source: Chicago, IL: University of Chicago Press, 1996.

QC16.D57 R284 1987

Title: Reminiscences about a great physicist: Paul Adrien Maurice Dirac.

Author: Kursunoglu, Behram and Wigner, Eugene Paul.

Date/Source: Cambridge [Cambridgeshire] ; New York: Cambridge University Press, 1987.

QB15 .H624 1997 (REF.)

Title: History of astronomy: an encyclopedia.

Author: Lankford, John, ed.

Date/Source: New York: Garland Pub., 1997.

Series: Garland encyclopedias in the history of science ; vol. 1

Garland reference library of social science ; vol. 771

QC16.S95 L36 1992

Title: Genius in the shadows: a biography of Leo Szilard, the man behind the bomb; foreword by Jonas Salk.

Author: Lanouette, William and Silard, Bela A.

Date/Source: New York: C. Scribner's Sons ; Toronto: Maxwell Macmillan Canada; New York: Maxwell Macmillan International, 1992.

QC787.S9 A13 1997

Title: 50 years of synchrotrons: lectures delivered at CERN on 7 November 1996.

Author: Lawson, John and Brianti, Giorgio.

Date/Source: Geneva: CERN, 1997.

Series: John Adams memorial lecture ; 12th

QC773.3.U5 L614

Title: The uranium people.

Author: Libby, Leona Marshall.

Date/Source: New York : Crane, Russak, c1979.

QC786 .L762p

Title: Particle accelerators; a brief history.

Author: Livingston, M. Stanley.

Date/Source: Cambridge, Mass., Harvard University Press, 1969.

QC793.16 .L63 1975

Title: A history of the collaboration between the European Organization for Nuclear Research (CERN) and the Joint Institute for Nuclear Research (JINR), and with Soviet research institutes in the USSR, 1955-1970.

Author: Lock, W.O.

Date/Source: Geneva: European Organization for Nuclear Research, 1975.

Series: CERN ; 75-7

QC793.16 .L4

Title: Origins and evolution of the collaboration between CERN and the People's Republic of China, 1971-1980.

Author: Lock, W. O.

Date/Source: Geneva: CERN, 1981.

Series: CERN ; 81-14

TJ940 .H629 1984

Title: History of vacuum science and technology. (A special volume commemorating the 30th anniversary of the American Vacuum Society, 1953-1983.)

Author: Madey, Theodore E. and William C. Brown, eds.

Date/Source: New York, N.Y.: Published for the American Vacuum Society by the American Institute of Physics, 1984.

QC7 .F76 1994

Title: Front page physics: a century of physics in the news.

Author: Meadows, A. J. (Arthur Jack)

Hancock-Beaulieu, Micheline.

Date/Source: Bristol ; Philadelphia: Institute of Physics Pub., 1994.

QC173.98 .M44 1976

Title: The birth of quantum mechanics: Werner Hisenberg.

Memorial Lecture delivered at the CERN Colloquium on 30 March 1976.

Author: Mehra, Jagdish.

Date/Source: Geneva: European Organization for Nuclear Research, 1976.

Series: CERN ; 76-10

QC173.98 .M474 v.2

Title: The discovery of quantum mechanics, 1925.

Author: Mehra, Jagdish. Rechenberg, Helmut.

Date/Source: New York: Springer-Verlag, 1982.

Series: Historical development of quantum theory; v. 2.

QC173.98 .M474 vol.5

Title: Erwin Schrödinger and the rise of wave mechanics.

Author: Mehra, Jagdish. Rechenberg, Helmut.

Date/Source: New York: Springer-Verlag, 1987.

Series: The Historical development of quantum theory ; v. 5.

QC173.98 .M474 v.4

Title: The fundamental equations of quantum mechanics, 1925-1926 ; The reception of the new quantum mechanics, 1925-1926.

Author: Mehra, Jagdish. Rechenberg, Helmut.

Date/Source: New York: Springer-Verlag, 1982.

Series: The Historical development of quantum theory; v. 4.

QC173.98 .M474 v.1

Title: The quantum theory of Planck, Einstein, Bohr, and Sommerfeld: its foundation and the rise of its difficulties, 1900-1925.

Author: Mehra, Jagdish and Rechenberg, Helmut.

Date/Source: New York: Springer-Verlag, 1982.

Series: The Historical development of quantum theory; v. 1.

QC793.16 .U55 1990

Title: Fermilab: boundless horizons; artwork by Leon Bishop.

Author: Metropolis, Kate.

Date/Source: Washington, D. C.: Universities Research Association, 1990.

QB14.5 .M67 1997

Title: Achilles in the quantum universe: the definitive history of infinity.

Author: Morris, Richard, 1939-

Date/Source: New York: Henry Holt, 1997.

QC793.16 .H57 1996

Title: History of original ideas and basic discoveries in particle physics.

Author: Newman, Harvey B. and Ypsilantis, Thomas, eds.

NATO Advanced Research Workshop on the History of Original Ideas and Basic Discoveries in Particle Physics (1994: Erice, Italy)

Date/Source: New York: Plenum Press, 1996.

Series: NATO ASI series. Series B, Physics ; v. 352

QC16.E5 P166

Title: "Subtle is the Lord-- ": the science and the life of Albert Einstein.

Author: Pais, Abraham.

Date/Source: Oxford [Oxfordshire] ; New York: Oxford University Press, 1982.

QC16.P24 A3 1997

Title: A tale of two continents: a physicist's life in a turbulent world.

Author: Pais, Abraham.

Date/Source: Princeton, N.J.: Princeton University Press, 1997.

QB15 .P194

Title: A history of astronomy.

Title: Groei van ons wereldbeeld. English

Author: Pannekoek, Anton.

Date/Source: New York, Interscience Publishers, 1961.

QC795.32.S3 H46 1994

Title: The history of accelerator radiological protection: personal and professional memoirs.

Author: Patterson, H. Wade and Thomas, Ralph H. (Ralph Harold), eds.

Date/Source: Ashford, Kent, England: Nuclear Technology Pub., 1994.

QC793.16 .P586 1984

Title: Constructing quarks: a sociological history of particle physics.

Author: Pickering, Andrew.

Date/Source: Chicago : University of Chicago Press, 1984.

QC793.16 .P65 1989

Title: Rochester roundabout: the story of high energy physics.

Author: Polkinghorne, J. C.

Date/Source: New York: W.H. Freeman, 1989.

Q125.2 .R4313 1987

Title: Galileo heretic = Galileo eretico.

Author: Redondi, Pietro.

Date/Source: Princeton, N.J.: Princeton University Press, 1987.

QC773 .R346 1986

Title: The making of the atomic bomb.

Author: Rhodes, Richard.

Date/Source: New York : Simon & Schuster, c1986.

QC16.R2 R448 1987

Title: Rabi, scientist and citizen.

Author: Rigden, John S.

Date/Source: New York: Basic Books, Inc., 1987.

Series: Alfred P. Sloan Foundation series

QC793.5.Q252 R48 1987

Title: The hunting of the quark: a true story of modern physics.

Author: Riordan, Michael.

Date/Source: New York: Simon & Schuster, 1987.

QC788 .R5 1989 (REF.)

Title: The ultimate structure of matter: the U.S. high energy physics program from the 1950s through the 1980s.

Author: Riordan, Michael.

Date/Source: Washington, D.C.: U.S. Dept. of Energy, Office of Energy Research, 1990.

QC793.16 B57 1993

Title: Birmingham synchrotron 40th anniversary reunion: Proceedings of a one-day symposium, School of Physics and Space Research, University of Birmingham, 16th September, 1993.

Author: Rolph, P. M., ed.

Date/Source: Birmingham, England: University of Birmingham, 1995.

QB15 .R666

Title: Discovering the universe; a history of astronomy.

Author: Ronan, Colin A.

Date/Source: New York, Basic Books [1971].

Series: Science & discovery

QC16.R8 A43

Title: Rutherford and Boltwood: letters on radioactivity.

Author: Rutherford, Ernest, and Boltwood, Bertram Borden ; Edited by Lawrence Badash.

Date/Source: New Haven, Yale University Press, 1969.

Series: Yale studies in the history of science and medicine, 4

QC773 .N88

Title: The Nuclear chain reaction--forty years later: Proceedings of a University of Chicago symposium, commemorating the fortieth anniversary of the first controlled, self-sustaining nuclear chain reaction.

Author: Sachs, Robert Green, ed.

Date/Source: [Chicago] : University of Chicago, 1984.

QC7 .SE37 1984

Title: From falling bodies to radio waves: classical physicists and their discoveries.

Author: Segrè, Emilio.

Date/Source: New York: W.H. Freeman, 1984.

QC15 .G798

Title: Great men of physics: the humanistic element in scientific work.

Author: Segrè, Emilio G., et al., with an introduction by Marvin L. Chachere.

Date/Source: Los Angeles, Tinnon-Brown [1969]

Series: The University of California letters and science extension series

QC7 .G798 1987

Title: Great experiments in physics: firsthand accounts from Galileo to Einstein.

Author: Shamos, Morris H.

Date/Source: New York: Dover Publications, 1987, 1959.

QC789.2.U62 L677 1998

Title: Secret mesa: inside Los Alamos National Laboratory.

Author: Shroyer, Jo Ann.

Date/Source: New York: John Wiley & Sons, 1998.

QB981 .S554 1994

Title: A short history of the universe.

Author: Silk, Joseph.

Date/Source: New York: Scientific American Library: Distributed by W.H. Freeman, 1994.

QC793.5.N42 S658 1997

Title: The elusive neutrino: a subatomic detective story.

Author: Solomey, Nickolas.

Date/Source: New York: Scientific American Library, 1997.

QC24.5 .S86 1999

Title: Physics in the 20th century.

Author: Suplee, Curt, Franz, Judy R. and Rigden, John S., eds.

Date/Source: New York: Harry N. Abrams in association with the American Physical Society and the American Institute of Physics, 1999.

QC787.S9 S92 1979

Title: History of the ZGS (Argonne, 1979) / editors, Joanne S. Day, Alan D. Krisch, Lazarus G. Ratner.

Author: Symposium on the History of the ZGS (1979: Argonne National Laboratory)

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