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**A GUIDE TO
THE ANDREY A. POTTER PAPERS, 1893-1986**

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Descriptive Summary

Creator:	Potter, Andrey A., 1882-1979
Title:	The Andrey A. Potter Papers
Dates:	1893-1986 [bulk 1930-1970]
Abstract:	Correspondence, photographs, writings, speeches, printed material, scrapbooks, honors, awards, degrees, artifacts, and ephemera relating to the life and career of engineer Andrey A. Potter.
Quantity:	38 cubic ft.
Repository:	Archives and Special Collections, Purdue University Libraries
Acquisition:	Records transferred from Potter's office to Special Collections, April 1980. Deed of gift signed by Helen Potter, A. A. Potter's daughter, 1980.
Preferred Citation:	The Andrey A. Potter Papers, Archives and Special Collections, Purdue University Libraries
Processed by:	Joanne Mendes, June 2004
Location:	Offsite Storage, Aisle 330

Restrictions

Access:	Collection is open for research. The collection is stored offsite; 24 hours notice is required to access the collection.
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Biographical Sketch, Andrey A. Potter

Andrey Abraham Potter, a nationally recognized figure in engineering and scientific education, was born in Vilna, Russia, on August 5, 1882 to parents Gregor and Rivza Potter. Potter's early education was in the people's elementary school in Vilna. During these early years, Potter's reading of the autobiography of Benjamin Franklin made a profound impression upon him. His fascination with Franklin led him to the decision that he would one day leave Czarist Russia and make his life in America. In 1897, fifteen-year-old Potter's dream became reality. He left home and sailed to Liverpool, England, then to Quebec on a cattle boat, finally traveling by rail to Boston, Massachusetts. There, he lived with an uncle while he studied and waited until he reached the age of 17 and could apply for entrance to the Massachusetts Institute of Technology. Potter passed his entrance exams, was admitted, and earned his Bachelor of Science degree from MIT in 1903. Following graduation, Potter's early career was devoted to the development of steam turbines for the General Electric Company in Schenectady, New York. Although he was considered one of the company's most promising young turbine engineers, he left GE in 1905 to accept a position as Assistant Professor of Mechanical Engineering in the Kansas State Agricultural College. Potter was responsible for establishing at Kansas State one of the first curricula in agricultural engineering. In 1906, he became a U.S. citizen. Potter married Eva Burtner that same year, and the couple had two children, Helen and James.

In 1913, Potter was named Dean of Engineering and Director of the Engineering Experiment Station at Kansas State. In 1916, he testified in Washington on behalf of the Newlands Bill, which would have provided \$15,000 annually to each land-grant institution for the establishment and support of an engineering or a mechanic arts experiment station. Although the Newlands Bill did not pass, the hearings focused attention on the value of engineering research and gave a stimulus to the founding of engineering experiment stations throughout the country. Purdue's own station was founded following Potter's testimony.

In 1920, Potter joined Purdue University as its third Dean of Engineering. Immediately following his appointment, Potter began work on building a student personnel service similar to the one he started in 1905 at Kansas State. The Purdue Placement Service formally opened February 1, 1922. It was the first student personnel service of its kind, and was widely copied by other universities. Potter began an exhaustive study of the state of the engineering profession and of engineering education. In 1929, the Wickenden Report was published, offering crucial insight into the needs and strengths of the engineering profession.

While at Purdue, Potter increased the number of professional engineering courses and added four new schools to those existing at the time of his arrival. He was responsible for three new buildings and introduced the idea of Purdue having its own airport. From 1945 to 1946, Potter served as Director of the Purdue Research Foundation and Purdue's Acting President, in addition to continuing in his position as Dean of Engineering. He was offered the Purdue presidency, but declined, stating that he preferred teaching to administration. Potter was often referred to as "The Dean of Deans" because of the large role he played in the direction of engineering education in the United States during the twentieth century. He was dedicated to

both students and engineering, and was widely known as a consultant to schools of engineering, industry, and government. In 1953, Potter was named Dean Emeritus of Engineering at Purdue. During his tenure, Potter built Purdue into the largest and one of the most respected engineering colleges in the country.

Potter was President of the American Society of Mechanical Engineers (1932-1933), the American Society for Engineering Education (1924-1925), the Kansas and Indiana Engineering Societies, and the American Engineering Council (1936-1938). He was appointed to advisory boards and special commissions of the United States Government, and was acquainted with, and served on panels for, most of the United States Presidents during his tenure at Purdue. Potter served as a consultant for the departments of the U.S. Army, Navy, Air Force, National Office of Education, and was one of the early members of the Advisory Board of the National Science Foundation. During the two world wars, he actively formulated programs for training men in war industries, personally directing the training himself and utilizing engineering colleges as sources for industrial preparation. He strove to protect the rights of inventors' ideas, and served as executive secretary of the National Patent Planning Commission from 1942 to 1945. From 1950 to 1960, Potter served as President of Bituminous Coal Research.

Potter was awarded 10 honorary doctoral degrees during his career. In 1940, he was presented the prestigious Lamme Medal for his contributions to engineering education. Three years later, the Western Society of Engineers presented him with the Washington Award for distinguished leadership in engineering education, research, and patriotic service in mobilizing technical knowledge for victory in war and peace. He was also presented the McCormick Medal for his contributions to agricultural engineering. Additional honors include the 75th Anniversary Medal of the American Society of Mechanical Engineers, the 1950 Americanism Award, the Cyrus Hall McCormick Medal and the Navy Distinguished Public Service Award. He was a member of Sigma Tau, Tau Beta Pi and Sigma Xi.

Potter was an expert in power generation and the behavior of steam under high pressure, and his work in power plant engineering, thermodynamics and fuels firmly established his reputation among American engineers. His pioneer efforts in personnel work for engineering students and humanizing engineering education have also been recognized. Potter wrote several books on engineering and more than 300 scientific papers and articles. His first book, *Farm Motors*, was published in 1913. His text, *Elements of Steam and Gas Power Engineering*, was published four months prior to his move to Purdue. The same year, he co-authored *Engineering Thermodynamics*.

Even after his formal retirement from Purdue in 1953, he continued to make himself available for consultation. He remained president of the Bituminous Coal Research, an industrial organization, until 1960. The Potter Engineering Center at Purdue was named in his honor, and was dedicated in 1977. A medal struck in his honor commemorating the event contained a quote from Potter which characterized his very essence: "Interest in people first, then in ideas and things." The man known affectionately as "The Dean of the Deans" of engineering universities died in Lafayette, Indiana, on November 5, 1979. He was 97 years old.

Andrey A. Potter Papers Scope and Content Note

The Potter Papers (1893-1986; 38 cubic ft.) document the career, education, and personal life of nationally renowned engineer and educator Andrey A. Potter. Types of materials in the collection include articles; speeches; surveys; research and lecture notes; certificates, diplomas, and awards; photographs; correspondence; printed material; scrapbooks; medals; ephemera; artifacts; books and manuscripts; obituaries; greeting cards; reports; letterhead; newspaper clippings; and meeting minutes. The collection is comprised of biographical information; articles written by or about Potter; speeches; Potter's research notes and papers on a variety of subjects, including patent laws, fuel, steam generators, national defense, engineering experimental stations, nuclear power, land grant institutions, and engineering education; personal and business correspondence; documentation of Potter's work on the faculty of Kansas State University and Purdue University, and his role as President of Bituminous Coal Research, Inc.; materials relating to Potter's memberships and activities with various engineering societies and organizations, such as the American Society of Mechanical Engineers, the American Engineering Council, the National Society of Engineers, and the American Society for Engineering Education; materials relating to Potter's work with the President's Highway Safety Conference, consulting for the U.S. government, serving as executive secretary of the National Patent Planning Commission, surveying various universities, and working on the National Science Advisory Board on Railroad Research; and notes and manuscripts for his various books and reports. Potter's positions as Dean of Engineering, Acting President, and Dean Emeritus of Engineering at Purdue University are also documented in the collection. There is additional information relating to the life and careers of Frank and Lillian Gilbreth, personal friends of Potter's who worked with him on the faculty at Purdue University.

A.A. Potter
Box 1

Biographical Data, 1970
National Society of Professional Engineers, 1956-1970
 "The Engineer – His Country and Profession," article written by A.A. Potter entered into the Congressional Record, 1969
Purdue University Summer Session for Mechanical Engineering Teachers Reunion, American Society of Mechanical Engineers Meeting, 1929-1970
Papers on Patents, 1939-1965 (includes address by A.A. Potter, 1945)
Patent Surveys, ca. 1940-1946
Papers and Articles on Patents by A.A. Potter, ca. 1940-1945
 Papers by A.A. Potter
 "Inventions, Patents, and the American Patent Laws," n.d.
 "Research, Inventions and Patents," n.d.
 "Report on Progress with Particular Reference to Encouraging Inventiveness," 1943
 "Patents and Patent Policies," 1944
 "The Engineer and the American Patent System," 1944
 "American Industry Looks Ahead," 1944
 "Recent Trends in Patent Policies," 1944
 Articles by A.A. Potter
 Journal of the Patent Office Society, 1940
 Journal of Commerce, February 1943
 "Research, Invention and Industrial Progress in America," March 28, 1945
National Patent Planning Commission Minutes & Preliminary Data, 1940-1944 (includes copy of letter to A.A. Potter from President Franklin D. Roosevelt, September 9, 1942)
Centennial of Engineering, 1950-1953
 The Retail Coalman, 1953 (contains article by A.A. Potter)
American Society of Mechanical Engineers, Miscellaneous, 1945-1970
American Power Conferences, 1936-1974
 Lifetime Membership #1 awarded by the Midwest Power Engineering Conference, 1936
 Photographs of A.A. Potter (2) – American Power Conference (?), ca. 1960s
Copy of Citation for Distinguished Service awarded by The American Power Conference, March 27, 1963
Personnel & Placement, 1920-1972
 "Personnel System of Purdue University," 1920 (report by A.A. Potter)
 "Fifty Years of Placement Services at Purdue University 1921-1971," by John W. Bloom, 1972
Blank Letterhead – A.A. Potter, n.d.
American Society of Mechanical Engineers, Past Presidents Reunion, 1966-1971

American Society of Mechanical Engineers, Special Committee on Review of Procedures for Honors, 1954-1972
Journal of Engineering Education, 1924-1925 (Note: some journals contain articles by Potter)
 "Papers on Education Prior to 1920," 1914-1920 (3- ring binder, contains index)
 Personal Correspondence, 1966, 1972
 Miscellaneous pamphlets, invitations, rosters, etc, 1923-1971
 Purdue's Who's Who and Where in Chicago, 1923
 The Purdue Club of New York City Inc, 1949-1950
 Articles about A. A. Potter, 1946-1975
 Extrapolations, n.d.
 Purdue Engineer, Special Dean Potter Issue, 1946 [2copies]
 Purdue Engineer, Dean Potter Retirement Issue, 1953
 The Triad of Acacia, 1953
 Bituminous Coal Research, 1953
 Campus Copy, Purdue University, 1953
 Campus Copy, Purdue University, 1964
 Air Preheater Trends, 1974
 Trends in Learning & Teaching, 1975
 Articles by A. A. Potter, 1919-1977
 Swains How to Study, n.d.
 Journal of the United States Artillery, 1919
 (article about technical instruction)
 Professional Engineer, 1923 (article about education)
 The Journal of the Society of Automotive Engineers, 1927
 (article about research)
 Cooperative Engineering Research, 1931
 The Highway Magazine, 1934 (article about research)
 Electrical Engineering, 1939
 (article about government and research)
 The Bulletin of The National District Heating Association, 1940
 (article about research)
 The ICC News, 1946 (article about patents)
 Extrapolations, 1977 (eulogy for David Clark)

A. A. Potter
Box 2

National Patent Planning Commission, 1944-1945 (Third Report)
 National Patent Planning Commission, 1942-1945
 (Congressional legislation on patents)
 Patent Office Advisory Committee, 1934-1955
 (destruction of patent files by U.S. Patent Office)
 National Patent Planning Commission, Association of Manufacturers Suggestions,
 1942-1943

National Patent Planning Commission, 1943-1946
The ICC News, 1946 (contains article by A.A. Potter)
 Stimulating Inventiveness, 1943-1960 (correspondence and reports)
 "Alien Property Custodian," 1943
 Texas, 1936
 "Texas and the Engineer," June 1936
 (speech given by A.A. Potter at the World's Fair in Dallas, Texas)
 American Engineering Council, 1936-1956
 Articles by A.A. Potter
 "An Appraisal of the American Engineering Council," n.d.
 "Some Mutual Objectives of Engineering Organizations in the United States and the Instrumentalities for their Accomplishments," n.d.
 Addresses and speeches given by A. A. Potter
 Remarks at the opening of the 8th Annual Conference of Engineering Secretaries, n.d.
 All Engineers Dinner, 1937
 Address before the American Engineering Council Assembly, 1937
 "What a State Engineering Council Can Accomplish," 1937
 Introduction of the President-Elect of A.E.C., 1938
 Opening Remarks, All Engineers Dinner, 1938
 Closing Meeting of Assembly of A.E.C., 1938
American Engineering Newsletters, 1936-1937
 Patents – American Society of Mechanical Engineers, 1943
Bituminous Coal Research Bulletin, 1953 (article about A.A. Potter)
 Patents – Miscellaneous, 1913-1964 (research and reports)
 National Patent Planning Committee, 1942-1950 (Second Report)
 "Suggested Policy with References to Patents by Employees of Government and Government Owned Patents," 1943 (article by A.A. Potter)
 Articles by A.A. Potter, 1940-1945
 "The American Engineer and the War Effort," n.d.
 "Research and Invention in Engineering Colleges," 1940
 "The Engineer and the American Patent System," 1944
 "Creative Engineering and Patents," 1945
 Articles by A.A. Potter, 1937-1945
Electrical Engineering, 1937
 (article about the American Engineering Council)
Mechanical Engineering, March 1940 (article about research)
Mechanical Engineering, April 1943
 (article about engineers and the war)
Mechanical Engineering, August 1943 (article about patents)
Mechanical Engineering, January 1944 (article about patents)
Mechanical Engineering, March 1945 (article about patents)

A. A. Potter

Box 3

- Mann Report, 1918
 - A Study of Engineering Education* by Charles Mann, 1918
- Society for the Promotion of Engineering Education, American Society for Engineering Education Reports, 1908-1968
- Purdue University PERFEC Report No. IX, 1966
- American Society for Engineering Education miscellaneous, 1956-1973
 - "Past Appraisals of Engineering Education," 1960 (paper by A.A. Potter)
- Talks given by A.A. Potter, 1959-1967
 - "Democratization of American Education and the Morrill Land Grant Act of 1862," n.d.
 - "Your Calling and Your Government," 1959
 - "Resistance to Change," 1963
 - "Automation and Human Technological Obsolescence," 1964
 - "The Electrical Power Industry Meets Challenges," 1966
 - "Role of A.S.M.E. in Engineering Education," 1967
- Jackson Survey, 1939-1947
- Goals on Engineering Education – Col. Archie Higdon, 1964-1967
- Endless Frontier* by Vannevar Bush, 1945
 - (report to the President of the United States by the Director of the Office of Scientific Research)
- U.S.S.R. Education and Science, 1955-1958
 - "The Engineer in U.S.A. and U.S.S.R.," 1956 (paper by A.A. Potter)
 - "Education and Professional Manpower in U.S.S.R.," 1956 (paper by A.A. Potter)
- Engineering Science Management War Training, 1940
- Engineering Science Management War Training Report, 1947
 - Higher Education for American Democracy* Volumes I-V, 1947
- Past Surveys – Goals on Engineering Education, 1952-1968
- Miscellaneous, 1928-1957 (talks, articles, songs, and poems collected by A.A. Potter)
- Fuel Problems in the Middle West, 1918
 - "An Investigation of the Fuel Problem in the Middle West," 1918 (paper by A.A. Potter)
- Engineering Profession 1, 1918-1952
 - Indiana Engineering Society*, 1918-1919 (contains address by A.A. Potter)
- Engineering Profession 2 – Papers by A.A. Potter, 1921-1956
- Papers by A.A. Potter, 1919-1954
 - "The Engineer's Profession and Government," n.d.
 - Journal of the United States Artillery*, 1919
 - "The Engineer and the New Deal," 1933
 - "The Engineer as a Member of a Profession," 1934
 - "Government and the Engineer," 1940
 - "The Engineering Profession and Accreditation," 1954
- Articles by A.A. Potter, 1914-1920
 - "Heat Insulating Properties," 1920

"Test of Traction Engines," 1916
"Economical Use of Fuel," 1914-1917
Papers on Engineering Education by A.A. Potter, 1920-1954

A.A. Potter
Box 4

Binder on the Inter-American Engineering Educators' Conference, February 1963
Letters – University of Wisconsin – Progress Report, 1970
Northeastern University, 1936-1962 (correspondence)
Pennsylvania, 1948
Reports by A.A. Potter
 "Report to the Committee on Post-High School Education," 1948
 "Engineering Education and Technical Training," 1948
University of Notre Dame, 1956
 "Engineering Education in Notre Dame," 1956 (report by A.A. Potter)
President's Highway Safety Conference, 1947-1951 (correspondence and reports)
Consulting, 1948 (Department of the U. S. Navy)
Texas A&M, 1942
 "An Appraisal of the Organization and Service of the Agricultural and
 Mechanical College of Texas," 1942 (report by A.A. Potter)
University of Toledo, 1954 (progress reports)
Survey of Indiana Institutions, 1954-1966
 (reports commissioned by the state of Indiana regarding the structural qualities
 of state institutions)
International Cooperation Administration, 1957-1962 (Brazilian Project)
Reports on Indiana Institutions, 1954
 (reports commissioned by the state of Indiana regarding the structural qualities
 of state institutions)
Aeronáutica Instituto, San José, Brazil, 1956-1959
 (engineering conference held in Brazil; brochures, agendas, etc.)
Air University, 1952-1968 (United States Air Force; catalogs and reports)
 "Technology and Civilization," 1955 (lecture by A.A. Potter)
Air University – Board of Visitors, 1956-1968
Maritime Administration, U.S. Department of Commerce, 1954
Mechanical Power, n.d. (book by A.A. Potter, handwritten chapters)
 Chapter I – "Power and Progress."
 Chapter II – "Fundamental Principles and Definitions."
 Chapter III – "Fuels and Working Substances of Heat Engines."
 Chapter IV – "Internal Combustion Engines and Gas Turbines."
 Chapter V – "Steam Power Plants."
Letters Regarding *Farm Motors*, 1st Edition, 1913
 (correspondence regarding book by A.A. Potter)
Letters Regarding *Farm Motors*, 2nd Edition, 1920
 (correspondence regarding book by A.A. Potter)

Thermodynamics, n.d. (answers to problems in textbook written by A.A. Potter)
Book on *Power Engineering*, 1920 (publishing announcement)
Book on *Thermodynamics*, 1920-1921 (publishing announcement)
"Economics of Steam Engines and Steam Turbines," 1914 (report by A.A. Potter)
Washington, D.C., 1947-1948 (First American Council on Education, Navy Survey)
Rose Polytechnic Institute, 1963-1971 (letters)
Virginia Polytechnic Institute, 1965-1966 (letters)

A.A. Potter
Box 5

Speech Dedication of the Mechanical Engineering Building, Miscellaneous, 1943-1977
 Copy of letter to A.A. Potter from President Harry Truman, 1950
 Speech given by A.A. Potter to dedicate Purdue University's Mechanical Engineering Building, 1977
Hanging Plaque – Member of Bituminous Coal Research, Inc., n.d.
Report on Technical and Higher Education in Massachusetts, 1923
"Land Grant Research," 1937(report by A.A. Potter)
Land Grant Survey, 1930
Kansas State Agricultural Bulletin, 1921-1970
Michigan State College, 1953-1967 (letters and reports)
Commencement Addresses given by A.A. Potter, 1942-1959
 University of Illinois, 75th Anniversary, n.d.
 Newark Technical School, 1942
 Purdue University, 1945
 Alfred University, 1947
 Rose Polytechnical Institute, 1947
 Purdue University, 1953
 Inland Steel, 1956
 Whither Technical Institute, 1959
Essentials for Effective Leadership, 1947-1956
 "A Forgotten Man in Higher Education," 1947 (article by A.A. Potter)
 Essentials for Effective Leadership," 1955 (talk given by A.A. Potter)
 "Essentials of Leadership," 1956 (talk given by A.A. Potter)
"Industry Supportive Personnel," 1957 (editorial by A.A. Potter)
Massachusetts Institute of Technology, Mid Century Convocation, 1949
Lamme Medal, 1940 (announcement about medal presentation)
Articles by A.A. Potter, 1910-1946
 "Tendencies and Problems of Land Grant Colleges," 1922, 1930
 "The American Engineer and His Government," 1946
 "Land-Grant College Education," Parts I – IV, 1910-1920
Bituminous Coal Research, Miscellaneous, 1956-1967
Electric Furnace, 1952-1953 (magazine)
Bituminous Coal Research Meeting, 1950-1956 (invitations)

Drying Machine, 1954
Bituminous Coal Research Bulletin, 1953-1954
 Effective Teaching, 1925-1950
 Articles by A.A. Potter
 "The Engineering College," 1925
 "Factors Contributing to Effective Teaching," 1936
 Journal of Engineering Education, 1937
 Journal of Engineering Education, 1947
 "The Forgotten Man in Education," 1947
 Mechanical Engineering, 1950
 Air Preheater Corporation, 1963-1968
 Norwich University, Inaugural Exercises, 1944
 Letters and Reports, 1947-1971
 Howard University, 1961
 "Arkansas – Higher Education," 1951
 University of Missouri, n.d.
 University of Alabama, 1964-1966
 I Indiana Technical College, 1964
 Georgia Institute of Technology, 1961-1970
 Arkansas, College of Engineering, University of Arkansas, 1950-1960
 Case Institute of Technology, Inter-American Engineering Educators
 Conference, 1963
 University of California, 1952-1953 (contains California driver's license test)
 Catholic University of America, 1954
 Evansville College, 1963-1971
 University of Florida, 1947
 General Motors Institutes, 1955-1967

A.A. Potter
Box 6

Articles, Lectures, and Reports by A.A. Potter, 1931-1967
 "Characteristics of a High-Pressure Series Steam Generator," Potter – Solberg
 – Hawkins, 1931-1967
 "Thyrations and Selsyns Control High-Pressure Steam Generator," Potter –
 Solberg – Hawkins, 1932-1933
 "High Pressure Research – 2," Solberg, Hawkins, Willis, and Potter, 1932
 "Flow Distribution in Forced-Circulation Once-Through Steam Generators,"
 Solberg – Hawkins – Potter, 1934-1935
 "Oxidation of High Temp Steam" – *ASME (American Society of Mechanical
 Engineers) Transactions*, 1938
 "Corrosion of Stressed Alloy-Steel Bars by High Temperature Steam," 1942-
 1943
 "Corrosion of Unstressed Steel Specimens and Various Alloys by High
 Temperature Steam," 1941-1942

"Corrosion of Unstressed Specimens of Alloy Steel by Steam at 1800F," 1943
 Talks (General), 1944-1961
 Miscellaneous Reprints, 1940-1947 (reprints of articles by A.A. Potter)
 Engineering Experiment Station Record, 1947
 Whither Land-Grant Institutions, 1930, 1946
 Articles by A.A. Potter, 1928-1963
 Midwest Engineer, 1963
 "A Personnel System for a College of Engineering," 1928
 Tau Beta Pi, Agricultural Engineering, 1933-1947
 Miscellaneous American Society of Mechanical Engineers, 1934, 1939
 "Patents," *Industrial Research, The Chemist Institute*, 1944-1950
 "The Chemist," 1944
 "Research, Invention, and Patents," 1945
 "Patents," *I.C.C. News*, 1946
 Article on A.A. Potter in the *Purdue Alumnus*, 1933
 Articles and Papers by A.A. Potter, 1924-1962
 "American Industry Looks Ahead," 1944
 "Education – The Present," 1943-1962
 Miscellaneous, American Society of Mechanical Engineers, 1934-1936
 Transactions, 1934
 Mechanical Engineering, 1936
 Research and Invention, 1940
 "Research and Progress," 1940
 "Engineering Research at Purdue University," 1934
 "Cooperative Engineering Research," 1934
 "Research Relations between Colleges and Industry," n.d.
 "Tendencies in Research at Engineering Colleges," 1927
 Power Plants, Power Plant Industries, 1928-1936
 American Institution of Electrical Engineers, 1937-1959
 "Engineering and Engineering Education," 1937
 "The American Engineer Council," 1937
 "The Federal Government and Research," 1939
 "Problems Confronting the Engineering Profession," 1936
 "Engineering Research as a Career," 1924
 Articles, Addresses, and Papers by A.A. Potter, 1914-1922
 "Trends in Engineering Education," 1927-1934
 "Whither Engineering?" – Potter A.S.M.E. (American Society of Mechanical Engineers) Presidential Address, 1934
 SPEE (Society for the Promotion of Engineering Education) Presidential Address 1925, 1915-1926
 "Psychology and the Technological Civilization," 1935
 "Viscosity of Superheated Steam," 1935-1942
 "A Comparison of Recent Steam Tables," Willis – Hawkins – Potter, 1932
 KSAC Bulletin (Kansas State Agricultural College), 1914-1972
 Bibliography of Publications by A.A. Potter, 1912-1963
 (includes index of articles by A.A. Potter)

Division of Educational Reference Purdue University, 1940
Miscellaneous Photographs, n.d.
(photographs, pictures, and clippings gathered by A.A. Potter for engine research)
"An Investigation of the Fuel Problem in the Middle West," ASME (American Society of Mechanical Engineers) Paper, 1918
ASME (American Society of Mechanical Engineers) Paper on Internal Combustion Engines, 1916
MIT (Massachusetts Institute of Technology) Mid Century Convocation, 1949
(includes programs and a paper by A.A. Potter)

A.A. Potter
Box 7

American Power Conference, 1963
(book, includes presentation of special citation to A.A. Potter on page 37)
Bituminous Coal Research Bulletins, 1954-1959
Annual Meeting – Bituminous Coal Research and Conference of Bituminous Coal Research, 1953-1956 (summary of meetings)
Talks on General Subjects by A.A. Potter, 1937-1967
"Letter of Application for a Position by Leonardo Da Vinci," n.d.
"Some Notes on the History of Music," 1938
"Ellen H. Richards – Foundress and other Pioneers in Home Economics," 1967
Talks – A.A. Potter on Coal Research, 1951-1959
(includes photograph of A.A. Potter)
Research Papers by A.A. Potter, 1926-1962
Talks by A.A. Potter, 1909-1934 (miscellaneous subjects)
Talks Before Students by A.A. Potter, 1921-1957
Papers by A.A. Potter on Technical Institutions, 1937-1966
Miscellaneous Talks on Engineering Education by A.A. Potter, 1913-1949

A.A. Potter
Box 8

"Rx for a Stronger Purdue," *President's Report Purdue University*, 1973
(picture of A.A. Potter in report)
ASME (American Society of Mechanical Engineers), 1925-1969
Symposium on Storage, Flow, and Handling of Solids, 1945-1969
(includes ASME research materials, letters, opening address given by A.A. Potter; The National Science Board Foundation research materials and letters)
Supplemental, 1933 (policies and budget)
Annual December Meeting, 1933

- (includes minutes of meeting, correspondence, programs, and reports and remarks given by A.A. Potter at meeting)
- Meeting, 1932 (schedule of meeting)
- ASME, 1925-1930 (includes meeting programs and literature)
 - The Forge*, 1923 (history of ASME)
- Nominating Committee ASME for 1933, 1931-1933
 - (includes agendas, reports, a photograph of the 1934 ASME council at Purdue University, and the *ASME News* announcing A.A. Potter's nomination and installation as president of ASME in 1932)
- ASME, 1932-1933
 - (includes First Mideastern Student Conference and First Midwestern Student Conference correspondence, records, and index)
- Executive Committee, 1932-1933
 - (meeting minutes, correspondence, agendas, financial statement, and budget)
- ASME Presidential Address, 1934
- ASME, St. Louis, 1935
 - (agenda and minutes from the ASME meeting in St. Louis, MO, October 11-12, 1935)
- ASME (American Society of Mechanical Engineers) Annual Meeting, 1934
 - ASME Transactions*, Vol. 56, No. 11, November 1934
- "Present Status and Trends of Engineering Education in the United States," by Dugald C. Jackson, n.d. (report)
- World Power Conference, Yugoslavia, 1957 (includes programs and correspondence)
 - "Research as Aid to Bituminous Coal Utilization in the U.S.A." 1957 (report given by A.A. Potter at conference)
- Research Materials collected by A.A. Potter, 1919-1969 (articles and reports)
 - Energy General, 1936-1968
 - "Technology and Civilization," 1955 (lecture by A.A. Potter)
 - Long Distance Power Transmissions, 1953-1959
 - Air Pollution, 1966-1969
 - Atomic Power, 1955-1968
 - Utilities, 1949-1968
 - Power, 1919-1936
- Papers on Power by A.A. Potter, 1922-1960
- EES (Engineering Experimental Stations) Legislation, 1915-1940
 - (correspondence, articles, and reports regarding federal legislation for the establishment of EES at land grant colleges and universities)
- Articles and Lectures by A.A. Potter, 1941-1969
 - "Technology and Civilization," 1955
 - "Government and Research", "Government and the Engineer," 1941-1969
 - "Education for Defense," 1942
- Ad Hoc Committee - Purdue University Power Plant Development, 1954-1955
 - Data for the Committee on Power Plant Expansion, Purdue University*, 1955

A.A. Potter
Box 9

- Panoramic photograph of the S.P.E.E. (Society for the Promotion of Engineering Education) Convention, Urbana, IL, 1922 (photograph includes A.A. Potter)
- Photograph of A.A. Potter and two unidentified people, ca. 1960s
- Box containing ASME (American Society of Mechanical Engineers) presidential talks, 1932-1933
- Indiana Scientists* by Stephen Sargent, 1951
(book is autographed by author, reference to A.A. Potter on page 137)
- Bituminous Coal Research Bulletin*, 1950-1952
- "An Adventure in Sponsored Graduate Education," paper by Stanley Meikle, Vice President Purdue Research Foundation, 1952
- Purdue University Engineering, 1955-1964
(includes photograph of Purdue Engineering faculty (?) ca. 1960s, faculty reports, correspondence, articles about Purdue Engineering, and a poem by Professor Warren E. Howland, May 1960)
- Land Grant Colleges, 1953-1961 (papers by A. A. Potter)
"The Teacher in the Land-Grant College Picture," 1953
"Philosophy of Land Grant Institutions," 1961
"Democratization of American Education and the Morrill Land Grant Act of 1862," 1961
- Miscellaneous, 1908-1970
(articles and reports on energy collected by A.A. Potter, correspondence regarding Purdue University, birthday card, etc.)
- Indiana Academy (Indianapolis Museum of Art), 1972-1973
(induction of A.A. Potter to active membership in The Indiana Academy)
- "Future of Nuclear Power," 1969-1976 (paper by A.A. Potter and corresponding research)
- Purdue University Board of Trustees, 1920-1965
(papers and reports presented to the Board of Trustees from various parties)
- Formosa Project, 1953-1958
(reports and correspondence about the Formosa – Purdue Engineering Project)
- President's Council, 1974-1975
(invitations, minutes, correspondence, and agenda regarding Purdue University's President's Council Symposium)
- Acting President, 1945-1946
(reports and correspondence regarding A.A. Potter's term as Acting President of Purdue University)

A.A. Potter
Box 10

Personal Address Books, 1950-1966

United States Department of Defense – Special Contract Clearance, 1951
 (papers from the U.S. Department of Defense granting A.A. Potter clearance to be employed for secret contractual work between the U.S. Department of Defense and Purdue University)

Photograph, Annual Banquet of the National Society of Engineers and the Pennsylvania Society of Professional Engineers, 1955

Reproduction of the Indenture of Stephen Van Rensselaer, Founder of Rensselaer Polytechnic Institution, presented to A.A. Potter, 1974

Honorary Degrees presented to A.A. Potter, 1936-1964
 "Dean Purdoo," n.d. (mock degree issued by Purdue University Board of Trustees)
 Doctor of Science, 1936 (Northeastern University)
 Doctor of Engineering, 1947 (Polytechnic Institute of Indiana)
 Doctor of Engineering, 1964 (Indiana Institute of Technology)

Citations, Inductions, Testimonials, Invitations, Awards, and Certificates issued to A.A. Potter, 1925-1977
 Lifetime Membership, n.d. (Purdue Memorial Union)
 Fellowship, 1925 (American Association for the Advancement of Science)
 Honorary Member of Purdue University Class of 1907, 1937
 Certificate of Merit, 1942 (Lafayette Chamber of Commerce)
 Felicitations to Dean Potter, 1942 (The Seventh Quinquennial Class of 1907)
 Certified Member, 1943 (Pi Tau Sigma)
 Honorary Membership, 1950 (Tau Kappa Alpha)
 Testimonial to Andrey A. Potter, 1952 (Purdue University)
 Cyrus Hall McCormick Gold Medal, 1953 (American Society of Agricultural Engineers)
 Tribute from the Indiana Electrical Association, 1953
 Induction Certificate, 1954 (Eta Kappa Nu)
 White House Inaugural Invitation, Dwight D. Eisenhower and Richard M. Nixon, 1957
 Citation of Honor, 1958 (Indiana Technical College)
 Citation, 1959 (Ohio School of Applied Science)
 Certificate of Participation, 1962
 (Purdue University School of Agriculture International Conference on Handling Perishable Agricultural Commodities)
 Membership, 1966 (Alpha Epsilon)
 Testimonial on the 60th Anniversary Graduation from Purdue University, 1967
 Certificate of Participation, 1968 (Purdue University School of Agriculture International Conference on Handling Perishable Agricultural Commodities)
 Testimonial on the 65th Anniversary Graduation from Purdue University, 1972
 Charter Member, 1974 (Lafayette Rotary Foundation)
 Citation of Gratitude and Appreciation for Notable Work in the Field of Heat Transfer, 1975 (American Society of Mechanical Engineers) [copy]
 Mortar Board – Induction Certificate, 1977 (Π Σ Α)

Negatives of A.A. Potter Diplomas, 1903-1948

Bachelor of Science, 1903 (Massachusetts Institute of Technology)
Doctor of Engineering, 1925 (Kansas State Agricultural College)
Doctor of Science, 1936 (Northeastern University)
Engineer of the Year, 1948 (Indiana Society of Professional Engineers)
Miscellaneous, 1903-1974
'03 Graduation Ribbon, 1903
Photograph of the Office of Education, U.S. Department of the Interior, 1930
Ribbon - Massachusetts Institute of Technology Alumni Day, Class of 1903
Fiftieth Reunion, 1953
Letter from Air University, United States Air Force Offering A.A. Potter
Official Coat of Arms, 1959
Photograph of Silver Tray Presented to O.B. Schier II by the American Society
of Mechanical Engineers, 1972
Photograph of Kenneth Scudder, Richard A. Wallace, and Frank W.
Cunningham, 1974
Who's Who in America, 1944-1945 (A.A. Potter, page 1698)
Who's Who in Engineering, 1954 (A.A. Potter, page 1918)

A.A. Potter
Box 11

Washington Award, 1943-1972
(correspondence regarding various recipients of the Washington Award from
The Western Society of Engineers, including A.A. Potter's nomination in
1943)
Lamme Award, ASEE (American Society of Engineering Education), 1940-1962
(brochures about the Lamme Award and other engineering awards, including
the announcement of A.A. Potter's receipt of the Lamme Award in 1940)
Miscellaneous, 1907-1966
Class Record, 1907
A Partial List of Books Read by A.A. Potter, 1927-1944
Purdue Engineer, 1946 (special Dean Potter issue)
BCR Bulletin, 1950
(article A.A. Potter, new president of Bituminous Coal Research)
Purdue Alumnus, 1953 (A.A. Potter retirement issue)
Photograph, Class of 1902, 1962 (A.A. Potter in photograph)
Coal Research, 1964 (picture of A.A. Potter receiving Bituminous Coal
Research Award)
Photograph, 45th Reunion of the Class of 1921, 1966 (A.A. Potter in
photograph)
Pamphlets, Publications of A.A. Potter, 1905-1925
(album of articles, pamphlets, and papers written by A.A. Potter, includes
bibliography in front)
Pamphlets, Publications of A.A. Potter, 1925-1931

- (album of articles, pamphlets, and papers written by A.A. Potter, includes bibliography in front)
- Pamphlets, Publications of A.A. Potter, 1932-1940
 - (album of articles, pamphlets, and papers written by A.A. Potter, includes bibliography in front)
- Pamphlets, Publications of A.A. Potter, 1941-1947
 - (album of articles, pamphlets, and papers written by A.A. Potter, includes bibliography in front)
- Pamphlets, Publications of A.A. Potter, 1947-1960
 - (album of articles, pamphlets, and papers written by A.A. Potter, includes bibliography in front)

A.A. Potter
Box 12

- Plaque, "Professional Engineer," mounted on a metal bracket, n.d.
- 33° Degree Award, 1917 (award in small leather pouch with photograph)
- Class Pins and Ribbons, 1907-1926
- Plaque, Indiana Personnel Association Award of Appreciation, 1931
- Award of Merit, The National Council of Acacia Fraternity, 1969
- Binder 1, 1950-1960 (bound correspondence, personal and business, to A.A. Potter; letters, cards, and telegrams of congratulations and sympathy)
 - Miscellaneous, 1953
 - A.A. Potter's Election to Bituminous Coal Research Presidency, 1950
 - Northwestern University – Howard University, 1950
 - McCormick Medal, 1953
 - United States Navy Distinguished Public Service Award, 1953
 - A.A. Potter's Retirement from Bituminous Coal Research, 1957
 - Surgery, 1960
- Binder 2, 1953-1960 (bound correspondence, personal and business, to A.A. Potter; letters, cards, and telegrams of congratulations and sympathy)
 - Auto Accident, 1953
 - Miscellaneous, 1953-1956
 - National Society of Professional Engineers Award, 1955
 - Purdue University Honorary Degree, 1955
 - Honorary Degree from Michigan State University, 1956
 - Golden Anniversary of Mr. and Mrs. Potter, 1957
- Binder 3, 1943-1960 (bound correspondence, personal and business, to A.A. Potter; letters, cards, and telegrams of congratulations)
 - ASME (American Society of Mechanical Engineers), 1943
 - Personal, 1945 (includes a letter from Dr. Lillian Gilbreth)
 - ESMWT, Honorary Membership to the American Society of Mechanical Engineers, 1945
 - 33° Award (Masons), 1945
 - Miscellaneous, 1946-1954 (includes invitation to the White House)

- Honorary Membership to the Institute of Traffic Engineers, 1949
- 25th Anniversary as Dean of Engineering at Purdue University, 1946
- National Science Foundation (appointment to the governing board), 1950-1958
- Northwestern University Centennial Award, 1951
- Binder 4, 1953-1977 (bound correspondence, personal and business, to A.A. Potter; letters, cards, and telegrams of congratulations)
 - Retirement, 1953
 - Dedication of the A.A. Potter Engineering Center at Purdue University, 1977
- Binder 5, 1916-1943 (bound correspondence, personal and business, to A.A. Potter; letters, cards, and telegrams, includes index in front)
 - First World War Training (training soldiers in mechanical transport), 1918-1920
 - Lamme Award, (American Society of Engineering Education), 1940
 - Miscellaneous Complimentary Letters, 1916-1939
 - Personal Letters on Leaving Kansas State, 1920
 - Washington Award, 1943
- Binder 6, 1945 (bound correspondence, personal and business, to A.A. Potter; letters of congratulation,)
 - Acting President of Purdue University, 1945 (includes letter from Dr. Lillian Gilbreth)
- Binder 7, 1975-1977 (bound correspondence from A.A. Potter; business and personal)
- Miscellaneous Correspondence, 1964-1972
 - Extrapolations*, n.d. (contains photograph of A.A. Potter, ca. 1970s)
 - General Electric Bulletin*, 1970 (contains photograph of A.A. Potter at alumni dinner)
 - Memorial Resolution for Dr. Lillian Gilbreth by A.A. Potter, 1972
 - KSU Engineering Alumni News*, 1972 (contains photograph of A.A. Potter)
- Correspondence, 1953-1976 (correspondence to and from A.A. Potter regarding Purdue University; personal and business)
 - Purdue Club of Chicago Testimonial, 1953
 - Account of A.A. Potter and daughter's trip to Northern Europe, 1976
- President Hansen and Provost Robinson, 1974
 - (correspondence regarding Purdue University's President's Council)
- U.S. Navy Cruise, 1947
 - (materials relating to A.A. Potter's cruise on the *U.S.S. Oregon City* from San Juan, Puerto Rico to Hamilton, Bermuda along with other engineers; includes photograph of A.A. Potter on cruise)
- Honors Conferred I, 1940-1971 (correspondence and announcements)
 - Lamme Award, 1940 (Society for the Promotion of Engineering Education)
 - Cyrus Hall McCormick Medal, 1953 (American Society of Agricultural Engineers)
 - Purdue Engineer*, 1953 (Special Potter Issue)
 - Recognition Dinner, 1954 (Purdue University)

American Engineer, 1955 (NSPE Award, National Society of Professional Engineers)
NSPE Award, 1955 (National Society of Professional Engineers)
ASME 75th Anniversary, 1955 (American Society of Mechanical Engineers)
Navy Distinguished Public Service Award, 1957 (United States Navy)
Honorary Member, 1969 (Institute of Traffic Engineers)
Caleb B. Smith Medal, 1970-1971 (Mason's top honor)
Honors Conferred II, 1945-1957 (correspondence and announcements)
Fellowship, 1945 (Indiana Academy of Science)
Honorary Member, 1947 (Pi Omicron)
Member of the Conciliation Panel, 1947 (State of Indiana)
Americanism Award, 1950 (Indiana Foundation of Southern California)
Award, 1953 (Indiana Electrical Association)
Panel Discussion, 1953 (American Society of Professional Engineers radio show)
First Honorary Member of the Purdue Club of Northern New Jersey, 1953
Eminent Membership, 1954 (Eta Kappa Nu)
A.A. Potter's letter declining the invitation to attend Dwight D. Eisenhower's inauguration, 1957
U.S. Navy's Distinguished Public Service Award, 1957

A.A. Potter
Box 13

Scrapbook 1, 1910-1931
(newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, and commencement addresses)
A.A. Potter named Dean of Engineering at Kansas State Agricultural College, 1913-1914, pages 3-25
A.A. Potter named Dean of Engineering at Purdue University, 1920, pages 26-30
Program from the Laying of the Cornerstone Ceremony of the Electrical Engineering Building at Purdue University, 1924, page 61
Honorary Doctorate of Engineering, 1925, page 70
(Kansas State Agricultural College)
A.A. Potter designated as a member of the Land-Grant College Survey Staff of the Bureau of Education, 1928, page 92
Thomas Duncan Memorial Addition to the Electrical Engineering Building at Purdue University, 1931, pages 111-113
Scrapbook 2, 1932-1935
(newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, telegrams, and commencement announcements)

American Society of Mechanical Engineers nominates and elects A.A. Potter as president, 1932-1933, pages 3-23
Purdue University's dedication of the Mechanical Engineering Building, 1933, pages 51-53
A.A. Potter presents the Guggenheim Medal for Outstanding Achievement in Aviation to Juan De La Cierva for the invention of the autogiro, 1933, pages 58-58
A.A. Potter appointed to the National Science Advisory Board on Railroad Research, 1933, pages 69-70, 111-114
20th Annual Road School held at Purdue University, 1933, pages 81-83, 116
Amelia Earhart to speak at Purdue University, 1935, page 229 (newspaper announcement)

Scrapbook 3, 1936-1940

(newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, telegrams, and commencement announcements)
A.A. Potter named head of the American Engineering Council, 1963, pages 1-11
Acacia Award, 1936, pages 12-17
Honorary Doctorate of Science, 1936, pages 21-25 (Northeastern University)
Time and Motion Study Conference at Purdue University with Dr. Lillian Gilbreth, 1937, pages 48-49
A.A. Potter's "Science Offers 400 Slaves per Family" speech and resulting commentary, 1937, pages 60-71, 82
Dr. Lillian Gilbreth to attend a tea at the Potters', 1938, page 77 (newspaper announcement)
25th Anniversary of the Purdue University Road School, 1939, pages 91-92

Scrapbook 4, 1940-1945

(newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, telegrams, and commencement announcements)
A.A. Potter awarded the Lamme Medal, 1940, pages 6-16 (Society for the Promotion of Engineering Education)
Engineers and Defense, 1941, pages 23-34 (various articles and comments by A.A. Potter regarding engineers and World War II)
Dr. Lillian Gilbreth speaks at American Society of Mechanical Engineers meeting, 1942, page 42
A.A. Potter awarded the Washington Medal, 1943, pages 43-80 (Washington Award Commission)
Engineer Shortage, 1943-1945, pages 65-69, 93-98 (various articles and comments by A.A. Potter regarding engineers and World War II)

- United States Army Ordinance for Distinguished Public Service awarded to Purdue University, 1944, pages 80-81
- A.A. Potter appointed Acting President of Purdue University, 1945, pages 116-125
- Certificate signed by the Deans of Purdue University in appreciation of the visit of Sir Alexander Fleming, the discoverer of penicillin, ca. 1945-1946, page 133
- Materials relating to the Mexican-American Conference on Industrial Research, 1945, page 141
- Scrapbook 5, 1945-1947
 - (newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, telegrams, and commencement announcements)
 - Purdue University Master List and Committees of the Faculty, 1945-1946, pages 5-7
 - A.A. Potter awarded Honorary Membership in the American Society of Mechanical Engineers, 1945, pages 5-12
 - A.A. Potter's 25th Anniversary of Deanship honored by Purdue University, 1945, pages 5-14
 - Purdue University named U.S. Navy Test Center, 1946, pages 5-13
 - Frederick L. Hovde becomes President of Purdue University, 1946, pages 17-18
 - Establishment of Naval ROTC at Purdue University, 1945, page 23
 - A.A. Potter awarded 33rd Award, 1947, page 48
 - Certificate awarding A.A. Potter honorary membership into Purdue University Class of 1907, 1947, page 52
 - A.A. Potter named to the State of Indiana Board of Conciliators, 1947, pages 54-55
- Scrapbook 6, 1914-1951
 - (newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, telegrams, and commencement announcements)
 - The Kansas Industrialist*, 1914, page 1 (article about A.A. Potter)
 - Certificate, American Society for the Advancement of Science, 1925, page 6
 - Certificate, National Association of Stationary Engineers, 1926, page 7
 - A.A. Potter named President of Bituminous Coal Research, 1950, pages 47-50, 67-72
 - A.A. Potter named "Engineer of the Year" by the Professional Engineers Association, 1949, page 53
 - Americanism Award presented to A.A. Potter by the Indiana Foundation of California, 1950, pages 56-58
 - Fishing License, 1949, page 70

A.A. Potter

Box 14

Certificates, 1961-1975

Member of the National Geographic Society, 1961

Purdue University Testimonial for Educational Counselor in Purdue University's Old Masters Program, 1974

Certificate of Appreciation, 1975 (Kiwanis Club)

Scrapbook, 1923-1960

(newspaper clippings and articles about or by A.A. Potter, articles about Purdue University, programs, brochures, photographs, invitations, and commencement announcements)

Northwest Territory Award, 1951, pages 2-7 (Northwestern University)

Navy Distinguished Public Service Award, 1952, pages 8-10, 27-30, 51

A.A. Potter's retirement, 1953, pages 19-26, 31-34, 70

Cyrus Hall McCormick Award, 1953, pages 38-42, 53

(American Society of Agricultural Engineers)

Purdue Engineer, "Special Dean Potter Issue," 1946, page 71

Indiana Professional Engineer, "National Engineer of the Year", 1955, page 86

75th Annual Medal of the American Society of Professional Engineers, 1955, pages 87-88

Dean Knapp retires, 1955, page 89

Honorary Degree from Michigan State University, 1956, pages 94-103, 108

Air University Board of Visitors, 1957, pages 115-116

"No Reason to Worry about Sputnik," A.A. Potter speech and related articles, 1958, pages 119-123

Lafayette Symphony and Opera Guild program, 1956, page 142
("Chicken Reel" featuring A.A. Potter and his ocarina)

A.A. Potter resigns from Bituminous Coal Research, 1959-1960, pages 145-151

A.A. Potter

Box 15

Index file of mechanical engineering notes, ca. 1901-1919 (handwritten)

Talks and Articles by A.A. Potter, 1914-1975

Letters to A.A. Potter, 1947-1979 (business and personal letters)

Articles about A.A. Potter, 1961-1976

The Purdue Alumnus, 1961

Journal of Engineering Education, 1968

Purdue University News, 1970

The Greek, 1976

A.A. Potter Building Dedication, 1977-1982

(programs, articles, letters, brochures and addresses)

Donors to the A.A. Potter Scholarship Fund, 1979-1981
 Scholarships Awarded by the A.A. Potter Scholarship Fund, 1979-1983
 Honoring Father, A.A. Potter, 1979-1980 (obituaries, letters of condolence, and eulogies)
 Personal Miscellaneous, 1900-1982
 (family photographs, personal correspondence of Helen Potter, newspaper articles, and papers)
 "Principle Contributions that A.A. Potter made to Engineering Education", n.d.
 "Factors Influencing the Career of A.A. Potter since 1903", n.d.
 Car Accident, Mr. and Mrs. Potter, 1953 (letters and articles)
 Helen Potter joins Purdue University, 1968 (articles)
 Miscellaneous (not directly related to A.A. Potter), 1912-1977
 (brochures, articles, programs, poetry, invitations, newsletters, and blank letterhead)
 Gilbreths, 1933-1972 (articles and clippings relating to Frank and Lillian Gilbreth)
 Articles about Frank and Lillian Gilbreth, 1962-1972
 Journal of Industrial Engineering, 1962
 The Frank Gilbreth Centennial, 1968
 Industrial Engineering, 1972
 The Purdue Alumnus, 1972
 Mrs. Lillian M. Gilbreth, 1949-1978 (correspondence, personal and business; articles about Lillian Gilbreth)
 Washington Award, 1954
 Hoover Medal, 1966
 " Recollection of Frank Bunker Gilbreth" by A.A. Potter, 1973
 Articles about A.A. Potter, 1949-1977
 Purdue Alumnus, 1961
 Technology Review, 1963
 Engineering Education, 1968
 Purdue Alumnus, 1973
 Purdue Alumnus, 1974
 Purdue Alumnus, 1975
 Purdue Engineer, 1977

A.A. Potter
Box 16

"A Partial List of Books Read by A.A. Potter 1927-1944," n.d.
 Identification card from the Century of Progress International Exposition, 1934
 Certificate in Recognition for Contributions to the Field of Engineering, 1975
 (American Society of Mechanical Engineers)
 Photo Album, ca. 1900-1970's (family photographs)
 Journals and Periodicals, 1931-1969 (not related to A.A. Potter)
 A Professional Look at the Engineer in Industry, n.d.

Conference of Governors, French Lick, Indiana, 1931
Research – A National Resource, 1938
Patents and the Glass Industry Case, 1945
Science and Public Policy, volumes 2-5, 1947
Technology Review, 1949
Successful Industrial Innovations, 1969
Articles, Lectures, and Reports by A.A. Potter, 1918-1969
"What is Success?" n.d.
"An Investigation of the Fuel Problem in the Middle West," 1918
Book Notes, 1928
Science Advisory Board, 2nd Report, 1934-1935
Science, 1940
"Technology and Civilization," 1955
"Essentials for Effective Leadership," 1955
"Research on Bituminous Coal in the U.S.A." 1957
Journal of Engineering for Industry, 1969

A.A. Potter
Box 17

Condolence Cards and Letters, 1979-1980
(cards, letters, and obituaries regarding the death of A.A. Potter)
Kansas State University, 1914-1982
(newspaper clippings and correspondence regarding Kansas State University's
A.A. Potter Scholarship Fund)
James G. Potter, 1931-1964
(newspaper clippings, personal correspondence, photographs, and papers
written by James G. Potter)
Trustees, Report of Inspection Trip by Potter and Ross, 1914-1926
(papers and correspondence concerning the inspection trip of engineering
laboratories in industrial and educational institutions)
Papers on Inventiveness by A.A. Potter, 1957-1976
(business correspondence, reports, papers, and talks written by A.A. Potter)
Awards of A.A. Potter, 1974
Photographs of awards, n.d.
"A List of Precious Possessions," 1974
Kansas State University Memorial to A.A. Potter, 1979-1983
(correspondence regarding the Andrey A. Potter Memorial Scholarship)
Archives – List of Materials, 1980
(a list of the archival material of A.A. Potter and correspondence regarding
donations of materials to various universities)
Coal, 1973-1979 (reports and newsletters about the coal industry)
Patents, 1944
(letters to Helen Potter from Carroll L. Wilson regarding A.A. Potters' work
with National Patent Planning Commission)

Miscellaneous, 1917-1978 (personal and business correspondence, greeting cards, papers, brochures, blank letterhead, and reports)
"Reminisces," *The Bridge*, 1955 (article by Potter)

A.A. Potter
Box 18

Index file on talks by A.A. Potter, 1943-1960
A.A. Potter, 1915-1979 (articles about and by A.A. Potter, papers, brochures, periodicals, blank letterhead, and A.A. Potter obituaries)
Articles about A.A. Potter
Bituminous Coal Research, 1950
Purdue Engineer, Dean Potter Retirement Issue, 1953
Purdue Engineer, 1977
A.A. Potter, 1903-1976 (papers and reports by A.A. Potter, greeting cards, personal and business correspondence)
Photographic imprint of A.A. Potter on paper, n.d.
Course list, Massachusetts Institute of Technology, 1903
Articles and Speeches of A.A. Potter, 1922-1976
(articles and speeches by A.A. Potter, newspaper clippings, personal correspondence, programs, and notes)
A.A. Potter, 1931-1964 (articles, personal correspondence, and programs)
Purdue Alumnus, Dean Potter Retirement Issue, 1953
Purdue Engineer, 1946
Agricultural Engineering, 1969 (business correspondence and talk by A.A. Potter)
Engineering, 1933-1963 (papers, business correspondence, and articles about engineering)
A.A. Potter, 1953-1968 (business correspondence, articles about A.A. Potter, and talks)
Talks by A.A. Potter
"Technical Progress and Human Betterment," 1960
"Attributes of a Great Salesman," 1962
"Communication Problems in Industry," 1962
"The Miracle of the U.S.A.," 1962
By A.A. Potter, 1951-1973 (articles about A.A. Potter, personal and business correspondence, and talks by A.A. Potter)
Talks by A.A. Potter
"What Research Should Mean to the Coal Industry," 1951
"Reminiscences of the MIT 1903 Class," 1963
"Taking Stock and Looking Ahead," 1969
A.A. Potter, 1947-1968 (invitations, articles about A.A. Potter, papers, personal and business correspondence, and programs)
Articles about A.A. Potter
Bituminous Coal Research, 1953
Purdue Engineer, 1953

Indiana Professional Engineer, 1968
Papers by A.A. Potter
"Professional Manpower in USSR," 1956
"Pioneers in Home Economics and the Land Grant
Universities," 1962
"Resistance to Change," 1963

A.A. Potter
Box 19

A.A. Potter's Academic Hoods, ca. 1925-1964 (10 pieces)
Kansas State Agricultural College, 1925
Northeastern University, 1936
Rose Polytechnic Institute, 1947
South Dakota Mines, 1949
Northwestern University, 1953
Purdue University, 1955
ITT, 1964

A.A. Potter
Box 20

Books, pamphlets, commencements, catalogs, bulletins, reports about patents and engineering, 1923-1976
Photograph, Princeton University Bicentennial Conference on Engineering and Human Affairs, ca. 1930's
Addresses and Articles by A.A. Potter, 1921-1951
"Some of the Problems of the Engineering College Executive," 1921
"Tendencies and Problems of Land Grant Institutions," 1922
"The Problems of the Teaching Staff," 1924
Scanning Tests with Indiana Coal, 1926
"Purposes and Scope of Courses in Heat Engineering," 1929
"Effective Teaching," 1937
"Taking Stock and Looking Ahead," 1942
"Patent Problems in America," 1944
"Research, Invention, and Patents," 1945
"The Forgotten Man in Higher Education," 1947
"National Science Foundation Developments," 1951

A.A. Potter
Box 21

A.A. Potter's Textbooks, 1896-1899

An Introduction to the French Language, 1896
Elements of Geometry, 1898
College Algebra, 1899
Messages and Congratulations on A.A. Potter's Twenty Five Years as Dean of Engineering at Purdue University, 1945 (bound volume of letters collected and presented to A.A. Potter by The Purdue University Club)
Messages and Congratulations on A.A. Potter's Retirement from Purdue University, 1953 (bound volume of letters)
Military – Industrial Conference, 1955 (correspondence, papers, and brochure)

A.A. Potter
Box 22

Books and pamphlets (not written by A.A. Potter) on various subjects, including patents and engineering, 1918-1974
Notebook of song lyrics, ca. 1900's
Handbook of English for Engineers, 1913
Bound Articles and Talks by A.A. Potter, 1953-1972
Certificate of the Ancient Accepted Scottish Rite presented to A.A. Potter, 1972

A.A. Potter
Box 23

Purdue Engineer, A.A. Potter Retirement Issue, 1953
A.A. Potter, Reprints, Awards, Articles, and Speeches, 1923-1959
Articles by A.A. Potter
 "Engineering Research as a Career," 1923
 Mechanical Engineering, 1930
 The Journal of Engineering Education, 1942
 The Journal of Engineering Education, 1945
 The Journal of Engineering Education, 1951
 The Journal of Engineering Education, 1959
Scrapbook, Writings by A.A. Potter and Helen Potter, 1922-1970
 (magazine articles, newspaper clippings, and poetry)
A.A. Potter, 1914-1963 (articles and speeches by A.A. Potter, writings and articles by Helen Potter, newspaper clippings, invitations, personal and business correspondence, and pamphlets)

A.A. Potter
Box 24

Personal Correspondence, 1950-1967

(personal letters to Helen Potter from A.A. Potter, Mrs. Potter, and James Potter)

A.A. Potter and His Friends, 1953-1985

(business and personal letters, cards, periodicals, newsletters, programs, notes, and obituaries regarding A.A. Potter and his colleagues gathered by Helen Potter in preparation to write a book titled: *Father and His Friends*)

Purdue Engineer, 1953 (article about A.A. Potter)

Industry Power, 1956 (article about A.A. Potter)

Midwest Engineer, 1977 (article about A.A. Potter)

Patents, 1940-1945 (literature, articles, and papers on patents)

"The Pride of America," n.d.

"What to Invent," 1935 (handwritten list on a paper bag of 30 things that need to be invented)

"The Engineer and the American Patent System," 1944

Talks by A.A. Potter, 1949-1975 (index file of speeches)

Technical Talks by A.A. Potter, 1927-1960 (index file of speeches)

A.A. Potter

Box 25

Greeting cards from A.A. Potter to his wife, periodicals, brochures, and pamphlets

Royal Purple, Kansas State Agricultural College's yearbook, 1915

The Dean, 1976 (biography of A.A. Potter, signed by A.A. Potter and the author)

Articles about A.A. Potter, 1914-1977

Purdue Alumnus, 1914

Purdue Alumnus, 1934

Purdue Alumnus, 1953

Purdue Engineer, 1953

Bituminous Coal Research, 1959

Purdue Engineer, 1976

Purdue Engineer, 1977

A.A. Potter

Box 26

A.A. Potter's Yearbooks and Textbooks, 1893-1904

Yearbooks, 1902-1904

Technique, Massachusetts Institute of Technology, 1902-1904

Senior Portfolio, Massachusetts Institute of Technology, 1903

Textbooks, 1893-1903

Massachusetts Institute of Technology Economics of Corporations, n.d.

Massachusetts Institute of Technology – Business Law, n.d.

Political Economy, 1893

Plane and Solid Geometry, 1894
Massachusetts Institute of Technology Scope of Political Economy,
1901
Massachusetts Institute of Technology Physical Laboratory, 1902
The American Commonwealth, 1903
Massachusetts Institute of Technology Annual Catalogue, 1902-1903
History of Kansas State Agricultural College, 1909
Farm Motors, book by A.A. Potter, (signed), 1917

A.A. Potter

Box 27

Personal Correspondence, 1929-1980
(personal letters to and from family and friends, cards, telegrams, and
messages of condolence on the death of A.A. Potter)
Joint Patent Inquiry, 1931-1940
(draft report from The National Association of Manufactures, The Conference
Board, and The Engineering Council)
Articles by or about A.A. Potter
The Journal of Engineering Education, October 1931
The Journal of Engineering Education, December 1931
The Journal of Engineering Education, 1934
The Journal of Engineering Education, 1937
The Journal of Engineering Education, 1940

A.A. Potter

Box 28

A.A. Potter, Personal, 1954-1960 (cards, letters, and telegrams from A.A. Potter to his
wife)
A.A. Potter, 1963-1980 (A.A. Potter obituaries, condolence cards, personal and
business correspondence)
"Fifty-Four Years with Andrey Abraham Potter," 1977
(album compiled by Merle Parus on A.A. Potter's 95th birthday,
includes photographs and letters of congratulation)
Society for the Promotion of Engineering Education, Volume XXXIII, 1925
(proceedings of the 33rd annual meeting, contains article by A.A. Potter)
Play, n.d. (play written by A.A. Potter, no title)
Ellen H. Richards, 1969
(materials concerning the 60th Anniversary Meeting of the American Home
Economics Association, includes speech written by A.A. Potter about Ellen
Richards)
Purdue Personnel System, ca. 1930-1940

- (various psychological and aptitude tests, questionnaires, and forms compiled by A.A. Potter for use in hiring university personnel)
- Purdue Alumni Scholarship Foundation, 1960-1972
(correspondence and literature regarding foundation)
- Alumni, Purdue University, 1969-1972
(literature, personal and business correspondence regarding the Purdue Alumni Foundation)
- A.A. Potter, 1914-1980
(obituaries and condolence cards regarding the death of A.A. Potter, notes by A.A. Potter on books he's read, and the will of Mrs. Potter's father)
Purdue Alumnus, 1914 - 1953
- Miscellaneous, 1921-1980
(brochures, pamphlets, programs, poetry, and reports not directly related to A.A. Potter)

A.A. Potter
Box 29

- Trip to Europe, 1954
(itinerary and brochures about the cruise ship that the Potters took to Europe)
- Honors Convocation and Other Talks by A.A. Potter, 1962-1977
 - Talks by A.A. Potter
 - "How Americans Judge Status," n.d.
 - "Pioneers in Home Economics and the Land Grant Universities," 1962
 - "Automation and Human Technological Obsolescence," 1964
 - "Goss and Ross, Notes on the Lives and Works," 1964
 - "Democratization of American Education and the Morrill Land Grant Act of 1862," 1967
 - "Ellen H. Swallow Richards, Pioneer in Home Economics," 1969
 - "Taking Stock and Looking Ahead," 1969
- Articles about A.A. Potter, 1953-1954
 - Purdue Engineer*, 1953
 - Spartan Engineer*, 1954
- Biographical Record of A.A. Potter, n.d.
- A.A. Potter, 1920-1976
(biographical data, articles about A.A. Potter, and business correspondence)
- Kansas State Agricultural College, 1905-1975 (personal and business correspondence, articles about Kansas State Agricultural College)
 - Papers by A.A. Potter
 - "The Place of Engineering in the Association of Land Grant Colleges and Universities," n.d.
 - "The Land Grant College and Educational Values," n.d.
 - "The Main Function of a Land Grant College," n.d.
 - "Experiment Stations in Connection with State Colleges," 1916
- Personnel Forms and Letters by A.A. Potter, 1905-1977

(blank personnel forms from Kansas State Agricultural College and Purdue University, personal and business correspondence, and articles about A.A. Potter)

"History of and Trends in Engineering Education," n.d.

"Problems Facing the Operating Engineer," 1939

Charles Kettering, 1954-1970

(correspondence to and from A.A. Potter regarding the establishment of the "Charles Franklin Kettering Award" and A.A. Potter's efforts to have Charles Kittering recognized by The Franklin Mint in their Gallery of Great Americans)

Personal Matters, A.A. Potter, 1922-1973

(business and personal correspondence, articles about A.A. Potter, invitations, biographical data, and blank letterhead)

Engineer and Government, 1946-1947

(research articles, papers, and talks compiled by A.A. Potter)

Articles by or about A.A. Potter, 1912-1975

"Engineering and Our Times," n.d.

"Engineering Research as a Career," 1925

"The Engineering College – Its Opportunity for Success," 1925

Technological Trends and National Policy, 1930

The Bulletin of the National District Heating, 1940

Your Nation's Future, 1946

"The Forgotten Man in Higher Education," 1947

Purdue Alumnus, 1952

The Professional Engineer, 1967

A.A. Potter

Box 30

A.A. Potter, Article Reprints, 1914-1935

"An Investigation of the Internal-Combustion Engine as Applied to Tractor Engines," n.d.

"Boiler Room Economics," 1914

"An Investigation of the Fuel Problem in the Middle West," 1918

"The Engineering College – Its Opportunity for Service," 1925

"Trends in Engineering Education," 1927

"Power Plants for Railroads," 1928

"Psychology and the Technological Civilization," 1935

Cross Examination of A.A. Potter before the Public Service Commission, 1947

(transcript of hearings regarding Consolidated Edison Corporation of New York)

Consolidated Edison Corporation, 1946-1966 (business correspondence)

"Accrued Depreciation for Power Generating Equipment," n.d.

"What is the Life of Power Plant Equipment?" n.d.

National Science Foundation, Miscellaneous, 1916-1953

(papers, business correspondence, and articles)
"The National Science Foundation," n.d.
Engineering Education, 1951
American Energy Council, American Society of Mechanical Engineers, Engineers
Council of Professional Development, Personal Letters, 1932-1939
(bound volume of letters congratulating A.A. Potter on his election to the
boards of engineering councils, index in front)
Dr. Lillian Gilbreth, page 50
Personal – A.A. Potter, 1932-1976 (business correspondence and articles)
Dr. A.A. Potter, 1937-1972
(business correspondence, articles by or about A.A. Potter)
"The Social Significance of Mechanical Power," 1937
"Technology and Civilization," 1955
"In Appreciation of the Life and Career of Lillian Moller
Gilbreth," 1972
The Bent of Tau Beta Pi, 1937
Indiana Professional Engineer, 1972
Lecture Notes, A.A. Potter, 1905 (shop lecture notes)
The Air Preheater Corporation and Bituminous Coal Research, 1950-1973
(business correspondence)
Kansas State University, 1962-1970 (business correspondence)
Miscellaneous, 1946-1976 (business and personal correspondence, programs, and
brochures)
Trip to Europe, 1954 (personal correspondence and itinerary)
United States Government, 1927-1949
(correspondence and reports regarding A.A. Potter's work with the Department
of Interior, The President's Highway Safety Conference, and the Scientist
Consulting Expert Resource Study with the U.S. Department of the Navy)
Papers by A.A. Potter, 1924-1973 (articles, papers, and lectures)
Talks by A.A. Potter, 1920-1969
(talks and articles by A.A. Potter, business correspondence regarding land
grant colleges)
Market Survey, 1952-1955 (Bituminous Coal Research market surveys)
Talks by A.A. Potter, 1920-1968
American Power Conference, 1963-1964 (reports and correspondence)
Talks and Papers by A.A. Potter, 1923-1974
(non-engineering talks and articles by A.A. Potter including play and book
reviews)

A.A. Potter
Box 31

Papers on Coal Research, 1951-1956
(papers, reports, and articles compiled by A.A. Potter on the coal industry)
Miscellaneous, Purdue University, 1926-1973 (Purdue memorandums and reports)

Air Preheater Corporation, 1953-1962 (minutes from corporation meetings)
American Society of Mechanical Engineers World's Fair Meeting, 1933
(agenda, schedule, and speech notes)
Solar Energy, 1955-1956 (research material gathered by A.A. Potter)
R.M. Gates Family, 1961-1962
(personal correspondence with the Gates family regarding the death of Robert
M. Gates, President of the Air Preheater Corporation)
 Letter to A.A. Potter from President Harry Truman requesting A.A.
 Potter to serve as Vice Chairman on the Engineering
 Committee (photocopy, original in locked cabinet), 1946
Engineering Experiment Stations, 1915-1959 (papers and reports)
 Papers by A.A. Potter
 "Social Significance of Power in the United States of America," n.d.
 "Engineering Experiment Stations," 1915
 "The Qualities of the Elite in Professions," 1959
Miscellaneous Talks and Papers by A.A. Potter, 1922-1974
 "Purdue University and the Industries of Indiana," 1922
 "Tying the College to Industry," 1923
 Ambition, 1924
Bituminous Coal Research, 1953-1964 (reports, papers, and articles compiled by A.A.
Potter on coal research)
Federal Power Commission Hearing, 1946 (statement given by A.A. Potter on the use
of natural gas before the Federal Power Commission)
Power Station Tests, 1930 (reports and correspondence regarding power station tests
in the Great Lakes region)

Helen Potter
Box 32

Personal Papers of Dr. Helen C. Potter, ca. 1920's-1986

Certificates of Helen Potter, 1976-1979
 Purdue University Distinctive Service, 1976
 Membership in The Century Club, St. Elizabeth Hospital, 1979
Dr. Silcox, 1971-1984 (papers written by Dr. Lewis K. Silcox and personal
correspondence)
Personal Correspondence, Helen Potter, 1929-1985
(correspondence to and from Helen Potter, family, colleagues, and friends)
Greeting Cards, Helen Potter, ca. 1950's-1980's
Miscellaneous, Helen Potter, 1980-1986 (personal and business correspondence and
papers)

A.A. Potter
Box 33

Awards and Artifacts, ca. 1928-1959

- Plaque, "Pioneer Service Engineering Company Fifty Years of Service," n.d.
- Wood block photographic negative of A.A. Potter, printed in the *Journal of Engineering Education*, ca. 1928
- Medals, ca. 1955-1959
 - Rotary Club of Lafayette, Indiana, n.d.
 - Paul Harris Fellowship, n.d.
 - 75th Anniversary Medal, American Society of Mechanical Engineers, 1955
 - Acacia Award, Brotherhood of Masons, 1959

**A.A. Potter
Box 34**

Awards and Artifacts, 1971-1972

- "The Dean A.A. Potter Award," 1971
- Purdue University bookends, engraved, 1972

**A.A. Potter
Box 35**

Awards and Artifacts, ca. 1900's-1970

- A.A. Potter's Engineering Compass, n.d.
- A.A. Potter's Slide Rule, n.d.
- Silhouette of A.A. Potter, n.d.
- Plaque, "Eva Burtner Memorial Fund," n.d.
- Wood block photographic negatives of A.A. Potter, printed in the *Journal of Engineering Education*, ca. 1928
- Name Tag from the Mexican-American Conference on Industrial research, 1945
- A.A. Potter's Travel Diary, (European trip), 1954
- Franklin Mint Coin Collection, 1970

**A.A. Potter
Box 36**

Family Photographs, ca. late 1800's-1980

- Photographs of the Potter Family and Friends, ca. late 1800's-1980
- A.A. Potter Personal Photographs, ca. early 1900's – 1970's
(photographs of A.A. Potter at various non-Purdue business functions)

**A. A. Potter
Box 37**

Awards and Artifacts, 1912-1974

Diplomas, 1936-1956

Doctor of Science, honorary doctorate awarded by Northeastern University, Boston, Massachusetts, June 15, 1936

Doctor of Laws, honorary doctorate awarded by Norwich University, Vermont, October 9, 1944

Doctor of Science, honorary doctorate awarded by Alfred University, 1947

Doctor of Engineering, honorary doctorate awarded by Michigan State University, 1956

Awards and Certificates, 1912-1975

Paul Harris Fellowship, awarded by the Rotary Foundation of America, n.d.

Sigma Tau, 1912

Tau Beta Pi, 1922

Certificate of Merit, National Association of Stationary Engineers, 1926

Honorary Member, National Association of Power Engineers, 1933

Certificate of Appreciation, A Century of Progress, Chicago World's Fair, 1933

Resolution of Gratitude from Purdue University Board of Trustees for serving as acting president, January 23, 1946

Centennial Award presented by Northwestern University, Evanston, Illinois for distinguished service as a resident of the Northwest Territory, December 2, 1951

United States Navy Distinguished Public Service Award, 1952

American Society of Mechanical Engineers Testimony, 1952

Certificate of Distinction, Lafayette Rotary Club, 1953

75th Anniversary Medal, American Society of Mechanical Engineers, 1955

Citation for Patriotic Service, presented by The United States Air Force for the period of 1957 - 1959

Honorary Member, Free Masons, 1967

Citation, The Caleb B. Smith Medal of Honor Citation awarded by the Masons of Indiana, December 5, 1970

Certificate of Appreciation, Lafayette High Twelve Club, 1974

Honorary Member, Triangle, 1975

A. A. Potter

Box 38

Oversized Awards and Artifacts

Awards and Certificates, 1919-1976

Certificate, National Association of Stationary Engineers, 1919

Lamme Award, American Society of Engineering Education, 1940

Indiana Traffic Engineers Association Honorary Membership, 1951

Citation, United States Navy Distinguished Public Service, 1952

Honorary Member, American Society of Agricultural Engineers, 1969

Citation for Outstanding Service, Indiana Society of Professional Engineers,
1976
Photograph, n.d. [Large portrait of A.A. Potter]

A.A. Potter

Oversized Awards and Artifacts

(Housed in Special Collection's Map Case, Drawer 1)

Diplomas, 1903-1925

Bachelor of Science, Massachusetts Institute of Technology, 1903

Doctor of Engineering, Kansas State Agricultural College, 1925

Awards and Certificates, 1912-1964

American Society of Mechanical Engineers Membership, 1912

Phi Kappa Phi member, 1915

State of Indiana Certificate of Professional Engineer, 1935

American Society of Mechanical Engineers Honorary Membership, 1945

Distinguished Alumni Award, Purdue Alumni Association, 1946

"Engineer of the Year," Indiana Society of Professional Engineers, 1948

Presidential Appointment to The National Science Board signed by Harry S.
Truman, 1950

Purdue Club of Chicago, 1953

Purdue Alumni Association, 1953

Presidential Appointment to The National Science Board signed by Harry S.
Truman, 1958

Indiana Institute of Technology, 1964

ANDREY A. POTTER PAPERS
SUBJECT INDEX

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Business Activities and Consulting Work	Boxes 1, 3, 4, 5, 7, 10, 12, 15, 17, 18, 21, 23, 24, 30, 31, 32
Engineering Experimental Stations	Boxes 8, 32
Education of Potter	Boxes 10, 11, 21, 27
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Publications, Papers, and Reports by Potter	Boxes 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 15, 16, 17, 18, 20, 22, 23, 24, 28, 29, 30, 31, 32
Bibliography of Publications, 1912-1963	Box 6

Manuscripts & Misc. Regarding Publications by Potter	Boxes 4, 15, 27, 29, 31
Publications about Potter	Boxes 1, 2, 6, 9, 10, 11, 15, 18, 23, 24, 25, 28, 29, 30, 31
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Scrapbooks	Boxes 13, 14
Speeches	Boxes 2, 3, 5, 6, 7, 8, 9, 15, 16, 18, 20, 22, 23, 24, 29, 30, 31, 32
Talks by A.A. Potter, 1949-1975 (index file of speeches)	Box 24

Purdue University Libraries
Archives and Special Collections

SEPARATION SHEET

The following materials have been removed from the Andrey A. Potter Papers:

<u>ITEM</u>	<u>NEW LOCATION</u>
Letter from Harry Truman to Potter, 1946 [signed]	Earhart File Cabinet A, Drawer 1
Approximately 100 photos of Potter, Purdue, etc.	Purdue Photo Archive, Binders 80A & 80B
Approximately 50 books not related to Potter	Special Collections Books

Date removed: 6/28/04

Processor: J. Mendes, per S. Morris

Biographical Timeline of Andrey A. Potter

- 1882**—Born August 5th in Vilna, Russia, to parents Gregor and Rivza Potter
- 1897**—Moved to the United States
- 1899**—Enrolled as a mechanical engineering student at MIT
- 1903**—Received Bachelor of Science degree from MIT
- 1903-1905**—Worked developing steam turbines for the General Electric Company in New York
- 1905**—Accepted a position as Assistant Professor of Mechanical Engineering in the Kansas State Agricultural College [Kansas State University]
- 1906**—Married Eva Burtner
Became a United States citizen
- 1910**—Became a full professor at Kansas State University
- 1913**—Published his first book, *Farm Motors*
- 1913-1920**—Dean of Division of Engineering, and Director of Engineering Experiment Station at Kansas State University
- 1914-1919**—Elected Secretary of the Engineering Section of the Association of Land Grant Colleges and Universities
- 1916**—Helped author the Newlands Engineering Experiment Station Bill, which would have provided \$15,000 in grant funding annually for each engineering station in the U.S.
- 1917-1918**—Director of Industrial Preparedness for the State of Kansas
- 1917-1919**—Associate Member of the United States Naval Consulting Board
- 1917**—Became a Member of International Rotary Clubs
- 1918-1919**—District Educational Director of the War Department Committee on Education and Special Training
- 1919-1920**—Elected President of the Kansas Engineering Society
- 1920**—Co-authored two books, *Steam and Gas Power Engineering*, and *Elements of Engineering Thermodynamics*.

- 1920-1933**—Member of the Prime Movers Committee
- 1920-1953**—Dean of the Schools of Engineering at Purdue University
- 1921-1922**—Acting President and Vice President of the Association of Land Grant Colleges and Universities
- 1922-1923**—Elected President of the Indiana Engineering Society
- 1924-1925**—Elected President and Honorary Member of the American Society for Engineering Education
- 1925**—Awarded Doctor of Engineering honorary degree from Kansas State University
- 1928-1931**—Consulting Expert for the United States Bureau of Education
- 1930**—Received the Purdue Leather Medal
Delegate and a Founder of the American Power Conference
- 1932-1933**—Elected Fellow and President of the American Society of Mechanical Engineers
- 1936**—Awarded Doctor of Science honorary degree from Northeastern University
Consultant for the National Resources Committee
- 1936-1938**—Elected President of the American Engineering Council
- 1938**—Consultant for the National Resources Committee
- 1938-1939**—Vice President of the American Association for the Advancement of Science
- 1939-1941**—Elected Chairman of the Committee on Engineering Scholars, the Engineering Council on Professional Development
- 1940**—Awarded the Lamme Medal
- 1940-1945**—Expert Consultant for the U.S. Office of Education
- 1940-1946**—Chairman of the National Advisory Committee on Engineering, Science, Management War Training of the U.S. Office of Education
- 1942-1945**—Executive Director of the National Patent Planning Commission
- 1943**—Received the Washington Award from the Western Society of Engineers

- 1944**—Awarded Doctor of Laws honorary degree from Norwich University
- 1945-1946**—Acting President of Purdue University
 President of the Purdue Research Foundation
 President of the Purdue Aeronautics Corporation
- 1946**—Received the 33rd Degree honor from the Masons
- 1947**—Awarded Doctor of Science honorary degree from Alfred University
 Awarded Doctor of Engineering honorary degree from Rose Polytechnic Institute
- 1948**—Received the title of Engineer of the Year in Indiana
- 1949**—Awarded Doctor of Engineering honorary degree from South Dakota School of Mines and Technology
 Member of the Visiting Committee on Mechanical Engineering and Member of the Panel at the 1949 Mid-Century Convocation at MIT
- 1950-1952**—Member of the Board of Directors and Consultant for The Air Preheater Company of New York
- 1950-1958**—Elected Member of the Board of the National Science Foundation
- 1950-1960**—President of Bituminous Coal Research, Inc.
- 1952**—Awarded the U.S. Navy Distinguished Public Service Award
- 1952-1963**—Visiting Professor at the University of Arkansas, Air Force University, Air Force Institute of Technology, University of California (Berkeley and Los Angeles), Evansville College, Georgia Institute of Technology, General Motors Institute, Northeastern University, Rose Polytechnical Institute, and Texas Agricultural and Mechanical University.
- 1953**—Awarded Doctor of Science honorary degree from Northwestern University
 Awarded the Cyrus Hall McCormick Medal
 Retired from Purdue University and was named Dean Emeritus of Engineering
- 1953-1954**—Consultant on Engineering to President of Michigan State University
- 1955**—Awarded Doctor of Engineering honorary degree from Purdue University
 Awarded the 75th Anniversary Medal of the American Society of Mechanical Engineers
- 1956**—Awarded Doctor of Engineering honorary degree from Michigan State University

- 1956-1959**—Member of the Board of Visitors of the Air University of the United States Air Force
- 1957**—Awarded the U.S. Navy Distinguished Public Service Award for the second time
- 1958**—Awarded the U.S. Navy Distinguished Public Service Award for the third time
- 1959**—Consultant on Engineering for the International Cooperation Administration, Republic of Brazil
- 1964**—Awarded Doctor of Engineering honorary degree from Indiana Institute of Technology
Made Honorary Professor at University of Alabama
- 1968**—Received the Air University Award
Inducted into the American Society of Engineering Education Hall of Fame
- 1969**—Awarded the Acacia Medal and Plaque
- 1970**—Awarded the Caleb B. Smith Masonic Medal
Awarded the University of Evansville Medal of Honor
- 1973**—Awarded Purdue Agricultural Alumni
The Andrey A. Potter Laboratories were named for Potter on the Calumet Campus of Purdue University
- 1977**—Dedication of The Potter Engineering Center at Purdue University
- 1979**—Died in Lafayette, Indiana, on November 5th

Books by Andrey A. Potter in the Purdue University Libraries

Title	Date	Location
Bibliography. Publications of A.A. Potter, 1912-1958.	19??	Engineering; HSSE
Class books.	1908	Engineering (Goss)
Engineering thermodynamics	1920; 1923; 1925; 1929; 1933; 1941	Engineering (Goss); Engineering; HSSE; Storage
Elements of steam and gas power engineering	1920; 1924; 1930; 1938	Engineering (Goss); Engineering; Storage
The engineering college; its opportunity for service.	1925	Storage
Engineering research as a career.	1923	Storage
Farm motors, gas and steam engines, hydraulic and electric motors, traction engines, automobiles, animal motors, windmills	1925	Storage
An investigation of the internal-combustion engine as applied to traction engines.	1916	Engineering (Goss)
Lecture notes compiled and collected.	19??	Engineering (Goss)
Research, invention, and patents, address delivered at Industrial research institute meeting, Chicago, Ill., January 26, 1945.	1945	Storage

Books About Andrey A. Potter in the Purdue University Libraries

Title	Date	Location
A.A. Potter bust presentation, Goss conference room, Purdue University, January 12, 1976.	1976	Engineering (Goss)
The dean : a biography of A. A. Potter / by Robert B. Eckles.	1974	Engineering; HSSE; Storage; Spec Colls