

Alexander Crombie Humphreys Collection

Creator: Alexander Crombie Humphreys:

Dates: 1900-1927

Repository: Samuel C. Williams Library

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Collection Use:

Open for research by appointment only

Provenance Note:

The materials of the collection have been donated by Alexander Crombie Humphreys and various offices on campus.

Biographical Note:

Alexander Crombie Humphreys was a notable scholar and educator. He came to the United States from Scotland at the age of 8 and before he turned 16 years old he had successfully passed the competitive examinations of the United States Naval Academy, but was too young to be admitted. He entered business employment instead where his energy and talents were rapidly recognized. After a few years in the employment of an insurance company, Humphreys became secretary and superintendant of the Bayonne Gas Light Company. While holding that position, Humphreys was determined to acquire a technical education. In 1877, Humphreys entered Stevens Institute of Technology as a part time student. He finished in four years a course which he had been told would take six years to accomplish. He graduated in 1881.

From there on, Humphreys became a recognized leader in gas engineering and was called upon to design, construct and supervise the operations of many extensive water and gas plants in the USA and internationally. Humphreys established his own engineering firms in London and New York for this purpose.

In 1902, Humphreys was elected President of Stevens Institute of Technology. His administration of Stevens was marked by great progress in its growth and standard of the student body. This earned Humphreys the highest respect and affection from faculty and graduates during his presidency.

Many of the leading engineering societies chose Humphreys to lead their organization and he had been president of the American Institute of Consulting Engineers, the American Society of Mechanical Engineers, the American Gas Institute, American Gas Light Association, the Engineers Club and other important technical and social organizations. Humphreys was also member and trustee of the Carnegie Foundation for Advancement of Teaching. These affiliations brought Humphreys into intimate contact with leading men in many walks of life. His ability, high character and strong personality inspired the admiration and respect of many.



Scope & Content Note:

This collection documents Alexander Crombie Humphrey's life and term as the 2nd President of Stevens Institute of Technology. Included are materials documenting his inauguration, educational speeches & articles, resignation & death.

Forms of material include writings and speeches; reports; correspondence; clippings; notes; commencement speeches; pamphlets and photographs

Inventory:

| Folder# | Box 8: Item Name | Date |
|--------------------|---|-----------------------------------|
| Folder 1 1 2 | Inauguration of AC Humphreys Taking Possession of the "Castle", May 27th XXXX Inaugural Address of AC Humphreys, President of the Stevens Institute of Technology, February 5th 1903, Delivered in Carnegie Laboratory of Engineering | 5/27/1927 2/5/1903 |
| 3 4 | Duplicate of Item #2 Inauguration of AC Humphreys as President of the Stevens Institute of Technology | |
| Folder 2 | Dedication Speeches Dedication of Morton Memorial Laboratory of Chemistry, June 13th 1906 | 6/13/1906 |
| 2 3 4 | Duplicate of Item #1 Dedication of the William Hall Walker Gymnasium, Dedicatory Address by President AC Humphreys, November 18th 1916 Duplicate of Item #3 | 11/18/1916 |
| Folder 3 | Commencement Speeches Part 1 | |
| 1 2 | New York Trade School Commencement, April 6th 1904 General Society of Mechanics and Tradesmen, Address to the Graduating Class by AC Humphreys, President of Stevens Institute of Technology, April 22nd, 1909 | 4/6/1904 4/22/1909 |
| 3 4 | Commencement Newark Technical School Commencement of Grammar School No. 6, Bayonne | 5/17/1909 6/25/1909 |
| 5 | Graduation Exercises, Orange High School- "Formal Education as Preparation for Life's Work & Duties" | 6/24/1909 |
| 6 7 | The Trenton School of Industrial Art Commencement Duplicate Item #6 | 6/4/1910 |
| Folder 4 | Commencement Speeches Part 2 | |
| 1 2 | Duplicate Item #6,#7 Box 8, Folder 3 Address to Graduating Class Union Hill High School | 6/28/1917 |
| 3 4 5 6 | Duplicate Item #2 Commencement High School of Commerce, New York City Duplicate Item # 4 Duplicate Item #45 | 1/29/1920 |
| 7 | Duplicate Item #4,5 Commencement Hoboken High School | 6/25/1924 |
| 8 9 10 11 | Missing Title Town of Union Commencement Exercises Central High School Newark NJ A Biographical Sketch of AC Humphreys, National Cyclopedia of American Biography, | 6/1/1917 5/1/1924 3/19/1905 |
| | James T White & Co, NY | 5, 15, 1505 |
| Folder 5 1 | Educational Speeches and Articles Need for Better Shaping of Our Formal Education Toward the Real Needs of the Students, In View of Their Future Responsibilities as Bread Winners. | 1/29/1914 |



| 2 3 4 5 | Notes for Talk to High school Students, Ridgewood NJ Canadian Society of New York Address Foundation First- Talk to NJ Science Teachers Letter- Untitled (Missing Page 1&2) Jersey City High School Address | 10/15/1917 12/5/1914 12/11/1903 |
|--|--|---------------------------------------|
| Folder 6 1 2 | Biographical Sketches AC Humphreys- Second President of Stevens Institute of Technology by Arthur Glasgow Address Upon the Resignation of AC Humphreys as President of Stevens Institute of | 6/7/1905 12/15/1926 |
| 2 | Technology at Alumni Dinner- By Henry Brinckerhoff Stevens 1890 | 12/13/1920 |
| Folder 7 1 | Miscellaneous Congratulatory/Student Council Letters Miscellaneous Congratulatory/Student Council Letters item 1 | |
| Folder 8 1 | Miscellaneous Congratulatory/Student Council Letters Miscellaneous Congratulatory/Student Council Letters | |
| Folder 9 1 | Miscellaneous Inauguration/Funding AC Humphreys Inauguration Pamphlet | 2/5/1903 |
| 2 3 | Miscellaneous Morton Laboratory of Chemistry Alumni Building Fund Statement to Alumni | 11/25/1902 |
| Folder 10 | Photographs | |
| 1 2 | Photographic Portraits Group Photos | 4/3/1905 |
| 3 | Digging of Athletic Field Negative Photographic Portrait | |
| 4 | 50th Anniversary of Stevens Pamphlet | 6/1/1921 |
| | 50th Anniversary of Stevens Pamphlet Box 9: | |
| 4 Folder # Folder 1 1 | 50th Anniversary of Stevens Pamphlet | 6/1/1921 Date |
| Folder # Folder 1 | 50th Anniversary of Stevens Pamphlet Box 9: Item Name | |
| Folder # Folder 1 1 Folder 2 | 50th Anniversary of Stevens Pamphlet Box 9: Item Name What Stevens & American History Owe to AC Humphreys | |
| Folder # Folder 1 1 Folder 2 1 Folder 3 | 50th Anniversary of Stevens Pamphlet Box 9: Item Name What Stevens & American History Owe to AC Humphreys Harold & Crombie Humphreys Obituary | Date |
| Folder # Folder 1 1 Folder 2 1 Folder 3 | Box 9: Item Name What Stevens & American History Owe to AC Humphreys Harold & Crombie Humphreys Obituary 50th Anniversary of Stevens Pamphlet | Date |
| Folder # Folder 2 1 Folder 3 1 Folder 4 | Box 9: Item Name What Stevens & American History Owe to AC Humphreys Harold & Crombie Humphreys Obituary 50th Anniversary of Stevens Pamphlet Stevens Institute of Technology Brochure Published by Stevens Tech Fund Committee Stevens Indicator Inauguration Number, Volume XX | <i>Date</i> 6/1/1921 |
| Folder # Folder 1 1 Folder 2 1 Folder 3 1 Folder 4 1 Folder 5 1 | Box 9: Item Name What Stevens & American History Owe to AC Humphreys Harold & Crombie Humphreys Obituary 50th Anniversary of Stevens Pamphlet Stevens Institute of Technology Brochure Published by Stevens Tech Fund Committee Stevens Indicator Inauguration Number, Volume XX digitize poor condition | <i>Date</i> 6/1/1921 |



| Folder 9 1 | Four Versus 5 or More Years of Collegiate Education, Bulletin of the Society for the Promotion of Engineering Education, Volume 3 | 5/1/1918 |
|---|---|---|
| Folder 10 1 | The Engineer as a Factor in Modern Progress, Journal of the Franklin Institute | 8/1/1914 |
| Folder 11 1 | The Present Opportunities & Consequent Responsibilities of the Engineer, American Society of Mechanical Engineers, Volume 34, Annual Meeting | 3/26/1905 |
| Folder 12 1 | The Crowding of the Curriculum, Society for the Promotion of Engineering Education, Volume XII | 3/18/1905 |
| Folder 13 1 | Report of the Sub Committee on Nomenclature & Standards, Baltimore Convention of the Illumination Engineering Society | 10/24/1910 |
| Folder 14 1 | In Rate Fixing by Commission, Should "Depreciation" be Deducted from Plan Valuation, American Gas Institute | 10/1/1914 |
| Folder 15 1 | Depreciation: Estimated & Actual, Institution of Gas Engineers, Great Britain | 3/27/1905 |
| Folder 16 1 2 | Society of Gas Lighting, NY, Paper of AC Humphreys on Cheap Gas Society of Gas Lighting, NY, Paper of AC Humphreys on the Recent History of the Hall Chisholm Gas Process | 1/1/1987 3/1/1900 |
| Folder 17 1 | Gas & Oil Illuminants by AC Humphreys | |
| | Pay 10. | |
| Folder #N/A 1 2 3 4 5 6 | Item Name President A.C. Humphreys Standard Diary | 3/17/1905 3/18/1905 3/19/1905 3/20/1905 3/21/1905 3/22/1905 3/23/1905 |
| | Box 11: | |
| Folder #N/A 1 2 3 4 5 6 7 | Item Name Death Resolutions Life Assurance Society of the United States Death Resolution of A.C. Humphreys Death Resolutions Chamber of Commerce of the State of New York Death Resolution of A.C. Humphreys American Society of Mechanical Engineers Death Resolution of A.C. Humphreys American Institute of Consulting Engineers Death Resolution of A.C. Humphreys Stevens Institute of Technology Retirement Resolution of A.C. Humphreys Letter of Resignation to Stevens Institute of Technology | 8/30/1927 11/14/1927 6/21/1927 12/10/1926 |
| Folder 3 | Death Resolutions | |



| 1 | Board of Trustees of Stevens Institute of Technology Death Resolution of A.C. Humphreys | 10/5/1927 |
|--------------------|--|------------------------|
| 2 3 4 5 | All Angels Church Retirement Resolution of A.C. Humphreys Faculty of Stevens Institute of Technology Death Resolution of A.C. Humphreys Society of Gas Lighting Death Resolution of A.C. Humphreys The First National Bank of Hoboken Death Resolution of A.C. Humphreys | 8/31/1927 9/13/1927 |
| 6 Folder 4 1 | Parish House of the Church of All Angels Death Resolution of A.C. Humphreys Miscellaneous Articles/Editorials Part 1 Book Containing News Articles and Editorials on the Retirement of A.C. Humphreys | |
| Folder 5 1 2 | Miscellaneous Articles/Editorials Part 2 Stevens Institute Indicator A. C. Humphreys b Arthur M Glasgow Book Containing News Articles and Editorials on Presidency of A.C. Humphreys "Successful American" Article- A.C. Humphreys | 10/1/1902 |
| Folder 6 1 | Miscellaneous Articles/Editorials Part 3 News Paper Clippings Containing News Articles and Editorials on Presidency of A.C. Hum | nphreys |