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Guide to the Charles W. Bryan Jr. Collection 1912-1958



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Descriptive Summary

Identifier	ICU.SPCL.BRYANCW
Title	Bryan, Charles W., Jr. Collection
Date	1912-1958
Size	6.5 linear feet (2 boxes, 1 oversized folder)
Repository	Special Collections Research Center University of Chicago Library 1100 East 57th Street Chicago, Illinois 60637 U.S.A.
Abstract	The collection contains images and texts documenting large-scale construction and engineering projects, particularly of ships, ports, and railroads. The materials were collected by, or associated with civil engineer Charles Walter Bryan, Jr. Crerar Mss 396 and 303.

Information on Use

Access

The collection is open for research.

Citation

When quoting material from this collection, the preferred citation is: Bryan, Charles W., Jr. Collection [Box #, Folder #], Special Collections Research Center, University of Chicago Library.

Biographical Note

Charles Walter Bryan, Jr. was born on January 20, 1890, to Charles Walter Bryan and Mary Elizabeth Shaw. He graduated from Washington University in 1912 with a degree in Civil Engineering.

From 1912 to 1917, Bryan worked on construction project in the eastern United States and Canada, first serving as a construction engineer for the Hell Gate, New York railroad bridge. He subsequently became a construction supervisor for the developing shipyard at Kearny, New Jersey. He continued his career with the Federal Shipbuilding Company until 1948. From 1950 to 1959, he served as President of the Pullman Standard Car Manufacturing Company in Chicago.

Bryan married Mary Cora DeGarmo in 1920. He died on March 15, 1966.

Scope Note

The collection contains images and texts documenting large-scale construction and engineering projects, particularly of ships, ports, and railroads. The materials were collected by, or associated with, Charles Walter Bryan, Jr., and possibly his father, Charles Walter Bryan, Sr.

Related Resources

Browse finding aids by topic.

Subject Headings

- Bryan, Charles Walter (1890-1966)
- Shipbuilding
- Bridges
- Transportation
- Construction
- Railroads

INVENTORY

Box 1

Folder 1

Brochures and images featuring bridges, 1913, undated

- “The North River Bridge at New York City,” brochure, 1913
- Advertisements for The Wm. S. Merrell Company, featuring notable American bridges, undated
- Photographs of bridges worldwide, from unidentified publication, undated
- Portfolio of images of Forth Bridge, Scotland, undated
- Photographs and postcards of unidentified bridges, undated

Box 1

Folder 2

Invitations and programs for bridge openings and ship launchings, 1905-1951

Box 1

Folder 3

Hell Gate Bridge, New York, NY, construction photographs, 1912-1914

Box 1

Folder 4

Pamphlets and texts about rail transportation, 1953-1964

Box 1

Folder 5

Correspondence with Pennsylvania Railroad about Susquehanna River Bridge, 1940

Box 1

Folder 6

“The Wherefore and the Wherewithal,” address to ASA Company Member Conference, Kansas City, MO, 1959

Box 1

Folder 7-8

Texts about shipbuilding and marine transportation, 1945-1948

Box 1

Folder 9

Alumni planning meeting, Washington University, agenda and documents, June 10-11, 1958

Folder OVRZ1

Plans and memoranda relating to Italian maritime projects, circa 1940s

Box 2

Lantern slides depicting ship construction, 1940s

- Slides documenting the process of ship construction. The images provide instructional diagrams for the general production process of ships in regards to the typical welding sequences and compliance to federal standards. Some types of the nautical vessels imaged in production include a destroyer, cargo vessel, DWT tanker, and luxury ships. Images of ship launchings, trial runs, and models of living quarters within the ship can also be found in this collection. There is also a single slide predicting the design for nautical vessels of the future.