



Smithsonian
National Museum of American History
Kenneth E. Behring Center

Guide to the C.L. Stong Papers

NMAH.AC.0012

Robert Harding

1984

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	C.L. Stong Papers
Identifier:	NMAH.AC.0012
Date:	1952-1976
Extent:	12.6 Cubic feet (38 boxes)
Creator:	Stong, C.L., 1902-1975 (electrical engineer) National Museum of American History (U.S.). Division of Electricity and Modern Physics
Language:	English .

Administrative Information

Acquisition Information

Collection donated by Mildred Stong, 1976.

Provenance

Collection transferred to the Archives Center from the Division of Electricity and Nuclear Energy (now known as the Division of Work and Industry), April 13, 1983.

Processing Information

Processed by Robert S. Harding, April 1984; Revised D. Haberstick, 5/16/05; Revised Joe Hursey, May 2014.

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Restrictions

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Biographical / Historical

C. L. Stong (1902-1975), an electrical engineer with the Western Electric Company from 1926 to 1962, became editor of "The Amateur Scientist" feature of the *Scientific American* in 1957 and held that position until his death.

Scope and Contents

These papers are the files of the editor of "The Amateur Scientist" section of the *Scientific American* from 1952 to 1975. They are arranged chronologically by date of article. The feature was started in 1952 as an expansion of "The Amateur Astronomer" section of the periodical. The papers include files of Stong's predecessor and files for articles prepared but not published before his death. The files contain correspondence with authors and readers, original illustrations, and reprints of articles.

Arrangement

Divided into 69 series, including: (1) Aerodynamics; (2) Analogue; (3) Antibubbles; (4) Antitwister; (5) Archeology; (6) Astronomical Instruments other than telescopes & photographs; (7) Birds; (8) Cavendish; (9) Clocks; (10) Collagen; (11) Color; (12) Cooling; (13) Coriolis; (14) Crystals; (15) Differentials; (16) Electrical Discharge; (17) Electrochemistry; (18) Electronics; (19) Electrostatics; (20) Experiments; (21) Fish; (22) Gibberellins; (23) Glass; (24) Gravitation; (25) Hall effect; (26) Hekeshaw; (27) Hilsch; (28) Holograms; (29) Hydrophone; (30) Interferometer; (31) Isotension; (32) Laser; (33) Liesegang; (34) Liquids; (35) Magnetics; (36) Mathematical Machines; (37) Mead; (38) Meteorology; (39) Micron; (40) Microscopy; etc.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Aerodynamics -- 1950-1980
Archeologists -- 1950-1980
Astronomers -- 1950-1980
Biologists -- 1950-1980
Botanists -- 1950-1980
Electrical engineers -- 1950-1980
Ichthyologists -- 1950-1980
Mathematicians -- 1950-1980
Meteorologists -- 1950-1980
Mineralogists -- 1950-1980
Musicians -- 1950-2000
Paleontologists -- 1950-1980
Photographers -- 1950-1980
Physicists -- 1950-1980
Publishing, scientific
Science -- 1950-1980

Zoologists -- 1950-1980

Names:

National Museum of American History (U.S.). Division of Electricity and Modern Physics

Occupations:

Ornithologists -- 1950-1980

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