

# **Robert Hare correspondence**

**Ms. Coll. 74**

**Finding aid prepared by Nicole Love.**

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Last updated on July 01, 2020.

University of Pennsylvania, Kislak Center for Special Collections, Rare Books and Manuscripts

2015 April 13

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## Summary Information

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<b>Repository</b>	University of Pennsylvania: Kislak Center for Special Collections, Rare Books and Manuscripts
<b>Creator</b>	Hare, Robert, 1781-1858
<b>Creator</b>	Smith, Edgar F. (Edgar Fahs), 1854-1928
<b>Title</b>	Robert Hare correspondence
<b>Call number</b>	Ms. Coll. 74
<b>Date [inclusive]</b>	1793-1858
<b>Extent</b>	0.4 linear feet (1 box)
<b>Language</b>	English
<b>Abstract</b>	Robert Hare was a chemist from Philadelphia, Pennsylvania (born January 17, 1781) who is credited with developing the oxy-hydrogen blowpipe and the "galvanic deflagrator." This collection is made up of two series containing letters to Robert Hare about his scientific research, and letters concerning Edgar Fahs Smith's biography of Robert Hare entitled <i>The Life of Robert Hare, An American Chemist (1781-1858)</i> .

**Cite as:**

Robert Hare correspondence, 1793-1858, Ms. Coll. 74, Kislak Center for Special Collections, Rare Books and Manuscripts, University of Pennsylvania

## Biography/History

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Robert Hare was a chemist from Philadelphia, Pennsylvania (born January 17, 1781) who is credited with developing the oxy-hydrogen blowpipe and the "galvanic deflagrator." Mr. Hare would eventually serve as a professor of chemistry at the University of Pennsylvania from 1810 to 1812, in 1818, and in 1847. His own apparatus was displayed at the Franklin Institute before being given to the Smithsonian Institution. He married Harriett Clark and together they had six children. Mr. Hare converted to Spiritulism in 1854 and wrote several books on the subject. On May 15, 1858, Robert Hare died in Philadelphia, Pennsylvania.

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## Scope and Contents

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This collection is made up of two series containing letters to Robert Hare about his scientific research, and letters concerning Edgar Fahs Smith's biography of Robert Hare entitled *The Life of Robert Hare, An American Chemist (1781-1858)*. Documents from University of Pennsylvania in the first series include Hare's resignation from the Medical School. Smith's research materials in the second series include copies of Robert Hare's correspondence with Franklin Bache and copies of Hare's 1845 United States Patent for improvements to his hydro-oxygen blowpipes.

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## Administrative Information

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University of Pennsylvania, Kislak Center for Special Collections, Rare Books and Manuscripts

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### Access Restrictions

This collection is open for research use.

### Use Restrictions

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### **Custodial History note**

Gift of T. Truxton Hare, 1949; Edgar Fahs Smith.

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## **Related Materials**

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### **Related Archival Materials note**

At American Philosophical Society: Robert Hare papers, 1764-1859 and Hare-Willing Family Papers, 1724-1965

At Duke University Libraries: Robert Hare papers, Philadelphia. 1825-1858

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## **Controlled Access Headings**

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### **CORPORATE NAME(S)**

- Franklin Institute (Philadelphia, Pa.).
- Smithsonian Institution.
- University of Pennsylvania.

### **FORM/GENRE(S)**

- Biographies
- Correspondence

### **SUBJECT(S)**

- Chemistry--Research
- Science
- Science and spiritualism
- Scientific apparatus and instruments
- Scientists--United States

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## General note

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Forms part of: Edgar F. Smith Memorial Collection

## Collection Inventory

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### I. ROBERT HARE CORRESPONDENCE, 1793-1858.

	Box	Folder
Académie Royale des Science, Paris, 1836-1843.	1	1
Adams, Jasper, 1823.	1	2
Anderson, William, 1846.	1	3
Apjohn, James, 1836.	1	4
Athenaeum, Waterloo Place, 1842.	1	5
Bache, A.D. (Alexander Dallas), 1836.	1	6
Baird, Spender Fullerton, 1856-1857.	1	7
Berzelius, Jons Jakob, Freiherr, 1832-1846.	1	8
Bigelow, Jacob, 1837.	1	9
Blodget, Lorin, 1855.	1	10
Brande, William Thomas, 1836-1848.	1	11
British Association for the Advancement of Science, Newcastle on Tyne, 1838.	1	12
Conyngnam, John M.	1	13

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Daniell, John Franklin, 1841.	1	14
Davis, Charles A., 1848.	1	15
Demidoff, Anatoli, Count, 1841-1842.	1	16
Ellsworth, William Wolcot, 1834.	1	17
Espy, James P. (James Pollard), 1820-1821.	1	18
Frazer, John Fries, 1848-1852.	1	19
Frazer, John Fries, 1851-1852.	1	20
Hare, R., 1793.	1	21
Hazard, Thomas Robinson, 1849.	1	22
Henry, William, 1831.	1	23
Herapath, William, 1836-1838.	1	24
Hodgkins, Thomas.	1	25
Horner, William E. (William Edmonds), 1847.	1	26
Johnson, Walter R. (Walter Rogers), 1849.	1	27
Jones, Thomas P., 1843.	1	28
Kankrin, E.F. (Egor Frantsevich), graf, 1841-1842.	1	29
London Institution, 1837-1841.	1	30
McKinley, Edward, 1835.	1	31
Macneven, William James, 1823.	1	32



Niemann, Franz H., 1831.	1	33
Page, Charles Grafton, 1848.	1	34
Pennsylvania Horticultural Society, Philadelphia, Pa., 1852.	1	35
Royal Geographical Society of London, Waterloo Place, 1853.	1	36
Royal Society of London, Somerset House, 1851-1852.	1	37
Rush, Benjamin.	1	38
Silliman, Benjamin, 1811-1852.	1	39-50
Sturgeon, William, 1838.	1	51
Torrey, John, 1838.	1	52
Tyler, Samuel, 1849.	1	53
University of Pennsylvania, 1847.	1	54
Ure, Andrew, 1821-1841.	1	55
Wallace, Horace Binney, 1851.	1	56
Webster, John White, 1825.	1	57
Woodbury, Levi, 1838.	1	58\
Worth, Major, 1823.	1	59

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## II. CORRESPONDENCE RELATING TO EDGAR FAHS SMITH'S *THE LIFE OF ROBERT HARE*, AN

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*MERICAN CHEMIST, 1793-1858.*

	Box	Folder
Bache, Franklin, 1850.	1	60
Doremus, Charles A., 1917.	1	61
Germuth, Frederick G., 1928.	1	62
Gilmore, Robert, 1803.	1	63
Hare, H.A. (Hobart Amory), 1914.	1	64
Historical Society of Pennsylvania, 1915-1927.	1	65
J.B. Lippincott Company, 1916.	1	66
Jennings, W.L., 1927.	1	67
Leffmann, Henry, 1928.	1	68
Library of Congress, 1916.	1	69
Mack, J.L., 1922.	1	70
Pennsylvania State Library, 1916.	1	71
Smithsonian Institution, 1916.	1	72
Tyler, Lyon G., 1917.	1	73
United States Patent Office, 1845.	1	74
Hare, Robert, biographical sketches and notes.	1	75
Hare, Robert, article, 1925.	1	76

