

Department of Chemistry Records

Record Group A0701
Inventory

Revised by Michelle Melancon

University Archives
Hill Memorial Library
Louisiana State University Libraries
Baton Rouge, Louisiana

2008, 2016

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Proper acknowledgement of University Archives materials must be made in any resulting writing or publication. The correct form of citation for this record group is given on the summary page. Copies of scholarly publications based on research in the University Archives are welcomed.

SUMMARY

Size	0.5 linear feet, posters.
Geographic Location	Baton Rouge, La.; Heidelberg, Germany
Inclusive Dates	1890-1996
Bulk Dates	1959-1970
Languages	English, French, German.
Summary	Newspaper clippings, posters, reprints of published papers, and printed materials pertaining to faculty in LSU's Department of Chemical Engineering.
Access Restrictions	Box 2 contains photographic negatives. NO NOT PAGE.
Copyright	Physical rights are retained by the LSU Libraries. Examination and reproduction are governed by state and federal public records.
Related Collections	Charles Edward Coates Papers, Mss. 2283. Louisiana Cooperative Extension Service Records, A3000. Office of Academic Affairs Records, A0100.
Citation	Louisiana State University Department of Chemistry Records, A0701, Louisiana State University Archives, LSU Libraries, Baton Rouge, La.
Stack Location	Range 5, 83

HISTORICAL NOTE

The history of the Department of Chemistry at LSU is closely related to the development of the Department of Chemical Engineering because of the enormous influence of Dr. Charles E. Coates on both departments. Coates was a chemistry professor at LSU in 1897 when the Audubon Sugar School was incorporated into the university. This event, along with Coates' abiding interest in sugar engineering, led to the eventual development in 1937 of a separate department of chemical engineering housed within the College of Engineering.

At the same time that the chemical engineering program was building its program, the chemistry department was also gaining international respect. During the years of the bulk of this collection, 1959-1970, chemistry at LSU was experiencing rapid growth, as professors in the department received prestigious research grants and state-of-the-art equipment. Faculty members published papers in peer-reviewed research journals as well as receiving coverage in public media outlets for their research in areas like air pollution, vitamin-enriched rice, water sanitation, sugar refining, and agricultural research.

SCOPE AND CONTENT NOTE

This collection contains printed materials pertaining to members of LSU's Department of Chemistry, along with photographs and letters. Printed materials consist of newspaper clippings covering the achievements, awards, grants, and promotions of the chemistry department faculty; reprinted articles published in chemistry journals; human interest stories published in local media outlets; and posters advertising programs in the chemistry department. Photographs include two glass plate negatives of unidentified men working in a sugar refinery and one photograph of Charles E. Coates in a group of other chemists (1936). Letters include a note in German to Charles E. Coates from Frederick Krafft of Heidelberg University regarding laboratory experiments and publication business (1890), and a letter to Coates from the editor of the journal *Chemical Age* dated 1916.

LIST OF SUBGROUPS, SERIES AND SUBSERIES

Series I: Photographic and Visual Materials, 1936, 1987-1996

Range 5: Box 1-2

Range 83: OS Folder 1

Series II: Records and Printed Materials, 1890-1971

Range 5: Box 1

SERIES DESCRIPTIONS

Series I: Photographic and Visual Materials

Contains photographs, a group portrait of chemists, including Charles E. Coates, taken at the Farm Chemurgic Conference in Lafayette, La., 1936; two glass plate negatives of unidentified men, possibly working in a sugar refinery. Also included are posters advertising programs in the Department of Chemistry.

Series II: Records and Printed Materials

Contains publications, newspaper clippings, and letters pertaining to the following professors in LSU's Departments of Chemistry and Chemical Engineering.

Dr. Charles E. Coates	1890-1963
Dr. Jesse Coates	1948, 1967
Dr. Marion Clyde Day	1966-1970
Dr. William Daly	1969
Dr. Paul Delahay	1947-1949
Dr. W. R. Edwards Jr.	1935-1953
Dr. Julius L. E. Erickson	1931-1968
Dr. E. A. Fieger	1923-1962
Dr. A. G. Keller	1937-1949
Dr. Paul Koenig	1963-1967
Dr. Sean P. McGlynn	1959-1968
Dr. R. L. Menville	1946
Dr. Ralph Muller	1968-1970
Dr. Francis Robichaux	1963
Dr. James G. Traynham	1963
Dr. Philip W. West	1939-1971
Dr. Hulen B. Williams	1955-1971
Dr. Virginia R. Williams	1943-1970

INDEX TERMS

Audubon Sugar School.
Louisiana State University and Agricultural and Mechanical College. Department of Chemical Engineering.

Louisiana State University (Baton Rouge, La.). Department of Chemistry.

Chemical engineering--United States--History.

Chemistry--Research--United States--History--20th century.

Chemistry--Study and teaching (Higher)--Louisiana--Baton Rouge.

Coates, Charles Edward, 1866-1939

Coates, Jesse, 1904-1994

Day, Marion Clyde, 1927-

Daly, William

Delahay, Paul

Edwards, W. R.

Erickson, Julius L. E.

Fieger, E. A. (Ernest August), 1897-

Keller, Arthur G.

Koenig, Paul

McGlynn, Sean P., 1931-

Menville, Raoul L. (Raoul Louis), 1885-

Müller, Ralph Holcombe, 1900-

Robichaux, Francis Joseph, 1892-

Traynham, James G.

West, Philip William, 1913-

Williams, Hulen B., 1920-

Williams, Virginia R.

Articles.

Clippings (information artifacts).

Gelatin dry plate negatives.

Letters (correspondence).

Obituaries.

Photographs.

Posters.

Reprints.

CONTAINER LIST

Series I: Photographic and Visual Materials, 1936, 1987-1996

<i>Location</i>	<i>Box</i>	<i>Folder</i>	<i>Description</i>	<i>Date</i>
Range 5	1	1	Photograph: The Farm Chemurgic Conference in Lafayette, La. Group includes Dr. Charles E. Coates	1936
Range 5	2	--	Photograph: Unidentified man working in a sugar refinery, (negatives – DO NOT PAGE).	
		--	Photograph: Unidentified man working in a sugar refinery, (negatives - DO NOT PAGE).	
Range 83	--	1	Posters	1987-1996

Series II: Records and Printed Materials, 1890-1971

<i>Location</i>	<i>Box</i>	<i>Folder</i>	<i>Description</i>	<i>Date</i>
Range 5	1	2	Dr. Charles E. Coates: Clippings and Letters	1890-1959
		3	Dr. Charles E. Coates: Clippings and Publications	1891-1963
		4	Dr. Charles E. Coates: "Chemical Industries of the South: Limitless Raw Materials"	1916
		5	Dr. Jesse Coates: Clippings and Publications	1948, 1967
		6	Dr. Marion Clyde Day: Clippings	1966-1970
		7	Dr. William Daly: Clippings	1969
		8	Dr. Paul Delahay: Clippings and Publications	1947-1949
		9	Dr. W. R. Edwards, Jr.: Publications	1935-1953
		10	Dr. Julius L. E. Erickson: Clippings and Publications	1931-1968
		11	Dr. E. A. Fieger: Clippings and Publications	1923-1962

DEPARTMENT OF CHEMISTRY RECORDS
1890-1996, Undated

A0701
SPECIAL COLLECTIONS, LSU LIBRARIES

Range 5	1	12	Dr. A. G. Keller: Clippings and Publications	1937-1949
		13	Dr. Paul Koenig: Clippings	1963-1967
		14	Dr. Sean P. McGlynn: Clippings	1959-1968
		15	Dr. R. L. Menville: Clippings	1946
		16	Dr. Ralph Muller: Clippings	1968-1970
		17	Dr. Francis Robichaux: Clippings	1963
		18	Dr. James G. Traynham: Clippings	1959-1971
		19	Dr. Philip W. West: Clippings	1942-1971
		20	Dr. Philip W. West: Publications	1939-1957
		21	Dr. Hulen B. Williams: Clippings	1955-1971
		22	Dr. Virginia R. Williams: Clippings and Publications	1943-1970