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.

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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 Frederich 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

  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


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<td>Photograph: The Farm Chemurgic Conference in Lafayette, La. Group includes Dr. Charles E. Coates</td>
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Series II: Records and Printed Materials, 1890-1971

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<td>Dr. Charles E. Coates: “Chemical Industries of the South: Limitless Raw Materials”</td>
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<td>Dr. Jesse Coates: Clippings and Publications</td>
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<td>Dr. Marion Clyde Day: Clippings</td>
<td>1966-1970</td>
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<td>Dr. William Daly: Clippings</td>
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<td>Dr. Paul Delahay: Clippings and Publications</td>
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