**Descriptive Summary**

**Title:** Charles A. Lave papers  
**Date:** 1960-2008  
**Collection Number:** MS-F030  
**Creator:** Lave, Charles A.  
**Extent:** 16 linear feet (16 boxes)  
**Languages:** The collection is in English.  
**Repository:** University of California, Irvine. Library. Special Collections and Archives. Irvine, California 92623-9557  
**Abstract:** The collection comprises the papers of economics professor Charles A. Lave, pioneer in the field of transportation economy and co-founder of the Institute of Transportation Studies at the University of California, Irvine (UCI). Materials document his research on mass transit, fuel economy and other areas.

**Access**  
The collection is open for research.

**Publication Rights**  
Property rights reside with the University of California. Literary rights are retained by the creators of the records and their heirs. For permissions to reproduce or to publish, please contact the Head of Special Collections and Archives.

**Preferred Citation**  

For the benefit of current and future researchers, please cite any additional information about sources consulted in this collection, including permanent URLs, item or folder descriptions, and box/folder locations.

**Acquisition Information**  
Gift of Lave's wife, Bethany Mendenhall in 2008.

**Processing History**  
Processed by Michelle Light and Cyndi Shein in 2008.

**Biography**  
Charles A. Lave was a pioneer in transportation economy and a driving force behind the social science programs at the University of California, Irvine (UCI). Lave began his academic career at UCI in 1966 as one of the first faculty members in the School of Social Science. Although he spent his entire academic career at UCI, he also held visiting faculty positions at other universities, including MIT, Harvard, Berkeley, and Stanford. Lave served UCI throughout his career; he co-founded the Institute of Transportation Studies, served as faculty chair four times, and served as chair of the Economics Department four times. Lave was also instrumental in establishing UCI's faculty housing, University Hills, and served as its first chairman of the board of directors. Lave served on almost every Academic Senate committee, frequently as chair or co-chair. He served as the vice-chair and faculty representative to the design committee for UCI's Social Science Plaza buildings. Lave was also very concerned with improving students' abilities to communicate clearly and, to that end, was very active on UCI's Writing Task Force.

Lave oversaw the design and approval of UCI's Ph.D. program in Economics, followed later by its innovative Ph.D. programs in Transportation Science and Transportation Economics. An expert in energy use, he was also known for his carefully reasoned opposition to rail transit systems and the practice of reducing speed limits to reduce transportation energy consumption. Lave also played a major role in an influential National Research Council Report on the energy and safety impacts of U.S. light duty vehicle fuel economy standards. Lave was an early proponent of interdisciplinary research and co-authored several papers with anthropologists and engineers. He also co-authored an introductory textbook on interdisciplinary social science studies. Lave remained active after his retirement from UCI in 1999. His extraordinary service and accomplishments were recognized through the UCI Alumni Association's Extraordinarius Award in 1993 and the Daniel G. Aldrich Distinguished University Service Award in 2000.

**Biography/Organization History**  
1938 May  
Born in Pennsylvania.  
1960  
Earns B.A. in Political Science from Reed College.  
1966  
Joins faculty of Department of Economics at UCI.
1968 Earns Ph.D. in Economics from Stanford University.
1976 Founding member of Institute of Transportation Studies at UCI.
1978-1981 Chairs the Faculty of the School of Social Sciences at UCI.
1978-1983 Chairs the Department of Economics at UCI.
1983-1984 Chairs the Faculty of the School of Social Sciences at UCI.
1983-1987 Chairs the Board of Directors of University Hills at UCI.
1985-1986 Chairs the Department of Economics at UCI.
1987 Receives Pyke Johnson award for outstanding paper at the 65th Annual Meeting of the Transportation Research Board.
1987-1988 Chairs the Faculty of the School of Social Sciences at UCI.
1989-1992 Chairs the Department of Economics at UCI.
1993 Receives Extraordinarius Award from UCI for outstanding career contribution in community service, research, and teaching.
1994-1997 Chairs the Faculty of the School of Social Sciences at UCI.
1995 Associate director of the Institute of Transportation Studies at UCI.
1995-1997 Director of the Graduate Program in Transportation Sciences at UCI.
2000 Receives Daniel G. Aldrich Distinguished University Service Award, the highest honor given at UCI.
2001 Granted professor emeritus status at UCI.
2008 UCI Economics Department establishes an endowment in Lave's memory, the Charles A. Lave Paper Prize for the most Creative Modeling in Social Sciences.

Collection Scope and Content Summary
The collection comprises the papers of economics professor Charles A. Lave, pioneer in the field of transportation economy and co-founder of the Institute of Transportation Studies at the University of California, Irvine (UCI). Materials document his research on mass transit, fuel economy and other areas. Materials include speeches, reprints, correspondence, notes, articles, reports, clippings, UCI teaching files, photographs, and subject files.

Collection Arrangement
This collection is arranged in three series.
- Series 1. Professional files, 1960-2008. 3 linear feet
- Series 2. Subject files, 1971-2006. 11.2 linear feet

Separation Note
Multiple publications were removed from this collection and cataloged separately in the library's online catalog ANTPAC.

Processing Note
This collection has been minimally processed. All dates are approximate.

Indexing Terms
The following terms have been used to index the description of this collection in the library's online public access catalog.

Subjects
- Lave, Charles A. -- Archives.
- University of California, Irvine -- Faculty -- Archives.
- Transportation studies -- 20th century -- California.
Transportation, Automotive -- United States -- Archives.
Local transit -- United States -- Archives.
Urban transportation -- California -- Archives.
University Hills (Irvine, Calif.) -- Archives.

**Occupations**
Economists.
Social scientists.

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**Series 1. Professional files 1960-2008**

Physical Description: 3 linear feet

Series Scope and Content Summary
This series contains biographical information about Lave, his writings, reprints, speeches, awards, and a few photographs. Early writings include papers he wrote when he was student.

Arrangement
This series is arranged by type of record.

- **Box 14**
  - Vitas 2001-2008
- **Box 14, 15**
  - Writings and reprints 1960-1990, undated
- **Box 14**
  - Speeches and talks 1997-2001, undated
- **Box 16**
  - Framed photographs and awards undated

**Series 2. Subject files 1971-2006**

Physical Description: 11.2 linear feet

Series Scope and Content Summary
This series contains correspondence, notes, articles, reports, and clippings related to Lave's research interests. Also contains a video recording.

Arrangement
This series is arranged by topic.

- **Box 1**
  - Venetian blinds and child safety 2004, undated
- **Box 1, 11**
  - Speed limits 1988-1999, undated
- **Box 1**
  - Transportation Research Board: transit policy 1998-1999, undated
- **Box 1, 2**
  - National Research Council: capital transit projects 2005
- **Box 2, 3**
  - Corporate Average Fuel Economy (CAFé) 1993-2005, undated
- **Box 3**
  - Vehicle safety 1976-2000, undated
- **Box 3**
- **Box 3**
  - Growth of the auto industry 1989-1995, undated
- **Box 3**
  - Metrolink (Southern California commuter train) 2005-2006, undated
  - Scope and Content Note
    - Includes 1 VHS tape.
- **Box 4**
  - Transportation Research Board: bus accidents 1996-1999, undated
- **Box 4**
  - Fuel economy 1985-1992, undated
- **Box 4, 5**
  - Transit (mostly Southern California) 1989-2005, undated
- **Box 5**
  - Bus operator absenteeism 1978-1983, undated
- **Box 5**
  - Transit system labor (wages and work rules) 1983-1986, undated
- **Box 5**
  - Transit performance 1984-1988
  - Vehicle miles traveled (VMT) 1990-1998, undated
- **Box 6**
  - Urban form
- **Box 6**
  - Nationwide Personal Transportation Survey (NPTS)
- **Box 6**
  - Non-NPTS
- **Box 6, 7**
  - Residential Transportation Energy Consumption Survey (RTCES)

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Guide to the Charles A. Lave Papers  
MS-F030  
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Box 7
- World
- Summer

Box 8
- Los Angeles County Metropolitan Transportation Commission 1976-1983, 1993, undated
- Transit and energy 1971-1990, undated
- Cost of part-time operators (PTO) 1986-1995, undated
- Transit productivity 1972-1997, undated
- Transit operating results 1985, 1987
- Auctions 1987-2002, undated
- Environmental risks 1983-2006, undated
- Methanol 1986-1989, undated
- High speed rail 1995
- BART (Bay Area Rapid Transit) 1974-1977, undated
- Accidents, time of day undated

Box 9
- Teaching files 1972-1999, undated
- Jaguar documentation undated

Box 10
- University Hills / Irvine Campus Housing Authority 1990-1992, undated
- Writing Task Force and undergraduate writing 1984-1998, undated
- Teaching files 1972-1999, undated

Box 11, 12
- Miscellaneous 1993, undated


Physical Description: 1.8 linear feet

Series Scope and Content Summary

This series primarily contains files on Lave's service to UCI, including the early planning of UCI faculty housing, documentation on a task force to improve the caliber of student writing, and Lave's teaching files. The teaching files include syllabi, reading lists, notes, tests, and articles. The series also includes documentation on Jaguar, a computer program he helped create for statistical regressions.

Arrangement

This series is arranged by topic or project.