

# Guide to the Tjalling Charles Koopmans papers

MS 1439



compiled by Staff of Manuscripts and Archives

August 1986

Yale University Library  
P.O. Box 208240  
New Haven, CT 06520-8240  
mssa.assist@yale.edu  
<http://www.library.yale.edu/mssa/>

---

## Table of Contents

Collection Overview .....	3
Requesting Instructions .....	3
Administrative Information .....	3
Immediate Source of Acquisition .....	3
Conditions Governing Access .....	3
Conditions Governing Use .....	4
Preferred Citation .....	4
Biographical / Historical .....	4
Scope and Contents .....	4
Arrangement .....	4
Collection Contents .....	5
Series I: Correspondence .....	5
Series II: Research Files .....	20
Accession 1989-M-009: Additional Material, 1954-1984 .....	21
Selected Search Terms .....	22

---

## Collection Overview

**REPOSITORY:** Manuscripts and Archives  
Yale University Library  
P.O. Box 208240  
New Haven, CT 06520-8240  
mssa.assist@yale.edu  
<http://www.library.yale.edu/mssa/>

**CALL NUMBER:** MS 1439

**CREATOR:** Koopmans, Tjalling C. (Tjalling Charles), 1910-1985

**TITLE:** Tjalling Charles Koopmans papers

**DATES:** 1954-1984

**PHYSICAL DESCRIPTION:** 13.25 linear feet (32 boxes)

**LANGUAGE:** English

**SUMMARY:** The papers consist of correspondence, subject files, and material which document Tjalling Koopmans's professional career as an economist, author, and educator. The papers include files relating to his research, professional affiliations, and writings.

**ONLINE FINDING AID:** To cite or bookmark this finding aid, please use the following link: <http://hdl.handle.net/10079/fa/mssa.ms.1439>

---

## Requesting Instructions

To request items from this collection for use in the Manuscripts and Archives reading room, please use the request links in the HTML version of this finding aid, available at <http://hdl.handle.net/10079/fa/mssa.ms.1439>.

To order reproductions from this collection, please go to [http://www.library.yale.edu/mssa/ifr\\_copy\\_order.html](http://www.library.yale.edu/mssa/ifr_copy_order.html). The information you will need to submit an order includes: the collection call number, collection title, series or accession number, box number, and folder number or name.

Key to the container abbreviations used in the PDF finding aid:

b.      box  
f.      folder

---

## Administrative Information

---

### Immediate Source of Acquisition

Gift of Mrs. Tjalling C. Koopmans, 1986, and the Cowles Foundation, 1988 and 1991.

---

### Conditions Governing Access

The materials are open for research.

## Conditions Governing Use

Copyright has been transferred to Yale University for unpublished materials authored or otherwise produced by the creator(s) of this collection. Copyright status for other collection materials is unknown. Transmission or reproduction of materials protected by U.S. Copyright Law (Title 17, U.S.C.) beyond that allowed by fair use requires the written permission of the copyright owners. Works not in the public domain cannot be commercially exploited without permission of the copyright owners. Responsibility for any use rests exclusively with the user.

---

## Preferred Citation

Tjalling Charles Koopmans Papers (MS 1439). Manuscripts and Archives, Yale University Library.

---

## Biographical / Historical

Tjalling Charles Koopmans was born in Holland on August 28, 1910. He graduated from the University of Utrecht (M.A., 1933) and the University of Leiden (Ph.D., 1936), and was director of research for the Cowles Commission (1948-1954). At Yale University, Koopmans served as professor of economics (1955-1985), director of the Cowles Foundation (1961-1967), and Alfred Cowles Professor of Economics (1967-1985). He received the Nobel Prize in Economics in 1975. Koopmans died in 1985.

---

## Scope and Contents

The papers consist of correspondence, subject files, and material which document Tjalling Koopmans's professional career as an economist, author, and educator. The papers include files relating to his research, professional affiliations, and writings.

---

## Arrangement

Arranged in two series: I. Correspondence II. Research Files.

## Collection Contents

### Series I: Correspondence

b. 1, f. 1	American Academy of Arts and Sciences	1982-1984
b. 1, f. 2	American Association for the Advancement of Science	1977, 1978
	American Economic Association	
b. 1, f. 3	General	1957-1984, undated
b. 1, f. 4-7	Executive Committee	1974-1978, undated
b. 1, f. 8	Handbook	1978
b. 1, f. 9-10	Meetings	1978, 1979
b. 1, f. 11-12	President	1977, 1978
b. 1, f. 13-15	Presidential address	1977, 1978, undated
b. 1, f. 16	American Physical Society	1978, 1979
b. 1, f. 17-18	Annual Review of Energy	1977-1980, undated
b. 1, f. 19	<i>Approaches to Business Cycle Analysis</i> English	1949
	Arms control	
b. 1, f. 20	General	1977-1983, undated
b. 2, f. 21-22	Seminar	1982
b. 2, f. 23	Association of American Universities	1979
b. 2, f. 24	Australia	1969
b. 2, f. 25	Awards and prizes	1972-1981
b. 2, f. 26	Berlsowitz project	1982
b. 2, f. 27	<i>The Bias in Single-Equation Methods...</i> , 1944	1944
b. 2, f. 28	Book reviews	1955
b. 2, f. 29	Boston meeting	1963
b. 2, f. 30	Bruno, Michael	1966
b. 2, f. 31-33	Carry over problems	1946, 1956, undated

b. 2, f. 34	Catholic University of Louvain	1965-1967, undated
b. 2, f. 35-36	Causal ordering	1959-1982, undated
b. 2, f. 37-38	Causal Ordering for General Equilibrium Analysis	1978-1980, undated
b. 2, f. 39-40	Center for Advanced Studies in the Behavioral Sciences	1958-1977, undated
b. 3, f. 41	Christ monograph	1955-1964, undated
b. 3, f. 42-59	Chronological files	1978 January - 1983 July
b. 4, f. 60	Citation Classics	1976-1983
	Committee-on Nuclear and Alternative Energy Systems (CONAES)	
	Modeling Resource Group	
b. 4, f. 61-66	General A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1976-1977
b. 4, f. 67	Brooks comments A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1976-1977
b. 4, f. 68-69	Correspondence A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1976-1980
b. 4, f. 70	Documents A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1976
b. 5, f. 71	Publication A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1977, 1978
b. 5, f. 72	Report requests	1977-1979
b. 5, f. 73-74	Reprinting	1979-1981
b. 5, f. 75	Responses to reports	1977-1979
b. 5, f. 76	Taylor memo	1977

Committee-on Nuclear and Alternative Energy Systems (CONAES) > Modeling Resource Group  
(continued)

b. 5, f. 77	Yale staffing A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1976
b. 5, f. 78	Comparisons of systems A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1968-1970, undated
Conferences		
b. 5, f. 79	General	1963-1980
b. 5, f. 80	Activity analysis A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1963, 1964
b. 5, f. 81	Business expectations	1955-1958
b. 5, f. 82	Cross section data and time study	1957, undated
b. 5, f. 83	Federal Reserve Bank of Minneapolis	1975
b. 5, f. 84	Institute of Philosophy	1966
b. 5, f. 85	International Economic Association, Spain	1973-1976, undated
b. 5, f. 86	Linear programming, Princeton	1957
b. 5, f. 87	Mathematical Social Science Board, University of Pennsylvania	1975
b. 5, f. 88	Torun, Poland A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1973-1975, undated
Cowles Foundation		
b. 5, f. 89-91	Reports	1959-1982
b. 5, f. 92	Seminars	1975-1977
b. 5, f. 93	Cowles, Alfred	1955-1977
b. 5, f. 94	Cowles Professorship of Economics	1967-1975
b. 6, f. 95	George Dantzig volume	1977-1983, undated
b. 6, f. 96	Debreu, Gerard	1982, undated
b. 6, f. 97	<i>Design of Experiments</i> English	undated

b. 6, f. 98	Dispersal	1951-1957, undated
b. 6, f. 99	Disposal of books	1983, undated
b. 6, f. 100-101	Disposal of journals and offprints	1969-1982, undated
b. 6, f. 102	<i>Durable Consumers' Goods and the Prevention of Post-War Inflation</i> English	1943
b. 6, f. 103	Earth Day A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1977
b. 6, f. 104	<i>The Econometric Approach to Business Fluctuations</i> Econometric Society	1949
b. 6, f. 105	General	1952-1983
b. 6, f. 106	Aide memoire	1959, 1968
b. 6, f. 107-108	Council	1968-1976
b. 6, f. 109	Editorial Committee	1967, 1968
b. 6, f. 110-111	Fellows	1973-1984
b. 6, f. 112	Finances	1974-1975
	Meetings	
b. 7, f. 113-114	General	1955-1984
b. 7, f. 115	Athens	1979
b. 7, f. 116	Buenos Aires	1980
b. 7, f. 117	Helsinki	1976
b. 7, f. 118	Latin America	1983
b. 7, f. 119	Oslo	1973
b. 7, f. 120	Toronto	1972
	World Congress	
b. 7, f. 121	Aix-en-Provence	1980
b. 7, f. 322	Cambridge	1970
b. 7, f. 123	Choice of location	1963-1965
b. 7, f. 124-126	Toronto	1975
b. 7, f. 127	Econometrica	1971



b. 7, f. 128-129	Economics 366	1970-1981, undated
b. 7, f. 130	Economics 95-10a (115a)	1972, 1975 undated
b. 7, f. 131-132	Economics 95-10b (115b)	1969-1975, undated
b. 8, f. 133-134	Economics 97-2a (192a)	1976, undated
b. 8, f. 135-136	Economics 107a/108a	1971-1973, undated
b. 8, f. 137	Economics 108b	1968-1972
b. 8, f. 138	Economics 117a	1982
b. 8, f. 139-140	Economics 500a	1977, 1979
b. 8, f. 141	Economics 511b	1972-1979, undated
b. 8, f. 142-144	Economics 542a (460a)	1975-1981, undated
b. 8, f. 145-148	Economics 542b (460b)	1978, 1979, undated
b. 9, f. 149-150	Economic Department: Fisher Chair	1965-1972
	Economics of shipping	
b. 9, f. 151-152	General	1913, 1924, 1925
b. 9, f. 153	World War II	1944
b. 9, f. 154-155	Electric power generation	1964-1969, undated
b. 9, f. 156	Energetic modelers	1972-1974
	Energy	
b. 9, f. 157	Conference, M.I.T A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1973
b. 9, f. 158-159	Greenberger project	1981 1982
b. 9, f. 160	Journals	1975
b. 9, f. 161-162	Modeling Committee	1972-1979
b. 9, f. 163-164	Modeling Resource Group	1977-1979

## Energy (continued)

b. 9, f. 165	Policy Project A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1972-1975
b. 9, f. 166	Research support	undated
b. 9, f. 167	Seminar A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1972-1973
b. 9, f. 168	Ways of looking	1973
b. 10, f. 169	Energy Modeling Forum: Elasticities	1976-1978
b. 10, f. 170-171	Examinations in Statistics	1941-1954, undated
b. 10, f. 172	<i>Exchange Ratio Between Cargoes on Various Routes...</i> English	undated
b. 10, f. 173	Extremal problems	1953
b. 10, f. 174	Federation of Swedish Industries	1975, 1976
b. 10, f. 175	<i>Forecasting Postwar Demands: Discussion</i> English	1945
b. 10, f. 176	"Foundations in Econometrics" English	1953, 1954, 1973
b. 10, f. 177	General climate studies	1969-1974
b. 10, f. 178-179	Gustavus Adolphus College	1975-1981
b. 10, f. 180	Haavelmo	1958
b. 10, f. 181	Hicks, J. R.	1960
b. 10, f. 182	Hierarchies	1969
b. 10, f. 183	Hildreth project	1981, 1982
b. 10, f. 184	History of Decision Sciences	1972-1979
b. 10, f. 185	History of Linear-Programming	1982
b. 11, f. 186-188	History of Mathematical-Economics and Econometrics	1949-1982
b. 11, f. 189-190	History of Quasi-Convexity	1980-1981
b. 11, f. 191	Honorary Degree proposals	1965-1984
b. 11, f. 192	Hotelling dedicatory volume	1958
b. 11, f. 193	Human rights	1982-1984

b. 11, f. 194	Hungary	1965
A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.		
Hydroelectricity		
b. 11, f. 195-198	Documents	1945-1982
b. 11, f. 199-200	Notes and correspondence	1956-1960
b. 11, f. 201	Identification	1955
b. 11, f. 202	Illinois event	1978
b. 12, f. 203	India	1967-1969
b. 12, f. 204-205	Indivisibilities and discreet programming	1956-1963, undated
b. 12, f. 206	Instituto Matematico	1964-1977
b. 12, f. 207	International Association for the Study of Interdisciplinary Research	1980-1981
b. 12, f. 208	International Congress of Mathematicians	1961-1962
International Economic Association		
b. 12, f. 209	General	1956-1977
b. 12, f. 210-211	Fifth World Congress	1976-1978
b. 12, f. 212-213	International Federation for Information Processing	1978-1982
b. 12, f. 214	International Federation of Institutes for Advanced Studies	1977-1980
International Institute for Applied Systems Analysis (IIASA)		
b. 12, f. 215	General	1981
b. 12, f. 216	Conference	1976
b. 12, f. 217-218	Directorship	1970-1981
b. 12, f. 219	Funding	1981-1983
b. 12, f. 220	Methodology	1974-1976
b. 12, f. 221	National Academy of Science panels	1972-1973
b. 13, f. 222-223	Summer workshop record	1975
b. 13, f. 224	Trip	1973, 1974, undated
b. 13, f. 225	International Scientific Forum on an Acceptable World Energy Future	1978
b. 13, f. 226-227	International Scientific Forum on Energy for Developed and Developing Countries	1978, 1979

b. 13, f. 228-229	International Scientific Forum Planning Committee	1977-1980
b. 13, f. 230	Invariant capital stock	1975-1981
b. 13, f. 231	Invitations to contribute a paper	1982
b. 13, f. 232-233	Invitations to speak	1975-1983
b. 13, f. 234	<i>Journal-of-Economic Theory</i> English	1967-1974
b. 13, f. 235	<i>Journal of Mathematical Economics</i> English	1972
b. 13, f. 236	Kaldor lectures	1983
Kantorovich, Leonid V.		
b. 13, f. 237-238	General	1956-1978, undated
b. 14, f. 239-240	Cooper-Charnes discussion	1960-1962
b. 14, f. 241	Invitation to the Institute of Management Sciences meeting	1959, 1960
b. 14, f. 242-243	<i>Mathematical Methods of Organizing and Planning Production</i> English	1939
b. 14, f. 244-249	Papers and bibliographic materials	1939-1975, undated
b. 14, f. 250-251	Translations	1958-1960
Koopmans, Tjalling C.		
b. 14, f. 252-254	Biographical materials	1981-1985, undated
b. 15, f. 255	Degrees	1975
Lectures		
b. 15, f. 256	Case Institute	1982, 1983
b. 15, f. 257	University of Minnesota	1980
b. 15, f. 258-259	Monograph	undated
b. 15, f. 260	Outside employment	1977
Papers		
b. 15, f. 261-276	General	1948-1967
b. 16, f. 277-285	General	1968-1976, undated
b. 16, f. 286	"Analytical Aspects of Policy Studies" English	1976

## Koopmans, Tjalling C. &gt; Papers (continued)

b. 16, f. 287	"Discounting Volume" English	1982
b. 16, f. 288-289	"Economics Among the Sciences" English	1977-1979, undated
b. 16, f. 290-291	Nobel lecture: "Concepts of Optimality and Their Uses"	1975-1979, undated
b. 16, f. 292	"The Transition from Exhaustible to Renewable or Inexhaustible Resources" English	1978, 1982
Personal correspondence		
b. 16, f. 293-306	A-S	1956-1984
b. 17, f. 307-310	T-Z	1956-1984, undated
b. 17, f. 311-318	Miscellanea	1939-1982, undated
b. 17, f. 319	Research plans	1937-1960, undated
b. 17, f. 320-321	Sabbatical	1963-1979, undated
b. 17, f. 322-328	Talks	1967-1977 May
b. 18, f. 329-338	Talks	1977 August - 1983, undated
b. 18, f. 339	Travel	1976
Koopmans, Tjalling C. and Gerard Debreu		
b. 18, f. 340-342	"Additively Decomposed Quasiconvex Functions" English	1972-1983, undated
b. 18, f. 343	Kornai, Janos A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1965-1971, n.s.
b. 18, f. 344	Learning models	undated
b. 18, f. 345	Lindau Conference	1976-1982
b. 18, f. 346	Location problems	1945-1950, undated
McGraw-Hill Book Company		
b. 18, f. 347-348	General	1956, 1957
b. 19, f. 349-350	General	1958-1976, undated

## McGraw-Hill Book Company (continued)

b. 19, f. 351	Production	1966
b. 19, f. 352	Translations	1966, 1980
	Mayshak, Jacob	
b. 19, f. 353-354	Honor volume	1961-1984, undated
b. 19, f. 355	Interdisciplinary colloquium	1981
b. 19, f. 356	Tributes	1977, 1978
b. 19, f. 357	"Mathematical Programming" English	1970-1980, undated
b. 19, f. 358-359	Maximizing stationary utility	1967-1969, undated
b. 19, f. 360	Michigan conference	1968
b. 19, f. 361-362	Microeconomic models	1943-1952, undated
b. 19, f. 363	Model construction in the Social Sciences	1951, 1953, undated
b. 19, f. 361-365	Monograph 13	1955, 1956, undated
b. 19, f. 366	Monograph 14	1953-1970, undated
b. 19, f. 367	Morgenstern project	1952, 1954
b. 19, f. 368	Mørk, Randall: Paper	1978
b. 19, f. 369-371	Narayanan, R.: Thesis	
	National Academy of Sciences	
b. 19, f. 372	General	1964-1977, undated
b. 19, f. 373	Assembly of Behavioral and Social Sciences	1973
b. 19, f. 374	Commission on Natural Resources	1972, 1973, undated
b. 20, f. 375	Committees	1971, 1972
b. 20, f. 376	Energy panel	1976
	A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	

## National Academy of Sciences (continued)

b. 20, f. 377	Energy study A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1972, 1973
b. 20, f. 378-380	Expenses reimbursed	1972-1979
b. 20, f. 381	Foreign secretary	1967-1977
National Research Council (NRC)		
b. 20, f. 382	Committee on Basic Research	1980, 1983
b. 20, f. 383	Committee on Federal Science Policy	1979
b. 20, f. 384	Committee on Nuclear and Alternative Energy Systems	1975-1977
b. 20, f. 385	<i>Synfuel study</i>	1980
b. 20, f. 386-387	Proceedings	1971, 1972, undated
b. 20, f. 388	Miscellaneous	1969
National Academy of Sciences/International Institute for Applied Systems Analysis		
b. 20, f. 389-391	Advisory committee	1976-1980, undated
b. 20, f. 392-393	Agendas, minutes, lists	1977
b. 20, f. 391	Global modeling	1977
b. 20, f. 395	Invitations	1977, undated
b. 20, f. 396-397	National Academy of Sciences Evaluation	1975-1978, n. d.
b. 21, f. 398-400	Subcommittee on System and Decision Sciences	1977-1979, undated
National Science Foundation		
b. 21, f. 401-402	General	1958-1961, undated
b. 21, f. 403	Budget alarms	1981
b. 21, f. 404-409	Grants	1965-1981, undated
b. 21, f. 410	Proposal	1975, 1976
b. 21, f. 411	Reviews of proposals	1972, 1981
b. 21, f. 412	Netherlands School of Economics	1963, 1964
b. 21, f. 413	<i>New York Times</i> English	1978, 1982, undated

b. 21, f. 414	New Zealand	1967-1969, undated
b. 21, f. 415	Nobel economists: interview project	1979-1981, undated
b. 21, f. 416-417	Nobel Prize	1969-1981, undated
b. 21, f. 418	Nobel Prize volume and lecture	1975, 1976, undated
b. 22, f. 419-420	Operations Research Society of America/The Institute of Management Sciences: Meeting	1976, 1977
b. 22, f. 421	Periodicals	1953
b. 22, f. 422	Poland A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1964, 1965
b. 22, f. 423	Power generation A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1969-1971, undated
b. 22, f. 424	Process analysis	1959
b. 22, f. 425	Public statements	1976
b. 22, f. 426	Publishers	1958-1977
b. 22, f. 427-428	Quasi-convexity, quasi-concavity	1961-1984
b. 22, f. 429	Railroad problems	1953, undated
b. 22, f. 430	Readings and references	1976-1979, undated
b. 22, f. 431-433	Reprintings and citations	1968-1983, undated
b. 22, f. 434	Research reports	1956-1958
	Resources For the Future	
b. 22, f. 435	Discount rate conference	1980, 1982
b. 22, f. 436	Ford energy study A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.	1978
b. 22, f. 437	Forum: "U.S. National Interests and Global Natural Resources"	1982
b. 22, f. 438	National Science Foundation Advisory Committee	1978-1980



## Resources For the Future (continued)

b. 22, f. 439	Twenty-fifth anniversary	1977
b. 22, f. 440	River valley control	1951
b. 22, f. 441	Rockefeller Foundation	1950-1959
b. 22, f. 442	Samuelson, Paul A.	1955, 1956
b. 22, f. 443	Science magazine	1978
b. 22, f. 444	Social Science Building	1969, 1970
b. 22, f. 445	"Some Early origins of Operations Research/Management Sciences" English	1977
b. 22, f. 446	Soviet exchanges	1970-1983
Soviet Union		
b. 22, f. 447-449	General	1963-1970, undated
b. 22, f. 450-451	Information sheets	1963-1971, undated
b. 23, f. 452	National Academy of Sciences	1970
b. 23, f. 453-456	Notes and papers	1965-1970, undated
b. 23, f. 457	Reports on visits by others	1969, 1970
b. 23, f. 458-461	Springer reprinting project	1968-1984, undated
b. 23, f. 462	Symposium: Novosibirsk	1969, 1970
b. 23, f. 463	Talks on Modeling Resource Group procedures	1978, undated
b. 23, f. 464	Teaching mathematics for social scientists	1948, 1972, undated
b. 23, f. 465	Tennessee Valley Authority	undated
b. 23, f. 466	Theory of Growth	undated
b. 23, f. 467	Thesis seminar	1963
<u>Three Essays on the State of Economic Science</u>		
b. 23, f. 468	General	1957-1959, undated
b. 23, f. 469	Essay I	1954-1965, undated
b. 23, f. 470	Essay II	1954-1956, undated

## Three Essays on the State of Economic Science (continued)

b. 23, f. 471	Essay III	1956, 1957, undated
b. 23, f. 472	Quotations	1956, 1957, 1979
b. 23, f. 473	Translations	1967-1976, undated
Tinbergen, Jan		
b. 24, f. 474-476	General	1940-1983, undated
b. 24, f. 477	Recollections	1978, 1983, undated
b. 24, f. 478	Volume	1970-1973, undated
Translations		
b. 24, f. 479	General	1976
b. 24, f. 480	Russian papers in Mathematical Economics	1966-1976, undated
b. 24, f. 481	Transportation monograph	1954-1958, undated
University of California		
b. 24, f. 482	General	1966-1978, undated
b. 24, f. 483	Irvine	1983
b. 24, f. 484	University of Pennsylvania	1976
b. 24, f. 485-486	Uzawa paper	1964-1982, undated
b. 24, f. 487	Vienna conference	1969-1971
b. 24, f. 488	von Neumann Model	1955-1958, undated
b. 24, f. 489-490	Warsaw symposium	1971-1972, undated
b. 24, f. 491	Weitzman, Martin	1970, 1971
b. 24, f. 492	Welfare economics	1955
b. 24, f. 493	Wiley, John and Sons	1968-1978
b. 24, f. 494-496	Winter plans	1978-1984, undated
b. 24, f. 497	Wisconsin symposium	1971, undated

b. 24, f. 498	Wold, Herman	1946-1953, undated
	World modeling	
b. 24, f. 499	Mesarovic, Mihajlo	1972 September- October
b. 25, f. 500-502	Mesarovic, Mihajlo	1972 November - 1973
b. 25, f. 503	<i>Yale Daily News</i>	
b. 25, f. 504	Yale Institution for Social and Policy Studies	1975-1980
b. 25, f. 505	Yale University Press	1956, 1972, 1978, undated
b. 25, f. 506-512	Miscellanea	1931-1982, undated

**Series II: Research Files**

b. 26, f. 513	Additive utility theory
b. 26, f. 514	Consumers and producers surplus
b. 26, f. 515	Cost-benefit analysis
	Course notes
b. 26, f. 516-517	General
b. 26, f. 518	Mathematics
	Energy
b. 26, f. 519	General
b. 27, f. 520-521	Course notes
b. 27, f. 522	Discounting
b. 27, f. 523	Helium
b. 28, f. 526-529	Reports
b. 28, f. 530	Resources
	Lecture notes
b. 28, f. 531-532	Economic growth theory
b. 28, f. 533	Others: recorded by Koopmans
	Optimal Growth Theory
b. 29, f. 534-540	General
b. 30, f. 541-546	General
b. 31, f. 547	Energy A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at <a href="mailto:mssa.assist@yale.edu">mssa.assist@yale.edu</a> to request access to the digital copy.
b. 31, f. 548	Turnpike theory
b. 31, f. 549-553	Stationary utility.
b. 31, f. 554	Statistics

**Accession 1989-M-009: Additional Material, 1954-1984***1 box (.25 linear feet)*

Addition Inventory by Carol King 1988 Oct

Received from: Alvin Klevorick, Cowles Foundation, 1988 Jul 1

## Cowles Foundation

b. 1, f. 1	Anderson Fellowships	1978
b. 1, f. 2	Article from the Boston Globe entitled "Bankrolled by Cowles, How economics went high-tech."	1980
b. 1, f. 3	Cowles Foundation papers distribution list	1966-1980
b. 1, f. 4	Cowles Foundation office procedures	1954-1977
b. 1, f. 5	Ford visitors	1975-1980
b. 1, f. 6	Guests	1954-1979
b. 1, f. 7	Library Committee	1972-1984
b. 1, f. 8	Monographs	1972-1981
b. 1, f. 9	Research assistance	1972-1979

## **Selected Search Terms**

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

### **Subjects**

Economics

### **Names**

Koopmans, Tjalling C. (Tjalling Charles),  
1910-1985

### **Corporate Bodies**

Cowles Commission for Research in Economics  
Yale University -- Faculty