# ANNUAL MEETINGS

ROGRAW

Economics and Allied Social Science Associations

# 1954 PROGRAM of ANNUAL MEETINGS

Economic and Allied Social Science Associations

American Economic Association-AEA-Statler Hotel

American Finance Association-AFA-Statler Hotel

American Marketing Association—Teachers Division—AMA— Tuller Hotel

Econometric Society-ES-Statler Hotel

Industrial Relations Research Association-IRRA-Detroit Leland Hotel

American Association of University Teachers of Insurance—AAUTI— Sheraton Cadillac Hotel

American Business Law Association-ABLA-Park Shelton Hotel

Holding Joint Meetings with

American Farm Economic Association-AFEA-Statler Hotel

Academy of Management-AM-Engineering Society

Association of Regional Scientists-ARS-Tuller Hotel

Catholic Economic Association-CEA-Detroit Leland Hotel

NOTE: Abbreviations used in this program follow each association name.

1

## DETROIT • MICHIGAN

Sponsored by the American 1	Economic Association
-----------------------------	----------------------

IN THE SERIES OF REPUBLISHED ARTICLES IN ECONOMICS

VOLUME VI—READINGS IN PRICE THEORY Selection Committee: George J. Stigler and Kenneth E. Boulding

VOLUME VII—READINGS IN FISCAL POLICY (In Preparation) Selection Committee: Arthur Smithies and Keith Butters We also act as sales agents and publishing representatives for Volumes I through V of the Series of Republished Articles in Economics.

#### IN THE SURVEY OF CONTEMPORARY ECONOMICS SERIES

VOLUME I—Edited by Howard S. Ellis

VOLUME II-Edited by Bernard F. Haley

IN THE TRANSLATION SERIES ELEMENTS OF PURE ECONOMICS By Leon Walras. Translated and annotated by William Jaffe

Sponsored Jointly by the American Economic Association and the Economic History Association

ENTERPRISE AND SECULAR CHANGE: Readings in Economic History Frederic C. Lane, Editor and Jelle C. Riemersma, Assistant Editor

Sponsored by the American Marketing Association

MARKETING CHANNELS Edited by Richard M. Clewett

THEORY IN MARKETING Edited by Reavis Cox and Wroe Alderson

MARKETING IN CANADA (In Preparation) Edited by E. J. Fox

We invite you to visit our convention exhibits

RICHARD D. IRWIN, INC., HOMEWOOD, ILL.

#### CONTENTS

	PAGE
General Information	
Tours	
Meetings (Integrated Program)	
Monday	
Tuesday	
Wednesday	
Thursday	
Other Meetings	
Association of Regional Scientists	60-62
Academy of Management	63
American Business Law Association	65
Program Arrangements Chairmen and Association Officers	
Local Arrangements Committees	
Inter-Association Local Arrangements Committee	
Index of Participants	
Advertisers in the Program	
Exhibitors at the Statler Hotel	
Map of Detroit	back cover

## Money, Banking and the Financial System

M. L. Stokes, Gettysburg College; and Carl T. Arlt, Oberlin College. 750 pp., illus. Ready February 1955.

## Marketing of Agricultural Products

Max E. Brunk and L. B. Darrah, both of New York State College of Agriculture, Cornell University. 419 pp., illus. Ready January 1955.

## Economic History of the United States

Howard R. Smith, University of Georgia. 830 pp., illus. Ready March 1955.

## **Economic History of Great Britain**

W. Stanford Reid, McGill University. 557 pp., 8 maps.

## **Principles of Real Estate**

Arthur M. Weimer, Indiana University; and Homer Hoyt, President, Homer Hoyt Associates. Third Edition. 618 pp., 70 ills.

## **The Financial Policy of Corporations**

Arthur Stone Dewing. Fifth Edition. 1,538 pp. Two volumes.

## A History of Economic Thought

John Fred Bell, University of Illinois. 696 pp.

## **Fundamentals of Political Economy**

Dean A. Worcester, Jr., University of Washington. 594 pp., 33 ills.

## **Price Practices and Price Policies**

Jules Backman, New York University. 660 pp., 24 ills.

## Industrial Traffic Management

Newton Morton, Kent State University; and Frank H. Mossman, Michigan State College. 558 pp., 33 ills.

## **Frey's Advertising**

Albert Wesley Frey, Dartmouth College. Second Edition. 756 pp., 104 ills.

## THE RONALD PRESS COMPANY

4

### GENERAL INFORMATION

#### Registration

Joint registration facilities have been established for the participating Associations at the Statler and Detroit Leland Hotels. Separate registration desks have been provided by the other associations at their respective headquarters. The Master File of registrants will be maintained at the Statler Hotel.

We are indebted to the Detroit Convention and Tourist Bureau for their advice and for furnishing personnel and equipment to staff the registration desks at the Statler and Detroit Leland Hotels.

#### Information Desk

The Main Information Desk has been established at the Statler Hotel. Registrants can obtain information regarding the convention program, Detroit tours and attractions, restaurants, etc. at the desk. Where requested by sponsoring associations, tickets for luncheons and dinners will be sold at the Information Desk.

#### **Employment Register**

A Placement Booth, operated by the Employment Service Division, Michigan Employment Security Commission, in cooperation with the Associations, is available in the Tuller Room of the Tuller Hotel for members seeking new positions or new staff.

#### Press Room

Parlor B on the Ballroom Floor of the Statler Hotel has been reserved for the use of the Press.

5

# NEW

Prentice-Hall texts . . .

- Cases in Personnel Administration By Ben A. Lindberg
- Competition and Its Regulation By Andreas G. Papandreou and John T. W beeler
- Economic Development: Principles and Patterns By Harold F. Williamson and John A. Buttrick
- Economics: An Introduction to Analysis and Policy By G. L. Bach
- Elementary Economics, 2nd Edition By John A. Nordin and Virgil Salera
- An Introduction to Labor ByClyde E. Dankert
- Job Evaluation: A Basis for Sound Wage Administration By Jay L. Otis and Richard H. Leukart
- Labor Economics and Labor Relations, 2nd Edition By Lloyd G. Reynolds
- Managerial Statistics By Kermit O. Hanson
- Modern Business Law By A. Lincoln Lavine
- Problems in the Theory of Price By Clark Lee Allen, Aurelius Morgner and Robert H. Strotz
- Real Estate Principles and Practices, 4th Edition By Philip A. Benson, Nelson L. North, and Alfred A. Ring
- Russia's Soviet Economy, 2nd Edition By Harry Schwartz
- Sales Administration, Principles and Problems, 3rd Edition By Bertrand R. Canfield
- The Technique of Advertising Production, 2nd Edition By Thomas B. Stanley
- Trucks, Trouble and Triumph: The Norwalk Truck Line Co. By Wayne G. Broebl, Jr.

You are cordially invited to visit our booth at the exhibit

## PRENTICE-HALL, INC. 70 FIFTH AVENUE, NEW YORK 11

#### TOURS

The following tours have been arranged for the members of all associations. Buses are being furnished by the company or organization concerned and will leave from the Bagley entrance of the Hotel Statler at the hour indicated.

All members are requested to sign up for these tours at the Information Desk, Statler Hotel, immediately following registration, so that necessary arrangements can be made.

General Motors Technical Center-1 p.m., Tuesday, December 28.

Cadillac Motor Car Assembly Plant-1:30 p.m., Tuesday, December 28.

Henry Ford Museum—Greenfield Village—9:30 a.m., Wednesday, December 29.

Ford Motor Company-Rouge Plant-9:30 a.m., Wednesday, December 29.

Chrysler Corporation-Plymouth Plant-9:30 a.m., Thursday, December 30.

U.A.W.-C.I.O. International Headquarters — Solidarity House — 9:30 a.m. Thursday, December 30.

7

## McGraw-Hill presents .... An excellent revision of a BEST SELLER E C O N O M I C S An Introductory Analysis by Third Edition Massachusetts Institute of Technology

Here is one of the most competent works ever written for a onesemester or full-year beginning course. Utilizing an overall national income approach, it synthesizes the basic principles of price and distribution. Its emphasis is upon a presentation that will challenge the student's interest. Many of the changes in the revision reflect the political and economic climate of the past two years and Professor Samuelson has shed new light on the opportunities for expansion and prosperity within a framework of intelligently controlled stability.

The book concentrates on these big and vital problems—which turn out also to be the most interesting ones:

I. Inflation and depression

2. Family income and national income

3. Prices, wages, and profits . . .

... and most important of all, conditions leading to rapid economic progress and security, and to efficient use of all our resources.

#### SPECIAL FEATURES

Stress is on efficient growth and security. New chapters on growth and underdeveloped countries and on economics of war have been added.

Shows how neo-classic theory has more validity now than it did during the periods of boom or bust.

Each chapter is planned to constitute a unit of understanding; each is provided with a detailed analytic summary and discussion questions.

This timely new edition of a top-level work presents an understanding of economic principles and facts from which policy opinions and convictions can be intelligently formed.

-Send for a copy on approval.

McGRAW-HILL BOOK COMPANY, Inc. 330 West 42nd Street New York 36, N.Y.

## To be published in early spring 1955

## Intermediate Price and Income Theory

By M. M. BOBER, Lawrence College

In this new book, notable for its logical organization, clarity of style, and abundance of illustrations, the author leads the student by easy stages to a thorough analysis of the basic principles behind the workings of our economy. There are separate chapters on utility, indifference curves, diminishing returns, costs, competition, monopoly, monopolistic competition, oligopoly, wages, interest, rent, profits, income concepts, income determination, and welfare problems.

## Economic Growth and Instability

A Study in the Problem of Capital Accumulation, Employment, and the Business Cycle

By DANIEL HAMBERG, University of Maryland

In this stimulating and useful new book, the author examines the recent literature on the problem of capital accumulation and instability. He not only presents his own commentary on and assessment of the growth literature, and much positive new analysis, but also furnishes both the professional economist and the advanced student with a convenient summary of that material. Professor Hamberg's theme is that the business cycle and secular trends of a capitalist economy are to be best understood as the outgrowth of the irregularity of economic progress.

W. W. NORTON & COMPANY, INC. 101 FIFTH AVENUE, NEW YORK 3, N. Y.

#### SUMMARY OF MONDAY MEETINGS

9:30 A. M.

Explorations in Marketing (AMA)

2:30 P.M.

Regional Economic Analysis (ES, ARS) Value Added by Marketing (AMA)

4:00 P. M.

Econometric Studies I (ES)

.

7:30 P. M.

New Insights into Branding (AMA)

8:00 P.M.

Meeting of U. S. Council Members (ES)

8:30 P. M.

Motivation Research (AMA)

ARS meetings, page 60; ABLA meetings, page 65.

#### SCHEDULE OF MEETINGS

Sec. 2 10 1

.. .

Monday, December 27, 1954 9:30 A.M. TULLER HOTEL Arabian Room

**Explorations** in Marketing

American Marketing Association-Teachers Division

Chairman: P. D. Converse, University of Illinois

Papers: "Physical Handling in the Food Trade"—John R. Whitaker, American Stores Company

> "Use of In-Transit and Mixed Car Rates"—Leonard J. Konopo, University of Pittsburgh

> "Discount Selling with Reference to Changes in Trade Channels"— Franklin W. Gilchrist, University of Southern California

> "Discount Selling with Reference to Pricing"—Ralph S. Alexander, Columbia University

> > 2:30 P.M. TULLER HOTEL Sky Room Regional Economic Analysis Econometric Society

Association of Regional Scientists

Chairman: Edgar M. Hoover, Washington, D.C.

Papers: "Industrial Complex Analysis and Regional Development with Particular Reference to Puerto Rico"—Walter Isard and Thomas Vietorisz, Massachusetts Institute of Technology

> "Estimation of the Balance of Payments of the Southeastern United States in 1950"—Gloria Hile, Standard Oil of New Jersey

**Discussion:** Julius Margolis, Stanford University Nathaniel Wollman, University of New Mexico Britton Harris, University of Pennsylvania

10

2:30 P.M.

TULLER HOTEL Arabian Room

Value Added by Marketing

American Marketing Association-Teachers Division

Chairman: Robert J. Eggert, Ford Motor Company

- Paper: "The Value Added Concept as Applied to Marketing (Institutions) and Its Implications"—T. N. Beckman, Ohio State University
- **Discussion:** Carey P. Modlin, Jr., Bureau of the Budget, Office of Statistical Standards
- Paper: "Pragmatic Methods of Measuring Value Added by Marketing" —David D. Monieson, Queens University, Canada

Discussion: Donald R. G. Cowan, University of Michigan

4:00 P.M.

STATLER HOTEL

Michigan Room

**Econometric Studies I** 

#### Econometric Society

Chairman: Avram Kisselgoff, Allied Chemical & Dye Corp.

Papers: "A Model for Studying Agricultural Wage Differentials"—Robert J. Wolfson, University of Chicago

> "Alternative Nonlinear Business Cycle Models"—Hyman P. Minsky, Brown University

Discussion: Wolfgang Stolper, University of Michigan James Tobin, Yale University 7:30 P.M.

#### TULLER HOTEL Arabian Room

New Insights Into Branding

American Marketing Association-Teachers Division

Chairman: Edgar H. Gault, University of Michigan

Paper: "Manufacturers' vs. Distributors' Brands"—Robert Cole, University of Illinois, and Nugent Wedding, University of Illinois

8:00 P.M.

STATLER HOTEL Parlor D

Meeting of U.S. Council Members

Econometric Society

8:30 P.M.

TULLER HOTEL Arabian Room

Motivation Research

American Marketing Association-Teachers Division

Chairman: James D. Scott, University of Michigan

Paper: "Motivation Research—Its Promise and Its Limitations"—D. B. Lucas, New York University

## MONDAY

1 . . . . )

. . 1

5 , 54

:

· . · .1

: :

. . :

: ; ;

· trate!

· • . ^

;

## Have you tried Gordon's economics texts?

## ECONOMICS FOR CONSUMERS

Third Edition LELAND J. GORDON, Denison University

For fifteen years and through three editions, this analytical treatment of the consumer's role in our economic system has been the leading text in its field. It is outstanding for its critical evaluation of current practices and its constructive suggestions for improving consumer education and buying habits.

Following each chapter are three types of study aids: (1) a summary which highlights the main points of the chapter, (2) discussion questions relating the subject matter to the student's own experience, and (3) problems and projects which encourage the student to test his own buying practices against the standards suggested by the text.

## **ELEMENTARY ECONOMICS**

LELAND J. GORDON, Denison University

Focused for the average American citizen, this introductory text offers help to those who will be housewives and professional men, as well as to those who plan to enter the business field. The presentation is built around a typical family. All principles usually found in an introductory text are included. Each principle is introduced functionally the first time that its consideration is necessary to explain an economic process. Material is integrated from the fields of psychology, philosophy, sociology, biology, and politics.

For use with *Elementary Economics*:

Teacher's Manual of Short-answer Ouestions Student's Manual: Projects, Review Questions, and Examinations Teacher's Guide and Key to Student's Manual

## American Book Company

COLLEGE DIVISION **55 FIFTH AVENUE** CINCINNATI • CHICAGO • ATLANTA • DALLAS • SAN FRANCISCO

NEW YORK 3. NEW YORK

## OUTSTANDING VAN NOSTRAND TEXTS

## **BUSINESS MATHEMATICS**

By Iulio A. Mira. A NEW TEXT designed to fit the need for students of widely varying mathematical preparation. Material is practical and realistic, yet easily comprehensible.

**Ready in February** 

## INTRODUCTION TO ECONOMICS

By John V. Van Sickle and Benjamin A. Rogge. AN IMPOR-TANT ADDITION to the small group of principles texts that are frankly and positively liberal in the traditional meaning of that term. Basic tools of economic thinking are wonderfully developed. 768 pages • (1954) \$5.50

## MATHEMATICS OF FINANCE

By Julio A. Mira and George Hartmann. Provides a basic knowledge of the subject and its application for all types of students. A practical, realistic approach; emphasizes problem solving.

335 pages • (1954) \$4.85

Send for copies on approval

## D. VAN NOSTRAND COMPANY, INC.

(Publishers Since 1848) 250 FOURTH AVENUE, NEW YORK 3, N.Y.-

## CASES IN MARKETING

by Lawrence C. Lockley, Professor of Business Administration and Dean of the School of Commerce, University of Southern California and Charles J. Dirksen, Professor of Marketing and Dean of the College of Business Administration, University of Santa Clara.

". . . unusually well written and readable. Text material is chosen with care and organized in a logical manner. Theory and practice are wellbalanced. Each of the 83 cases exemplifies discernment on the part of the writers, thorough preparation, and good organization."-T. Dart Ellsworth, Editor, Journal of Retailing, New York University.

Now in use at Johns Hopkins University, New York University, City College of the City of New York, Washington University, Georgetown University, University of Southern California, University of Santa Clara, University of Notre Dame, University of Maine, Northeastern University, University of Minnesota and others.

Published May 1954, 332 pp 5%"x8%" Instructor's Manual (restricted)

examination copies available, write to-

ALLYN AND BACON, INC., COLLEGE DIVISION 70 Fifth Avenue, New York II, N.Y.

15

#### SUMMARY OF TUESDAY MEETINGS

8:00 A. M.

Breakfast (AAUTI)

9:00 A.M. Empirical Studies of the U.S. Imports (ES)

9:30 A.M.

The Union's Influence on Management Decisions in the Automobile Industry (IRRA) The Labor Movements in the Modern World (IRRA)

Requirements for Persons Majoring in Insurance (AAUTI) Teaching Insurance at an Advanced Level on the "Line" Basis (AAUTI) Marketing Theory (AMA)

10:00 A. M. Executive Committee Meeting (AEA)

10:30 A.M. Welfare Economics and Resource Allocation (ES)

12:00 Noon Luncheon Meeting of Program Planning Committee (ES)

12:15 P. M.

Luncheon (AMA)

12:30 P.M. Luncheon Meeting-Executive Committee (AEA) Luncheon (AAUTI)

2:00 P.M. Problems in Welfare Economics and Resource Allocation (ES) Roundup of Research in Marketing (AMA)

2:30 P. M. International Flow of Economic Ideas (AEA) Long Term Trends in Capital Formation and Financing (AEA, AFA) Regional Economics (AEA, ARS) Methods and Objectives in Industrial Relations Research (IRRA) Automation, Productivity, and Industrial Relations (IRRA) Tomorrow in the Automobile Liability Business (AAUTI)

4:00 P. M. Econometric Studies of Investment (ES)

4:30 P. M. Coffee Hour (Ohio State University) Special Interest Symposia (AMA)

5:00 P. M. Annual Business Meeting (AAUTI)

5:30 P.M.

Cocktail Party (Univ. of Chicago)

8:30 P.M. Concepts of Competition and Monopoly (AEA) Current Problems in Agricultural Economics (AEA, AFEA) Models of Economic Growth (AEA, ES) Pricing in Transportation and Public Utilities (AEA)

9:00 P. M.

Smoker (IRRA)

ARS meetings, pages 60-61; ABLA meetings, page 65.

16

#### SCHEDULE OF MEETINGS

Tuesday, December 28, 1954

8:00 A.M.

SHERATON CADILLAC HOTEL

Founders Room

#### Breakfast

American Association of University Teachers of Insurance

9:00 A.M.

STATLER HOTEL

Bagley Room

**Empirical Studies of the United States Imports** 

Econometric Society

Chairman: John H. Adler, International Bank for Reconstruction and Development

Papers: "The Direct Effect of a U. S. Recession on U. S. Imports-Expectations and Events"-Herbert K. Zassenhaus, International Monetary Fund

> "Behavior of Import Prices for Raw Materials During the 1953-54 Recession"-Gertrud Lovasy, International Monetary Fund

Discussion: Arnold C. Harberger, University of Chicago Arthur B. Hersey, Federal Reserve Board

#### 9:30 A.M.

DETROIT LELAND HOTEL

Jade Room

#### The Union's Influence on Management Decisions in the Automobile Industry

#### Industrial Relations Research Association

Chairman: Neil W. Chamberlain, Columbia University

- Papers: "A Union Point of View"—Jack Conway, United Automobile Workers
  - "An Industry Point of View"—Frank Rising, Automotive and Aviation Parts Manufacturers Association
  - "An Outsider's Point of View"—Herbert Northrup, Ebasco Services

9:30 A.M.

#### DETROIT LELAND HOTEL Colonial Room

#### The Labor Movements in the Modern World

#### Industrial Relations Research Association

Chairman: F. H. Harbison, University of Chicago

- Papers: "The Labor Movement and Economic Development in Japan"— Solomon B. Levine, University of Illinois
  - "The Labor Movement and Economic Development in Mexico"— Adolf Sturmthal, Bard College
  - "Research on Western European Labor Movements"—Val R. Lorwin, University of Chicago
- Discussion: John Meskimen, Foreign Operations Administration Michael Ross, Congress of Industrial Organizations Joseph Sweeten, Socony-Vacuum Oil Company John Windmuller, Cornell University

#### 9:30 A.M.

SHERATON CADILLAC HOTEL English Room

Requirements for Persons Majoring in Insurance Teaching Insurance at an Advanced Level on the "Line" Basis American Association of University Teachers of Insurance

Moderator: Charles C. Center, University of Wisconsin

Participants: Harry J. Loman, Wharton School of Finance and Commerce J. Edward Hedges, Indiana University

#### 9:30 A.M.

#### WAYNE UNIVERSITY

#### Marketing Theory

American Marketing Association-Teachers Division

Chairman: Clare E. Griffin, University of Michigan

Paper: "Limitations of Science in the Study and Practice of Marketing"— Stanley Hollander, University of Minnesota

**Discussion:** Father McInnes

Paper: "The Significance of Marketing Goals for Students of Marketing"-Reavis Cox, University of Pennsylvania

Discussion: George Brown, University of Chicago

10:00 A.M.

STATLER HOTEL Parlor D

Executive Committee Meeting

American Economic Association

#### TUESDAY

and appendix of the Million

N. . . . .

#### 10:30 A.M.

STATLER HOTEL Bagley Room

Welfare Economics and Resource Allocation

#### Econometric Society

Chairman: Leonid Hurwicz, University of Minnesota

Paper: "Mathematical Groundwork of Economic Optimization Theories"— Tjalling C. Koopmans, Cowles Commission for Research in Economics

12:00 Noon

#### STATLER HOTEL Parlor F

Luncheon Meeting of Program Planning Committee

#### Econometric Society

the end of the

.

ter. and

WAYNE UNIVERSITY

Luncheon

12:15 P.M.

American Marketing Association-Teachers Division

Remarks: Thomas G. MacGowan, President, American Marketing Association

#### 12:30 P.M.

STATLER HOTEL Parlor E

Luncheon Meeting-Executive Committee

American Economic Association

#### TUESDAY

- 'struct's general'

1.1 . 1 . 1 . 1.1

12:30 P.M.

SHERATON CADILLAC HOTEL English Room

#### Luncheon

American Association of University Teachers of Insurance

Speaker: Eugene M. Thore, Life Insurance Association of America— "Ingratiating Intervention"

#### 2:00 P.M.

STATLER HOTEL Bagley Room

Problems in Welfare Economics and Resource Allocation

#### Econometric Society

Chairman: Gerhard Tintner, Iowa State College

Papers: "The Allocation of Risk-Bearing"—Kenneth J. Arrow, Stanford University

"On the Division of Labor"—H. S. Houthakker, Stanford University

"Decentralized Resource Allocation"—Leonid Hurwicz, University of Minnesota

Discussion: Arnold C. Harberger, University of Chicago

#### 2:00 P.M.

#### WAYNE UNIVERSITY

#### Roundup of Research in Marketing

American Marketing Association-Teachers Division

Chairman: Alfred Seelye, University of Texas

The chairmen of the several sub-committees on the Teaching of Marketing will constitute a committee to work with Professor Seelye to develop a program consisting of reports on research in marketing completed or in process during 1954. It is hoped that all teachers in the American Marketing Association, particularly the younger men, will take advantage of this opportunity to report on major research in which they have been engaged. and a second

2	:30	P.M

STATLER HOTEL Ballroom

International Flow of Economic Ideas

American Economic Association

Chairman: V. W. Bladen, University of Toronto

Papers: "Insularity and Cosmopolitanism in Economic Ideas 1870-1914"— T. W. Hutchison, University of London.

> "The Role of the German Historical School in American Economic Thought"—Joseph Dorfman, Columbia University

**Discussion:** J. M. Letiche, University of California G. H. Hildebrand, University of California

2:30 P.M.

STATLER HOTEL

Wayne Room

Long Term Trends in Capital Formation and Financing

American Economic Association

American Finance Association

Chairman: J. J. O'Leary, Life Insurance Association of America

**Papers:** "Trends in Agriculture"—A. S. Tostlebe, Wooster College and U.S. Department of Agriculture

"Trends in Mining and Manufacturing"—Sergei Dobrovolsky, Wayne University

"Trends in Public Utilities"-M. J. Ulmer, American University

Discussion: G. T. Conklin, Guardian Life Insurance Company, New York Eli Shapiro, Massachusetts Institute of Technology 2:30 P.M.

STATLER HOTEL Michigan Room

**Regional Economics** 

American Economic Association

Association of Regional Scientists

Chairman: Walter Isard, Massachusetts Institute of Technology

Papers: "Criteria for Evaluating Regional Development Programs"—J. V. Krutilla, Tennessee Valley Authority

"Regional Economic Reaction Paths"—F. T. Moore, RAND Corporation, Washington, D.C.

**Discussion:** Philip Neff, University of California (Los Angeles) Leon Moses, Harvard University Frank A. Hanna, Duke University

2:30 P.M.

DETROIT LELAND HOTEL Jade Room

Methods and Objectives in Industrial Relations

Industrial Relations Research Association

Chairman: J. Douglas Brown, Princeton University

Papers: "Methods and Objectives: An Economist's View"—John Dunlop, Harvard University

> "Methods and Objectives as a Segment of Social Science"—Paul Webbink, Social Science Research Council

Discussion: Jack Conway, United Automobile Workers Paul H. Norgren, Industrial Relations Counselors, Inc.

## TUESDAY

#### TUESDAY

### 2:30 P.M.

DETROIT LELAND HOTEL Colonial Room

Automation, Productivity, and Industrial Relations

#### Industrial Relations Research Association

Chairman: Howard Kaltenborn, Industrial Relations Counselors, Inc.

**Papers:** "Automation, a New Dimension to Old Problems"—George Shultz and George B. Baldwin. Massachusetts Institute of Technology

> "Administering Technological Change in a Large Insurance Company—A Case Study"—H. F. Craig, Harvard Business School

Discussion: Gerry E. Morse, Minneapolis-Honeywell Regulator Company Solomon Barkin, Textile Workers Union of America

#### 2:30 P.M.

SHERATON CADILLAC HOTEL English Room

Tomorrow in the Automobile Liability Business

#### American Association of University Teachers of Insurance

Moderator: C. A. Kulp, Wharton School of Finance and Commerce

Participants: James M. Cahill, National Bureau of Casualty Underwriters A. E. Spottke, Allstate Insurance Company Hubert W. Yount, Liberty Mutual Insurance Company

#### 4:00 P.M.

. .

#### STATLER HOTEL Bagley Room

**Econometric Studies of Investment** 

Econometric Society

Chairman: Sidney S. Alexander, Columbia Broadcasting System

**Papers:** "The Acceleration Principle, 1946-1950: A Theoretical and Empirical Evaluation"—John R. Meyer, Harvard University and Edwin Kuh, Johns Hopkins University "Empirical Investment Functions: Some Cross Section Explorations"—Frank E. Norton, University of California (Los Angeles)

**Discussion:** T. C. Liu, International Monetary Fund James N. Morgan, University of Michigan

#### 4:30 P.M.

#### WAYNE UNIVERSITY

#### Special Interest Symposia

#### American Marketing Association-Teachers Division

General Chairman: Thomas A. Staudt, Massachusetts Institute of Technology

Advertising-Vance Chamberlin, Fenn College, Chairman

General Marketing-William Davidson, Ohio State University, Chairman

Industrial Marketing-Alfred Seelye, University of Texas, Chairman

Interregional and International Trade—Peter S. King, Indiana University, Chairman

Marketing Research—Ralph Westfall, Northwestern University, Chairman

Retailing-Harry Lipson, University of Alabama, Chairman

Sales Management—Kenneth D. Hutchinson, Boston University, Chairman

Selling-Henry G. Baker, University of Utah, Chairman

Business Census of 1954-Albert Haring, Indiana University, Chairman

#### 4:30 P.M.

STATLER HOTEL English Room

**Coffee Hour** 

**Ohio State University** 

TUESDAY

SHERATON CADILLAC HOTEL

**Annual Business Meeting** 

American Association of University Teachers of Insurance

5:30 P.M.

STATLER HOTEL Michigan Room

**Cocktail Party** 

University of Chicago

8:30 P.M.

STATLER HOTEL Wayne Room

Concepts of Competition and Monopoly

American Economic Association

Chairman: Clair Wilcox, Swarthmore College

Papers: "Competition: Static Models and Dynamic Aspects"—J. M. Clark, Columbia University

> "Revised Doctrines of Competition"—Sidney Weintraub, University of Pennsylvania

**Discussion:** Fritz Machlup, Johns Hopkins University Kermit Gordon, Williams College Gardner Ackley, University of Michigan 8:30 P.M.

STATLER HOTEL Ballroom

**Current Problems in Agricultural Economics** 

American Economic Association

American Farm Economic Association

Chairman: T. W. Schultz, University of Chicago

Papers: "The Supply Function of U. S. Farm Products under Conditions of Full Employment"—Earl Heady, Iowa State College

> "Trade and Foreign Investment Implications of the U. S. Farm Products Disposal Program"—Martin Bronfenbrenner, University of Wisconsin

Discussion: D. Gale Johnson, University of Chicago D. R. Kaldor, Iowa State College

8:30 P.M.

STATLER HOTEL Michigan Room

Models of Economic Growth

American Economic Association

**Econometric Society** 

Chairman: R. W. Goldsmith, National Bureau of Economic Research

Papers: "An Econometric Model of Growth, U.S.A. 1869-1953" — Stefan Valavanis-Vail, University of Michigan

> "Capital Theory and the Theory of Growth"—John Power, Stanford University

Discussion: Evsey Domar, Johns Hopkins University Thomas Schelling, Yale University

#### TUESDAY

STATLER HOTEL

#### **Bagley** Room

end the best of the day of

Pricing in Transportation and Public Utilities

American Economic Association

Chairman: M. L. Fair, Tulane University

Papers: "Implications of Marginal Cost Pricing for Public Utilities"—W. S. Vickrey, Columbia University

ntanie od Alexander Constant

According to the Principles of Economy and Fitness"—F. K. Edwards, National Coal Association, Washington, D.C.

#### Discussion: E. W. Clemens, University of Maryland

J. C. Nelson, Washington State College

9:00 P.M.

#### DETROIT LELAND HOTEL Jade Room

Smoker

Industrial Relations Research Association

All members are cordially invited

## Lippincott Textbooks

#### ECONOMICS OF THE LABOR MARKET

#### by JOSEPH SHISTER

An excellent text combining the economic and social aspects of the labor market and written to be of value to the undergraduate student.

#### READINGS IN LABOR RELATIONS AND INDUSTRIAL RELATIONS

by JOSEPH SHISTER

Readable, well-selected, and varied essays by recognized specialists in industrial and labor relations.

#### **GOVERNMENT AND COLLECTIVE BARGAINING**

by FRED WITNEY

A scholarly, interesting, and well-documented study of the role of government in labor legislation.

#### J. B. LIPPINCOTT COMPANY

333 WEST LAKE STREET . EAST WASHINGTON SQUARE . . . CHICAGO 6, ILLINOIS PHILADELPHIA 5, PENNSYLVANIA

NY

## An Important Announcement of Forthcoming Publications from OXFORD

Essays in Public Finance BY GERHARD COLM To be published early in 1955

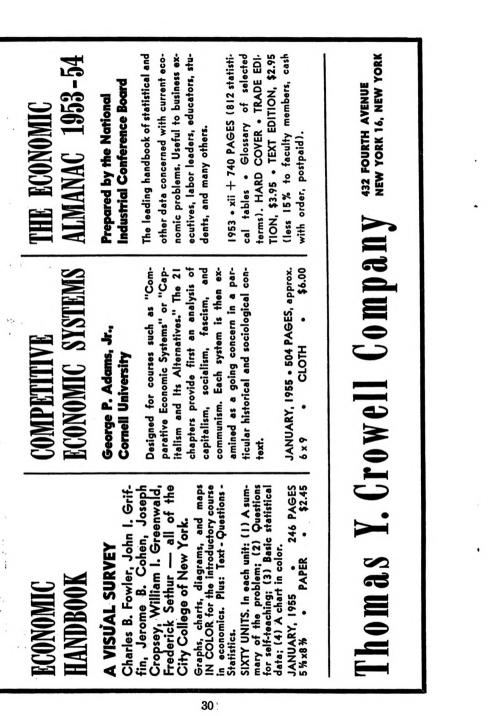
## The Social Framework of the American Economy

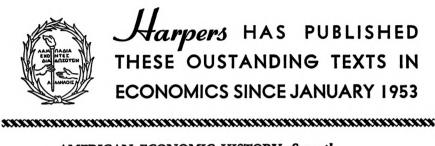
## **Revised Edition**

By JOHN R. HICKS, Oxford University ALBERT G. HART, Columbia University and JAMES W. FORD, Vanderbilt University

Coming later in 1955

**OXFORD UNIVERSITY PRESS, INC.** 114 Fifth Avenue, New York 11, N.Y.





AMERICAN ECONOMIC HISTORY, Seventb	
Edition. By Harold U. Faulkner. 1954	\$5.75
ECONOMIC PROCESSES AND POLICIES. By	
William J. Baumol and Lester V. Chandler.	
1954	\$5.75
THE ECONOMICS OF MONEY AND BANK- ING, Revised Edition. By Lester V. Chandler.	
1953	\$6.00
GOVERNMENT AND BUSINESS, Revised Edition. By Vernon A. Mund. December 1954	
	\$6.00
INTRODUCTION TO COLLECTIVE BAR-	
GAINING. By Domenico Gagliardo. 1953	\$6.00
INVESTMENT PRINCIPLES AND POLICY. By Ralph Pickett and Marshall D. Ketchum.	
1954	\$6.00
THE ISMS: A History and Evaluation. By Eugene O. Golob. 1954	\$6.00
PERSONNEL CASE STUDIES. By Florence	
Peterson. December 1954	\$3.00
POLITICS, ECONOMICS, AND WELFARE: Planning and Politico-Economic Systems Re- solved into Basic Social Processes. By Robert	
A. Dahl and Charles E. Lindbloom. 1953 .	\$5.00
POWER, ORDER, AND THE ECONOMY: A	
Preface to the Social Sciences. By Marbury B.	
Ogle, Jr., Louis Schneider, and Jay W. Wiley.	
1954	\$6.00
	Ψ0.00
THE PRACTICE OF MANAGEMENT. By	40
Peter F. Drucker. October 1954	\$3.75

#### 

See these and our other texts and reference books at the Harper display table here.

-

#### SUMMARY OF WEDNESDAY MEETINGS

7:30 A. M.

Testimonial Breakfast (Dr. H. Gordon Hayes)

8:00 A. M.

Breakfast (University of Minnesota) Alumni Breakfast (Chrysler Corporation) Breakfast (Indiana University) Breakfast (Secretaries of Allied Social Science Associations) Breakfast (Cornell University)

9:00 A. M.

Recent Econometric Studies in Agricultural Marketing (AFEA, ES)

9:30 A.M.

Development Policy in Underdeveloped Countries (AEA) Economic Stabilization, Forecasting, and the Political Process (AEA) The Impact of Anti-Trust Laws (AEA) The Impact of Employment Security Programs (IRRA) Union Growth (IRRA) Tax Exempt Financing (AFA)

12:15 P.M. Luncheon—Presidential Address (IRRA)

#### 12:30 P. M.

Luncheon Meeting (AEA, AFA)

2:00 P.M. Surveys of Econometric Results in Agriculture (AFEA, ES)

2:30 P.M.

Economic Development: Case Studies (AEA) Economic Research and Public Policy (AEA) Taxation and Income Distribution (AEA) The Question of Currency Convertibility (AFA) Changing Length and Patterns of Working Life (IRRA) Human Relations and Industrial Relations (IRRA) Contributed Papers (IRRA)

4:00 P. M.

Econometric Studies II (ES)

4:30 P.M. Business Meeting (AFA)

General Meeting (IRRA) 6:00 P.M.

Dinner Meeting (American Economic Review Board of Editors)

6:30 P. M. 7:00 P. M.

Dinner (AFEA)

Dinner (Princeton University) Executive Committee Meeting (CEA)

8:30 P. M.

Presidential Address (AEA)

9:30 P. M. Smoker (University of Wisconsin)

ARS meetings, pages 61-62; ABLA meetings, page 65; AM meetings, page 63.

#### SCHEDULE OF MEETINGS

Wednesday, December 29, 1954 7:30 A.M.

> STATLER HOTEL Parlor F

Testimonial Breakfast

Dr. H. Gordon Hayes

8:00 A.M.

STATLER HOTEL Parlor D

Breakfast University of Minnesota

8:00 A.M. DETROIT LELAND HOTEL Tropical Room

Breakfast

Cornell University

8:00 A.M. STATLER HOTEL *Parlor E* Alumni Breakfast Chrysler Corporation

33

WEDNESDAY

8:00 A.M.

TULLER HOTEL Gothic Room

Third Annual Indiana Breakfast

Indiana University

WEDNESDAY

an and an gri

STATLER HOTEL English Room

9:30 A.M.

**Development Policy in Underdeveloped Countries** 

American Economic Association

Chairman: Max Millikan, Massachusetts Institute of Technology

Papers: "The Role of Industrialization in Development Programs"—H. B. Chenery, Stanford University

"Investment in Agriculture"-W. H. Nicholls, Vanderbilt University

Discussion: E. E. Hagen, Massachusetts Institute of Technology Wilfred Malenbaum, Massachusetts Institute of Technology

9:30 A.M.

STATLER HOTEL

Wayne Room

Economic Stabilization, Forecasting, and the Political Process

American Economic Association

Chairman: Roy Blough, United Nations

1

j.

Papers: "Problems in Forecasting for Full Employment"—R. C. Turner, Indiana University

> "Political Elements in Full Employment Policy"—S. K. Bailey, Princeton University

Discussion: Solomon Barkin, Textile Workers Union of America H. R. Bowen, Williams College R. A. Lester, Princeton University

T. G. MacGowan, Firestone Tire and Rubber Co.

34

8:00 A.M. STATLER HOTEL

Parlor C

Breakfast

Secretaries of Allied Social Science Associations

9:00 A.M.

STATLER HOTEL Ivory Room

Recent Econometric Studies in Agricultural Marketing

American Farm Economic Association

Econometric Society

Chairman: Harry C. Trelogan, Agricultural Marketing Service, USDA

Papers: "An Econometric Analysis of the Watermelon Market"—Daniel B. Suits, University of Michigan

> "Management of Meat Inventories"—George Tolley, University of Chicago and Cleon Harrell, North Carolina State College

> "Scale Returns in Agricultural Marketing Firms"—Guy Black, University of California

Discussion: Cecil B. Haver, North Dakota Agricultural College Gerhard Tintner, Iowa State College . . . ...

· · · · ·

## 9:30 A.M.

#### STATLER HOTEL Michigan Room

The Impact of Antitrust Laws

#### American Economic Association

Chairman: R. B. Heflebower, Northwestern University

**Papers:** "Vertical Disintegration in the Motion Picture Industry"—S. N. Whitney, Twentieth Century Fund

> "The Decline of Monopoly in the Metal Container Industry"—J. W. McKie, Vanderbilt University

> "The Basing Point Decisions and the Steel Industry" — Louis Marengo, Washington, D. C.

**Discussion:** Walter Adams, Michigan State College Samuel M. Loescher, Indiana University James H. Stauss. Grinnell College

#### 9:30 A.M.

DETROIT LELAND HOTEL

#### Jade Room

The Impact of Employment Security Programs

#### Industrial Relations Research Association

Chairman: William Haber, University of Michigan

**Papers:** "Economic Function of Unemployment Insurance"—Arthur Larson, Under-Secretary of Labor

> "Economics of the Guaranteed Wage"—Seymour Harris, Harvard University

**Discussion:** Nat Weinberg, Director of Research, United Automobile Workers, C.I.O.

Frank H. Cassell, Manager, Industrial Relations, Inland Steel Company (invited)

Nelson Cruikshank, Director of Social Security Activities, American Federation of Labor

Peter Durr, Chairman, Social Security Committee, Commerce and Industry Association of New York (invited)

#### 9:30 A.M.

DETROIT LELAND HOTEL

#### **Colonial Room**

#### Union Growth

#### Industrial Relations Research Association

Chairman: Vernon Jensen, Cornell University

Paper: "Union Growth and Structural Change"—Irving Bernstein, University of California (Los Angeles)

Discussion: Daniel Bell, *Fortune* Magazine Lloyd Ulman, University of Minnesota Russell Allen, International Brotherhood of Papermakers

Note: Copies of Dr. Bernstein's paper will be available after December 1. Requests should be addressed to Dr. Jensen at Cornell or Dr. Bernstein at UCLA. Members are urged to obtain copies of the paper in advance of the meeting, because the paper itself will not be read during the session. Prepared comments of discussants will be available later. The entire time of this session will be devoted to discussion.

9:30 A.M.

STATLER HOTEL Bagley Room

#### Tax Exempt Financing

American Finance Association

Chairman: Julien H. Collins, Julien Collins & Company

Papers: "Legal Aspects of Revenue Bond Financing" — David M. Wood, Wood, King & Dawson, New York

> "Operating Aspects of Revenue Bond Financing"—C. J. Kushell, Jr., Port of New York Authority

> "Economic Aspects of Revenue Bond Financing"-Geo. W. Mitchell, Federal Reserve Bank of Chicago

12:15 P.M.

DETROIT LELAND HOTEL Jade Room

Luncheon—Presidential Address

Industrial Relations Research Association

12:30 P.M.

STATLER HOTEL Wayne Room

Luncheon Meeting

#### American Economic Association

#### American Finance Association

Speaker: Theodore O. Yntema, Ford Motor Company — "Depressions: A Problem in Education and Politics"

2:00 P.M.

STATLER HOTEL Ivory Room

Surveys of Econometric Results in Agriculture

#### American Farm Economic Association

#### Econometric Society

Chairman: Joseph Ackerman, Farm Foundation

Papers: "Demand and Prices"—Richard J. Foote, Agricultural Marketing Service, USDA

38

- "Production Economics" Glenn L. Johnson, Michigan State College
- "Sample Surveys and Experimental Design"—Max E. Brunk, Cornell University
- **Discussion:** D. Gale Johnson, University of Chicago George Kuznets, University of California

2:30 P.M.

STATLER HOTEL Bagley Room

**Economic Development: Case Studies** 

American Economic Association

Chairman: Arthur Smithies, Harvard University

Papers: "Comparative Economic Development — Canada and the United States"—J. H. Young, Yale University

"Anglo-American Differences in Productivity"—Marvin Frankel, University of Illinois

Discussion: D. H. Steinthorson, Bank of Canada Duane Evans, Bureau of Labor Statistics

.

2:30 P.M.

STATLER HOTEL Ballroom

**Economic Research and Public Policy** 

American Economic Association

Chairman: Gerhard Colm, National Planning Association

Papers: "Economic Research and Public Policy"—J. A. Livingston, Philadelphia Evening Bulletin

**Discussion:** Ewan Clague, Bureau of Labor Statistics G. W. Ensley, Joint Committee on the Economic Report Stanley Lebergott, Bureau of the Budget Bert Seidman, American Federation of Labor M. A. Watson, National Shoe Manufacturers Association

39

2:30 P.M.

STATLER HOTEL

Wayne Room

Taxation and Income Distribution

American Economic Association

Chairman: H. M. Groves, University of Wisconsin

- **Papers:** "Tax on Dividends and Distribution of the Tax Burden"—D. M. Holland, National Bureau of Economic Research
  - "The Individual Income Tax and Income Distribution" P. J. Strayer, Princeton University

**Discussion:** Walter Heller, University of Minnesota Richard Slitor, Washington, D.C.

2:30 P.M.

#### STATLER HOTEL

## Michigan Room

The Question of Currency Convertibility

American Finance Association

Chairman: Norris O. Johnson, The National City Bank of New York

- Papers: "Convertibility—The Current Approach"—Geo. H. Willis, U. S. Treasury Dept.
  - "Convertibility and the Business Community"—Donald F. Heatherington, National Foreign Trade Council
  - "Changing Concepts of Convertibility and the Future of Currencies"—Howard S. Ellis, University of California

**Discussion:** Raymond F. Mikesell, University of Virginia Frank A. Southard, Jr., International Monetary Fund 2:30 P.M.

DETROIT LELAND HOTEL

#### Jade Room

Changing Length and Patterns of Working Life

Industrial Relations Research Association

Chairman: Arthur Larson, Under-Secretary of Labor

- Paper: "The Length of Working Life"—Seymour L. Wolfbein, Bureau of Labor Statistics
- Discussion: Manpower Implications: Ewan Clague, Department of Labor Industrial Relations Effects: Nelson Bortz, Bureau of Labor Statistics
  - Income and Expenditure Trends: Edgar Eaton, Bureau of Labor Statistics
- Note: Copies of Dr. Wolfbein's paper will be available after December 1. Requests should be addressed to Dr. Wolfbein at the Bureau of Labor Statistics, Washington 25, D.C. Members are urged to obtain copies of the paper in advance of the meeting because the paper itself will not be read during the session. The entire time of this session will be devoted to discussion

#### 2:30 P.M.

#### DETROIT LELAND HOTEL

**Colonial Room** 

Human Relations and Industrial Relations

Industrial Relations Research Association

Chairman: W. Ellison Chalmers, University of Illinois

- Paper: "A Summary and Critical Analysis of Some Human Relations Research"—Harold Wilensky, University of Michigan
- **Discussion:** James Worthy, Department of Commerce Solomon Barkin, Textile Workers Union of America

W	ΈD	N	EC		A	V
	EV		БJ	L	~	

	2:30 P.M.	
	DETROIT LELAND HOTEL	
	Englisb Room	
	Contributed Papers	
	Industrial Relations Research Association	
Chairma	n: Edwin Witte, University of Wisconsin	
Papers:	"The Trade Unionism of Henry Simons"—Orme W. Phelps, Clare- mont Men's College	
	"Growth of Collective Bargaining in Texas—A Newly Industrial-	

- ized Area"-Frederic Meyers, University of Texas
- "Some Aspects of the Recent Longshoremen's Difficulties in New York"-Daniel Bell, Fortune Magazine
- "Guaranteed Annual Wages and Job Satisfaction"-Fred H. Blum, **Howard University**

4:00 P.M.

STATLER HOTEL

Ivory Room

**Econometric Studies II** 

Econometric Society

Chairman: John B. Lansing, University of Michigan

- Papers: "How Inflation Redistributes Wealth: A Test of a Hypothesis"-Armen A. Alchian. UCLA and The RAND Corporation and R. Kessel, The RAND Corporation
  - "Experimental Measurement of Utility"-Ward Edwards, Personnel Research Laboratory, Lowry Air Force Base
  - "Uniformity and Continuity Conditions in the Theory of Consumer's Choice"-Tamotsu Yokoyama, Osaka University (Official delegate of the Science Council of Japan)
- Discussion: Clyde Coombs, University of Michigan Anthony Koo, Michigan State College

4:30 P.M.

STATLER HOTEL English Room

**Business Meeting** 

American Finance Association

4:30 P.M.

DETROIT LELAND HOTEL Jade Room

General Meeting

Industrial Relations Research Association

6:00 P.M.

STATLER HOTEL Parlor E

**Dinner** Meeting

American Economic Review Board of Editors

6:30 P.M.

VETERANS MEMORIAL BUILDING

Dinner

American Farm Economic Association

Subject: The Agricultural Economist in the Political Environment of Policy Making

Paper: Earl Butz, Assistant Secretary of Agriculture, Washington, D. C.

#### WEDNESDAY

7:00 P.M.

OLDE WAYNE CLUB

Dinner

**Princeton University** 

7:00 P.M.

DETROIT LELAND HOTEL Alaska Room

**Executive Committee Meeting** 

Catholic Economic Association

8:30 P.M.

STATLER HOTEL Ballroom

**Presidential Address** 

American Economic Association

Chairman: I. L. Sharfman, University of Michigan

Address: "Economic Growth and Income Inequality" — Simon Kuznets, Johns Hopkins University

9:30 P.M.

STATLER HOTEL Michigan Room

Smoker

University of Wisconsin

44

# YOUR RESPONSE

has been wonderful!

Your enthusiastic response to our catalogues has been encouraging.

Your reception of our publishing efforts has been heartwarming.

We know many of you by name and reputation. Won't you visit us at our table and say hello.

AUGUSTUS M. KELLEY

SIDNEY MILLMAN

## Kelley & Millman, Inc.

BOOKSELLERS AND PUBLISHERS

80 EAST ELEVENTH STREET

NEW YORK

45



## WORKMEN'S COMPENSATION

By HERMAN M. SOMERS, Haverford College, and ANNE R. SOMERS. The first comprehensive study of workmen's compensation in the United States. 1954. 341 pages. \$6.50.

## THE PROSPECTS FOR COMMUNIST CHINA

By W. W. ROSTOW, The Massachusetts Institute of Technology; in collaboration with RICHARD W. HATCH, FRANK A. KIERMAN, JR., and ALEX-ANDER ECKSTEIN. A comprehensive appraisal of Communist China's strengths and weaknesses, policies and purposes. Co-published with The Technology Press, M.I.T. 1954. 378 pages. \$5.00.

### LABOR MOBILITY AND ECONOMIC OPPORTUNITY

Related essays by six of America's leading social investigators summarizing the findings and implications of their research in this field. 1954. 118 pages. \$3.50.

## **INDIVIDUALS' SAVINGS: Volume and Composition**

By IRWIN FRIEND, University of Pennsylvania, with the assistance of VITO NATRELLA. A critical analysis and appraisal of the available data on trends and determinants of saving in the U.S. 1954. 288 pages. \$5.00.

### **AUTOMATIC SELLING**

By G. R. SCHREIBER, Vend Magazine. An expert's evaluation of the automatic selling industry—its problems, its potential, and its impact on America's buying habits. 1954. 195 pages. \$5.00.

#### **ECONOMIC ACTIVITY ANALYSIS**

Edited by OSKAR MORGENSTERN, Princeton University. 12 essays dealing with input-output studies and linear economic systems which are mathematically and economically analyzed. 1954. 554 pages. \$6.75.

#### FOUNDATIONS OF STATISTICS

By L. J. SAVAGE, University of Chicago. A theory of decision making under uncertainty utilizing both probability and statistics. One of the WILEY PUBLICATIONS IN STATISTICS, edited by Walter A. Shewhart and S. S. Wilks. 1954. 294 pages. \$6.00.

#### **DECISION PROCESSES**

Edited by ROBERT M. THRALL, CLYDE H. COOMBS, and ROBERT L. DAVIS; all of, the University of Michigan. An inter-disciplinary approach to decision making problems in psychology, economics, and statistics. 1954. 332 pages. \$5.00.

Send today for on-approval copies

JOHN WILEY & SONS, Inc. 440 Fourth Ave., New York 16, N.Y.

See these books on display at the MACMILLAN BOOTHS THE STRUCTURE OF AMERICAN INDUSTRY **Edited by Walter Adams** 590 pages \$5.75 PRINCIPLES OF ECONOMICS By Fred R. Fairchild, Norman S. Buck and Reuben E. Slesinger \$6.00 780 pages A KEY TO MODERN ECONOMICS **By David McCord Wright** 520 pages \$4.75 ECONOMICS OF PUBLIC FINANCE By Philip E. Taylor 565 pages \$5.75 PRINCIPLES AND PRACTICES By Charles R. Whittlesey OF MONEY AND BANKING 579 pages \$6.25 INCOME REDISTRIBUTION AND SOCIAL POLICY Edited by Alan T. Peacock A SET OF STUDIES 296 pages \$4.00 WORLD POPULATION AND By John E. Russell WORLD FOOD SUPPLIES 503 pages \$8.50 INTERNATIONAL ECONOMIC PAPERS No. 1, 244 pages, \$3.50 No. 4, approx. 270 pages, No. 2, 323 pages, \$3.50 probably \$3.50 No. 3, 255 pages. \$3.50 MARKETING OF AGRICULTURAL PRODUCTS By Richard L. Kohls To be published in early 1955

## The Macmillan Company

60 FIFTH AVENUE, NEW YORK 11, N.Y.

47

#### SUMMARY OF THURSDAY MEETINGS

8:00 A. M.

Breakfast Meeting, Regional Directors (CEA) Alumni Breakfast (General Motors Educator Conference)

9:00 A. M.

Programming and Process Analysis in Industry Studies (ES)

#### 9:30 A. M.

Urbanization and Industrialization of the Labor Force in a Developing Economy (AEA, IRRA) Cyclical Experience in the Postwar Perjod (AEA) Research on the Business Firm (AEA) Money Market Developments and Prospects Since the Accord (AFA) Morning Session (CEA)

#### 10:30 A. M.

Econometric Studies III (ES)

;

12:15 P. M.

Luncheon Meeting—Presidential Address (CEA)

12:30 P.M. Luncheon Meeting (Editors of Social Science Journals)

2:00 P. M.

Toward a Theory of Business Finance (AFA)

2:15 P.M.

Afternoon Session (CEA)

#### 2:30 P. M.

Long-Term Trends in International Trade (AEA) Price and Wage Flexibility (AEA, IRRA) Debt Management and Monetary Policy (AEA)

5:00 P. M.

Business Meeting (AEA) Business Meeting (CEA)

6:00 P. M.

Executive Committee Dinner Meeting (AEA)

48

#### SCHEDULE OF MEETINGS

Thursday, December 30, 1954 8:00 A.M.

DETROIT LELAND HOTEL Tropical Room

Breakfast Meeting, Regional Directors

Catholic Economic Association

8:00 A.M.

STATLER HOTEL Parlor F

Alumni Breakfast

**General Motors Educator Conference** 

9:00 A.M.

STATLER HOTEL Ivory Room

Programming and Process Analysis in Industry Studies

#### Econometric Society

Chairman: Tjalling C. Koopmans, Cowles Commission for Research in Economics

Papers: "Resource Allocation in the Coal Industry"—James M. Henderson, Harvard University

> "Process Analysis of the Iron and Steel Industry"—Tibor Fabian, University of California (Los Angeles)

> "Stochastic Linear Programming with Applications to Agriculture" —Gerhard Tintner, Iowa State College

Discussion: Martin Beckmann, Cowles Commission for Research in Economics

Werner Z. Hirsch, Washington University (St. Louis)

9:30 A.M.

STATLER HOTEL Michigan Room

Urbanization and Industrialization of the Labor Force In a Developing Economy

American Economic Association

Industrial Relations Research Association

Chairman: L. G. Reynolds, Yale University

- Papers: "Labor Attitudes Toward Industrialization in Underdeveloped Countries"—Wilbert E. Moore, Princeton University
  - "The City, the Factory, and Economic Growth"—Bert F. Hoselitz, University of Chicago
- **Discussion:** George B. Baldwin, Massachusetts Institute of Technology William Knowles, Michigan State College Simon Rottenberg, University of Chicago

9:30 A.M.

STATLER HOTEL Ballroom

Datitoo

Cyclical Experience in the Postwar Period

#### American Economic Association

Chairman: Gardner Ackley, University of Michigan

Papers: "Theoretical Significance of the 1949 Recession"—Rendigs Fels, Vanderbilt University

> "Business Fluctuations in the United States since 1951: Selected Developments"—Kenneth Roose, Oberlin College

**Discussion:** John Lintner, Harvard University Daniel Hamberg, University of Maryland E. C. Hald, University of Washington 9:30 A.M.

STATLER HOTEL Bagley Room

Research on the Business Firm

American Economic Association

Chairman: H. R. Bowen, Williams College

Papers: "Limits to the Growth and Size of Firms"—Edith Penrose, Johns Hopkins University

> "Managerial Motivation and the Theory of the Firm"—C. A. Hickman, North Carolina State College

Discussion: Albert Lauterbach, Sarah Lawrence College W. W. Cooper, Carnegie Institute of Technology

9:30 A.M.

#### STATLER HOTEL

Wayne Room

Money Market Developments and Prospects Since the Accord

American Finance Association

Chairman: Paul W. McCracken, University of Michigan

- Papers: "Accord—Mid 1952"—Albert R. Koch, Board of Governors of the Federal Reserve System
  - "Mid 1952—Mid 1953"—G. Walter Woodworth, University of Michigan
  - "Mid 1953—Mid 1954"—Madeline McWhinney, Federal Reserve Bank of New York
  - "The Outlook"-Roy L. Reierson, Bankers Trust Company

### THURSDAY

9:30 A.M.

DETROIT LELAND HOTEL

Jade Room

Morning Session

Catholic Economic Association

Chairman: Bernard F. Landuyt, University of Detroit

Paper: "Moral Judgments in the Assumptions of Economic Analysis"— Rev. Richard L. Porter, S.J., Rockhurst College

Discussion: Rev. Paul V. Kennedy, S.J., West Baden College Rev. Richard E. Mulcahy, S.J., University of San Francisco

Paper: "Moral Judgments in Monopolistic-Competitive Price Analysis"— Vernon A. Mund, University of Washington

Discussion: Rev. C. N. McKinnon, S.J., Creighton University Haig Silvanie, St. Louis University

10:30 A.M.

STATLER HOTEL

Ivory Room

Econometric Studies III

Econometric Society

Chairman: Daniel B. Suits, University of Michigan

Papers: "A Non-linear Macro Model Including Order and Inventory Behavior Industries with Simultaneous Output and Price Decicision Functions"—Karl Brunner, University of California (Los Angeles)

> "Economic Factors in Population Growth"—Hayden W. Smith, University of California

Discussion: Ronald Freedman, University of Michigan Hyman P. Minsky, Brown University 12:15 P.M.

DETROIT LELAND HOTEL Colonial Room

Luncheon Meeting

Catholic Economic Association

Chairman: Friedrich F. Baerwald, Fordham University

Presidential Address: "Moral Judgments in Income Concepts" — Walter Froehlich, Marquette University

12:30 P.M.

STATLER HOTEL Parlor D

Luncheon Meeting

Editors of Social Science Journals

2:00 P.M.

STATLER HOTEL Michigan Room

Toward a Theory of Business Finance

American Finance Association

Chairman: Miller Upton, Beloit College

Papers: "The Necessary Ingredients of a Theory of Business Finance"— Carl A. Dauten, Washington University

> "Toward a Theory of Working Capital Management" — John Sagan, Ford Motor Company

> "Toward a Theory of Balance Sheet Structure"—J. Fred Weston, University of California

> > the second second

**Discussion:** Paul M. Van Arsdell, University of Illinois Bion B. Howard, Northwestern University Charles W. Williams, Harvard University

#### THURSDAY

2:15 P.M.

DETROIT LELAND HOTEL

Jade Room

Afternoon Session

Catholic Economic Association

Chairman: Sister M. Thomasine, O.P., Rosary College

Paper: "Moral Judgments in Welfare Analysis"—Rev. Cornelius A. Eller, S.J., Le Moyne College

Discussion: William A. Hayes, De Paul University Helen C. Potter, Loyola University

- Paper: "Moral Judgments in Development Analysis"—Arthur Noetzel, John Carroll University
- Discussion: Josef Solterer, Georgetown University

2:30 P.M.

STATLER HOTEL

Wayne Room

Long-term Trends in International Trade

#### American Economic Association

Chairman: Fritz Machlup, Johns Hopkins University

Papers: "Secular Movements in the Terms of Trade" — R. E. Baldwin, Harvard University

> "Long-term Future of United States Imports"—H. G. Aubrey, Federal Reserve Bank of New York.

**Discussion:** C. P. Kindleberger, Massachusetts Institute of Technology Theodore Morgan, University of Wisconsin A. C. Harberger, University of Chicago 2:30 P.M.

STATLER HOTEL

**Bagley Room** 

Price and Wage Flexibility

American Economic Association

Industrial Relations Research Association

Chairman: R. T. Bowman, University of Pennsylvania

Papers: "The Price Rigidity Problem: Two Historical Experiences"—J. M. Blair, Federal Trade Commission

"Wage Flexibility in Recent Years"—Kenyon Poole, Northwestern University

Discussion: Gideon Rosenbluth, Queens University Frank Pierson, Swarthmore College

2:30 P.M.

STATLER HOTEL English Room

Debt Management and Monetary Policy

American Economic Association

Chairman: Lawrence H. Seltzer, Wayne University

Papers: "Federal Debt Management: Civil War, World War I, World War II"—Marshall Robinson, Amos Tuck School, Dartmouth College

> "Monetary Policy in Recent Years"—C. R. Youngdahl, Federal Reserve Board, Washington, D.C.

Discussion: Albert Gailord Hart, Columbia University Earl R. Rolph, University of California (Berkeley)

#### THURSDAY

#### THURSDAY

18 A. 19 1. 19 1.

5:00 P.M.

STATLER HOTEL Wayne Room

**Business Meeting** 

American Economic Association

5:00 P.M.

. . . . .

DETROIT LELAND HOTEL Tropical Room Business Meeting

Catholic Economic Association

**Presiding:** Walter Froehlich, President

6:00 P.M.

STATLER HOTEL Parlor E

Executive Committee Dinner Meeting

American Economic Association

#### the second s

and the second states and

#### 56

## THE NATIONAL BUREAU OF ECONOMIC RESEARCH

invites your inspection

of a selection of its recent publications in the

Exhibition Hall

## **Occasional Papers**

Immigration and the Foreign Born, by Simon Kuznets and Ernest Rubin. 1954	\$1.50
Studies in Capital Formation and Financing	·
The Role of Federal Credit Aids in Residential Construction, by Leo Grebler. 1953	\$1.00
Capital and Output Trends in Manufacturing Industries, 1880-1948, by Daniel Creamer. 1954	\$1.50
The Share of Financial Intermediaries in National Wealth and National Assets, by Raymond W. Goldsmith. 1954	\$1.50
Trends and Cycles in Capital Formation by United States Railroads, 1870-1950, by Melville J. Ulmer. 1954	\$1.50
The Growth of Physical Capital in Agriculture, 1870-1950, by Alvin S. Tostlebe. 1954	\$1.25
Capital and Output Trends in Mining Industries, 1870-1948, by Israel Borenstein. 1954	\$1.00

## **Technical Papers**

A Study of Aggregate Consumption Functions, by Robert Ferber, 1953	\$1.50
The Volume of Residential Construction, 1889-1950, by David M. Blank. 1954	\$1.50
Factors Influencing Consumption: An Experimental Analy- sis of Shoe Buying, by Ruth P. Mack. 1954	\$2.00
Books published for the National Bureau by Princeton University Press also on display	

## National Bureau of Economic Research, Inc.

261 Madison Avenue

New York 16, N.Y.

### RINEHART ANNOUNCES THREE NEW SPRING PUBLICATIONS

## **OUR EXPANDING ECONOMY—An Introduction**

Ralph H. Blodgett, University of Florida

Professor Blodgett again proves himself to be a superior expostor in a new text which emphasizes long-term growth and development as an integrating theme. The text features—

- \* Extensive treatment of national income theory
- \* A thorough introduction to business cycles
- \* A major portion of the text devoted to aggregative economics
- \* Four chapters on International Economics
- \* Three Chapters on Comparative Economic Systems

## THEORY OF PRICE AND RESOURCE ALLOCATION

Richard H. Leftwich, Oklahoma Agricultural and Mechanical College

An intermediate price theory written for the undergraduate which will be equally valuable for application to practical economic problems or as a basis for advanced study of price theory. Graphic tools and techniques are carefully developed without making demands on higher mathematical concepts.

## THE THEORY OF THE MIDDLE CLASS

#### Henry Grayson, University of Maryland

An original and provocative synthesis of the economic, historical, social and philosophical implications of the role of the middle class.

### JUST PUBLISHED

An Important Addition to THE RINEHART LIBRARY OF ECONOMICS

#### Knut Wicksell-Value, Capital and Rent

Available for the first time in English, this admirable translation by S. H. Frowein, with an introduction by G. L. S. Shackle of The University of Liverpool, presents a major work of the great economic theoretician who was a precursor of modern macroeconomic theory.

We extend a cordial invitation to meet with us at our display.

Rinehart Representatives: Mr. John M. Pickering-Senior Staff Editor Mr. Claude B. McCaleb-Midwest

### RINEHART AND CO., INC., 232 MADISON AVE., N. Y.

## **BROOKINGS PUBLICATIONS**

**Recent and Forthcoming Books** 

BIG ENTERPRISE IN A COMPETITIVE SYSTEM By A. D. H. Kaplan

269 pages 1954 \$4.00

INDUSTRIAL PENSIONS

By Charles Dearing

310 pages 1954 \$3.75

AMERICAN FOREIGN ASSISTANCE

By William Adams Brown, Jr. and Redvers Opie

615 pages 1953 \$6.00

FORMOSA

By Joseph W. Ballantine

218 pages 1953 \$2.75

- FORTHCOMING PUBLICATIONS -

ECONOMICS AND PUBLIC POLICY: BROOKINGS LECTURES, 1954

> By Arthur Smithies, Joseph J. Spengler, Frank H. Knight, John Jewkes, Jacob Viner, Lionel Robbins

Price, \$2.50

#### THE POLITICS OF NATIONAL PARTY CONVENTIONS

By Paul David, Ralph M. Goldman and Associates

A comprehensive analysis of the composition, procedures, and voting behavior of the National Party Conventions.

Probable price, \$4.00

### UNITED NATIONS

A series of seven volumes on the organization and operation of the United Nations with an appraisal and recommendations, to be issued in 1955.

THE BROOKINGS INSTITUTION, WASHINGTON 6, D.C.

-----

#### **PROGRAM OF ASSOCIATION OF REGIONAL SCIENTISTS**

The Association of Regional Scientists is holding the following meetings in the Sky Room at the Tuller Hotel, with one exception noted below, from Monday, December 27, through Wednesday, December 29.

Monday, December 27

2:30 P.M.

Joint Session with Econometric Society

See integrated program

#### 8:00 P.M.

#### Regional Research: Selected Topics-I

Chairman: Edward K. Smith, Northeastern University

Papers: "The Role of Diversification in Local Economic Development"— Allan Rodgers, Pennsylvania State University

> "Natural Resources Research and Regional Analysis" E. S. Wengert, University of Oregon

"The Impact of Urban-Industrial Development on Agriculture in the Tennessee Valley and the Southeast"—Vernon W. Ruttan, Tennessee Valley Authority

"Some Applications of Thunen's Model in Regional Analysis"— Alexander Melamid, New School for Social Research

Tuesday, December 28

9:30 A.M.

#### Regional Analysis-I

Chairman: Amos H. Hawley, University of Michigan

- Papers: "Measured Urban Spatial Interaction as a Tool for Describing Metropolitan Regions"—J. Douglas Carroll, Detroit Metropolitan Area Traffic Study
  - "Basic Elements of a Regional Resource Development Program"— Joseph L. Fisher, Resources for the Future, Inc.

**Discussion:** Alfred C. Neal, Federal Reserve Bank of Boston John W. Hyde, University of Michigan Edgar S. Dunn, University of Florida

2:30 P.M.

Joint Session with American Economic Association, Statler Hotel

See integrated program

,

#### 8:00 P.M.

Regional Research: Selected Topics-II

Chairman: George H. Ellis, Federal Reserve Bank of Boston

- Papers: "Psycho-Cultural Regions"-Howard L. Green, Stop and Shop, Inc.
  - "The Role of Labor Mobility in Regional Growth"—William H. Miernyk, Northeastern University
  - "Tax Incidence, Interdependence, and Regional Development"— James Jones and Robert Kavesh, Dartmouth College
  - "Urban and Inter-Urban Economic Equilibrium" Robert L. Steiner, Cincinnati

Wednesday, December 29

9:30 A.M.

**Regional Analysis—II** 

Chairman:... Robert D. Calkins, The Brookings Institution

Papers: "The Spatial Structure of an Economic System"—Rutledge Vining, University of Virginia

"Regional Analysis and Public Policy"—Albert Lepawsky, University of California

"Regional Balance in a Technological World"—Howard W. Odum, University of North Carolina

**Discussion:** Harvey Perloff, University of Chicago Victor Roterus, U. S. Department of Commerce Frank Boddy, University of Minnesota

#### 2:00 P.M.

#### Regional Analysis—III

Chairman: Robert S. Platt, University of Chicago

- Papers: "The Need for an International System of Regions and Subregions" —Donald J. Bogue, Scripps Foundation for Research in Population Problems
  - "Spatial Interaction Analysis"—Edward L. Ullman, University of Washington
  - "Decentralization Policies and Regional Development" Lloyd Rodwin, Massachusetts Institute of Technology

Discussion: Seymour E. Harris, Harvard University Edward A. Ackerman, Tennessee Valley Authority

5:00 P.M.

**Business Meeting** 

8:00 P.M.

#### Regional Research: Selected Topics-III

Chairman: Louis B. Wetmore, Massachusetts Institute of Technology

- Papers: "The Spatial Impact of Transport Media"—William L. Garrison, University of Washington
  - "Some Aspects of Regional Multiplier Analysis"—Lawrence E. Fouraker, Pennsylvania State University
  - "Economies of Scale and Regional Development"—J. A. Guthrie, State College of Washington
  - "Fluctuations in Urban Growth"—Robert Williams, University of California (Los Angeles)

#### **PROGRAM OF ACADEMY OF MANAGEMENT**

The Academy of Management is holding the following meetings at the Engineering Society of Detroit, 100 Farnsworth, on Dec. 29, 1954.

#### Wednesday, December 29

- 9:00-9:30 A.M. Registration (Junior Room)
- 9:30-10:45 A.M. "Research in the Area of Management"—Jackson Martindell, President, American Institute of Management (Junior Room)
- 10:50-12:00 Noon "The Capital Turnover Factor in Long-Range Planning for Business Growth"—Dr. Ralph C. Davis, Ohio State University (Junior Room)
- 12:15- 1:15 P.M. General luncheon for members and guests (Rooms C and D)
- 1:20- 2:20 P.M. "The Place of Management in the University Curriculum" Professor John F. Mee, Indiana University (Junior Room)
- 2:25- 3:25 P.M. "Some Management Problems of an Automobile Company" — John G. Staiger, Assistant Comptroller, American Motors Corporation (Junior Room)
- 3:30- 4:30 P.M. Annual Business Meeting (Junior Room)

4:30 P.M. Social Hour (Junior Room)

6:00 P.M. Fellows Dinner (Room A)

# **VISIT OUR EXHIBIT**

## BUSINESS FLUCTUATIONS AND FORECASTING

By Dauten

ECONOMICS: PRINCIPLES AND APPLICATIONS (2nd Edition) By Dodd and Hasek

## **REAL ESTATE**

By Unger

## BUSINESS LAW (4th Edition)

By Anderson, Pomeroy, and Kumpf

## CASES ON BUSINESS LAW

By Anderson

## GOVERNMENT REGULATION OF BUSINESS

By Anderson

## SOUTH-WESTERN PUBLISHING CO.

(Specialists in Business and Economic Education)

Cincinnati 2 • New Rochelle, N.Y. • Chicago 5 • San Francisco 3 • Dallas 2

## PROGRAM OF AMERICAN BUSINESS LAW ASSOCIATION

The American Business Law Association is holding the following meetings at the Park Shelton Hotel, from Monday, December 27 through Wednesday, December 29:

#### Monday, December 27

7:00 P.M. Informal Smoker and Roundup

#### Tuesday, December 28

9:15 A.M.	President's report
9:30 A.M.	Review of current trends in the various fields of Business ${\bf La}{\underline{w}}$
10:00 A.M.	Discussion
10:15 A.M.	Round table—The Place of Business Law in the undergraduate and graduate schools of business and in their curricula
11:15 A.M.	Discussion
11:45 A.M.	Appointment of Committees (Nominating, Business Law Curricula) Banquet reservations
12:00 Noon	Lunch
1:30 P.M.	Committee meetings
2:30 P.M.	Round Table—Should We Switch to the Uniform Commercial Code? Robert E. Kendrick, David Libscomb College
3:30 P.M.	Discussion
4:00 P.M.	Business meeting and election of officers
5:15 P.M.	Adjournment for the day
6:30 P.M.	Annual banquet for members, their wives and other guests (informal)

### Wednesday, December 29

8:00 A.M.	Officers' breakfast
9:30 A.M.	Law in the Manufacture and Sale of Automobiles
10:15 A.M.	Discussion
10:45 A.M.	Introduction of new officers
11:15 A.M.	Leave for lunch and tour
	65

## PROGRAM ARRANGEMENTS CHAIRMEN AND ASSOCIATION OFFICERS

#### **American Economic Association**

Program Arrangements Chairman and President: Simon Kuznets, Johns Hopkins University Secretary-Treasurer: James Washington Bell, Northwestern University

#### **American Finance Association**

Program Arrangements Chairman: Norris O. Johnson, National City Bank President: Garfield Cox, University of Chicago

Secretary-Treasurer: George E. Hassett, Jr., New York University

#### **American Marketing Association**

Program Arrangements Chairman: Stewart H. Rewoldt, Indiana University
President: Thos. G. MacGowan, Firestone Tire & Rubber Co.
Secretary: Hugh G. Wales, University of Illinois
Treasurer: Charles W. Smith, McKinsey & Company

#### **Econometric Society**

Program Arrangements Chairman: Lawrence R. Klein Co-Chairman: Daniel B. Suits President: Wassily Leontief, Harvard University Secretary: Rosson L. Cardwell, University of Chicago Treasurer: Alfred Cowles, University of Chicago

#### **Industrial Relations Research Association**

Program Arrangements Chairman: Arthur Ross, University of California President: Clark Kerr, University of California Secretary-Treasurer: Edwin Young, University of Wisconsin

#### American Association of University Teachers of Insurance

Program Arrangements Chairman: Hampton H. Irwin, Wayne University President: Laurence J. Ackerman Secretary-Treasurer: William T. Beadles, Illinois Wesleyan University

#### **American Business Law Association**

Program Arrangements Chairman: Joseph Frascona President: Edward A. Smith Secretary-Treasurer: Milton B. Dickerson

#### **Catholic Economic Association**

Program Arrangements Chairman: Rev. Bernard W. Dempsey, Marquette University
President: Walter Froehlich, Marquette University
Secretary-Treasurer: Sister M. Yolande, College of St. Teresa

#### INTER-ASSOCIATION LOCAL ARRANGEMENTS COMMITTEE

Chairman:	Edward L. Cushman
Treasurer:	William W. Hotchkiss
Secretary:	Ruth C. Barnes
Registration & Information:	William W. Hotchkiss
Room Arrangements:	Charles H. Schmidt
Employment Register:	Wayne Stettbacher
Printed Program:	Arthur C. Wellman
Exhibits:	Walter E. Forster
Outside Events:	Ronald W. Haughton
Publicity & Press Relations:	Stanley H. Brams

#### LOCAL ARRANGEMENT COMMITTEES

American Economic Association:	Edward L. Cushman, Chairman
American Finance Association:	George P. Hitchings, Chairman Alfred H. Baume Charles H. Schmidt
American Marketing Association:	H. Webster Johnson, Chairman David Luck Ferdinand Mauser James D. Scott
Econometric Society:	John M. Mattila, Chairman
Industrial Relations Research Association:	Edward L. Cushman, Chairman Ronald W. Haughton
Catholic Economic Association:	H. Theodore Hoffman, Chairman Norman R. Stocker Howard A. Ward
American Association of University Teachers of Insurance:	Maurice J. Pierce, Co-Chairman Robert Sommer, Co-Chairman George J. Cooper C. R. Beaver
American Business Law Association:	Raymond J. Murphy, Chairman

#### INDEX OF PARTICIPANTS

	Page		Page
Ackerman, Edward A.	62	Converse, P. D.	11
Ackerman, Joseph	38	Conway, Jack	18, 23
Ackley, Gardner	26, 50	Coombs, Clyde	42
Ackley, Gardner Adams, Walter	36	Cooper, W. W.	51
Adler, John H.	17	Cooper, W. W. Cowan, Donald R. G.	12
	42	Cox, Reavis	19
Alchian, Armen A.	11	Craig, H. F.	$\overline{24}$
Alexander, Ralph S.	24	Cruikshank, Nelson	36
Alexander, Sidney S.	37	CI ulkshank, i telson	
Allen, Russell	01		
Arrow, Kenneth J.	21	Dauten, Carl A.	53 25
Aubrey, H. G.	54	Davidson, William	25
		Davis, Dr. Ralph C.	63
Baerwald, Friedrich F.	53	Dobrovolsky, Šergei	22 27
Dailou S K	35	Domar, Evsey	27
Bailey, S. K.	25	Dorfman, Joseph	22
Baker, Henry G.		Dunlop, John	22 23
Baldwin, George B.	24, 50	Dunn, Edgar S.	61
Baldwin, R. E.	54	Durr, Peter	36
Barkin, Solomon	24, 35, 41	Durr, retter	
Beckman, T. N.	12	The target The learning	41
Beckmann, Martin	49	Eaton, Edgar	41
Bell, Daniel	37, 42 37	Edwards, F. K.	28
Bernstein, Irving	37	Edwards, Ward	42
Black, Guy	34	Eggert, Robert J.	12
Black, Guy Bladen, V. W.	22	Eller, Rev. Cornelius A.	54
Blair, J. M.	22 55	Ellis, George H.	61
Blough, Roy		Ellis, Howard S.	40
Blum, Fred H.	35 42	Ensley, G. W.	39
Boddy, Frank	61	Evans, Duane	39
Bogue, Donald J.	62		
Bogue, Dollard J.	41	Echion Tibon	49
Bortz, Nelson	25 51	Fabian, Tibor	28
Bowen, H. R.	35, 51 55	Fair, M. L.	50
Bowman, R. T.	07	Fels, Rendigs	50
Bronfenbrenner, Martin	21	Fisher, Joseph L.	60
Brown, J. Douglas	20	Foote, Richard J.	38
Brown, George	19	Fouraker, Lawrence E.	62
Brunk, Max E.	38	Frankel, Marvin	39
Brunner, Karl	52	Freedman, Ronald	52
Butz, Earl	55 27 23 19 38 52 43	Froehlich, Walter	53, 56
Cahill, James M.	24 61 60 36 19 41 18 25 35 39,41	Garrison, William L.	62
Calkins, Robert D.	61	Gault, Edgar H.	13
Carroll, J. Douglas	60	Gilchrist, Franklin W.	11
Cassell, Frank H.	36	Goldsmith, R. W.	27
Center, Charles C.	19	Gordon, Kermit	26
Chalmong W Filigon	41	Green, Howard L.	61
Chamberlain Neil W.	18	Griffin, Clare E.	19
Chamberlain, Neil W. Chamberlin, Vance	25	Groves, H. M.	40
	35	Guthrie, J. A.	62
Chenery, H. B.	39 41	Guillio, VIII	
Clague, Ewan	20,41	Haber, William	36
Clark, J. M.	39,41 26 28 13	Hagen, E. E.	35
Clemens, E. W.	12	Hald, E. C.	50
Cole, Robert	37	Hamberg Daniel	50
Collins, Julien H.	31	Hamberg, Daniel	23
Colm, Gerhard	39 22	Hanna, Frank A. Harberger, Arnold C.	17 91 54
Conklin, G. T.	22	narberger, Arnold C.	11, 21, 04

Harbison, F. H.	18	Hutchinson, Kenneth D.
Haring, Albert	25	Hutchison, T. W.
Harrell, Cleon	34	Hyde, John W.
Harris, Britton	11	rigue, sonn w.
Harris, Seymour	36, 62	Isard, Walter
Hart, Albert Gailord	55	isard, Walter
Haver, Cecil B.	34	Jensen, Vernon
Hawley, Amos H.	60	Johnson, D. Gale
Hayes, William A.	54	Johnson, Glenn L.
Heady, Earl	27	
Heatherington, Donald F.	40	Johnson, Norris O.
Hedges, J. Edward		Jones, James
Heflebower, R. B.	19	Walden D. D.
	36	Kaldor, D. R.
Heller, Walter	40	Kaltenborn, Howard
Henderson, James M.	49	Kavesh, Robert
Hersey, Arthur B.	17	Kendrick, Robert E.
Hickman, C. A.	51	Kennedy, Rev. Paul V.
Hildebrand, G. H.	22	Kessel, R.
Hile, Gloria	11	Kindleberger, C. P.
Hirsch, Werner Z.	49	King, Peter S.
Holland, D. M.	40	Kisselgoff, Avram
Hollander, Stanley	19	Knowles, William
Hoover, Edgar M.	11	Koch, Albert R.
Hoselitz, Bert F.	50	Konopo, Leonard J.
Houthakker, H. S.	21	Koo, Anthony
Howard, Bion B.	53	Koopmans, Tjalling C.
Hurwicz, Leonid	20, 21	Krutilla, J. V.

Page

# **ECONOMICS** by

## Richard C. Bernhard

- "The basic economic ideas are competently handled and reflect the best in modern treatment." Critics
- "The institutional material and illustrations are say: exceptionally good."

"Better than any economist I have read for a long while, the author keeps economics in perspective."

815 pages \$6.00

## D. C. HEATH AND COMPANY

Sales Offices: New York 14 Chicago 16 Atlanta 3 Dallas 1

San Francisco 5 Home Office: Boston 16

Page

25 22 61

272461655242452512051142923

20.

	Page		Page			Page		Page
Kuh, Edwin Kulp, C. A. Kushell, C. J. Jr. Kuznets, George Kuznets, Simon	24 24 37 38 44	Neal, Alfred C. Neff, Philip Nelson, J. C. Nicholls, W. H. Noetzel, Arthur Norgren, Paul H.	61 23 28 35 54 23 18 25		Stauss, James H. Steiner, Robert L. Steinthorson, D. H. Stolper, Wolfgang Strayer, P. J. Sturmthal, Adolf	36 61 39 12 40	Webbink, Paul Wedding, Nugent Weinberg, Nat Weintraub, Sidney Wengert, E. S.	
Landuyt, Bernard F. Lansing, John B. Larson, Arthur Lauterbach, Albert Lebergott, Stanley Lepawsky, Albert	52 42 36, 41 51 39 61	Northrup, Herbert Norton, Frank E. Odum, Howard W. O'Leary, James J. Penrose, Edith	18 25 61 22 51	- É C	Suits, Daniel B. Sweeten, Joseph Thomasine, Sister M. Thore, Eugene M. Tintner, Gerhard Tobin, James Tolley, George	18 34, 52 18 54 21 21, 34, 49 12 34	Westfall, Ralph Weston, J. Fred Wetmore, Louis B. Whitaker, John R. Whitney, S. N. Wilcox, Clair Wilensky, Harold Williams, Charles W. Williams, Robert	$\begin{array}{c} 23\\ 13\\ 36\\ 26\\ 025\\ 53\\ 62\\ 11\\ 36\\ 26\\ 41\\ 53\\ 62\\ 41\\ 53\\ 62\\ 41\\ 12\\ 11\end{array}$
Lester, R. A. Letiche, J. M. Levine, Solomon B. Lintner, John Lipson, Harry Liu, T. C. Livingston, J. A. Loescher, Samuel M.	42 36, 41 51 39 61 35 22 18 50 25 25 39 36 19 18	Perloff, Harvey Phelps, Orme W. Pierson, Frank Platt, Robert S. Poole, Kenyon Porter, Rev. Richard L. Potter, Helen C.	61 42 55 62 55 52 54 27		Tostlebe, A. Š. Trelogan, Harry C. Turner, R. C. Ullman, Edward L. Ulman, Lloyd Ulmer, M. J.	22 34 35 62 37	Williams, Robert Willis, Geo. H. Windmuller, John Witte, Edwin Wolfbein, Seymour L. Wolfson, Robert J. Wollman, Nathaniel Wood, David M.	62 40 18 42 41 12 11 37
Loman, Harry J. Lorwin, Val R. Lovasy, Gertrud Lucas, D. B. MacGowan, Thomas G.	17 13	Power, John Reierson, Roy L. Reynolds, L. G. Rising, Frank Robinson, Marshall Rodgers, Allan	51 50		Upton, Miller Valavanis-Vail, Stefan Van Arsdell, Paul M. Vickrey, W. S. Vietorisz, Thomas Vining, Rutledge	22 53 27 53 28 11 61	Woodworth, G. Walter Worthy, James Yntema, Theodore O. Yokoyama, Tamotsu Young, J. H. Youngdahl, C. R.	51 41 38 42 39 55
Machlup, Fritz Malenbaum, Wilfred Marengo, Louis Margolis, Julius Martindell, Jackson McCracken, Paul W. McInnes, Father McKie, J. W.	20, 35 26, 54 35 11 63 51 19 36 52 51 63 63 60	Rodgers, Anan Rodwin, Lloyd Rolph, Earl R. Roose, Kenneth Rosenbluth, Gideon Ross, Michael Roterus, Victor Rottenberg, Simon Ruttan, Vernon W.	18 55 60 62 55 50 55 18 61 50 60		Watson, M. A.	39	Yount, Hubert W. Zassenhaus, Herbert K.	24 17
McKinnon, Rev. C. N. McWhinney, Madeline Mee, John F. Melamid, Alexander Meskimen, John Meyer, John R. Meyers, Frederic Miernyk, William H. Mikesell, Raymond F. Millikan, Max Minsky, Hyman P. Mitchell, Geo. W. Modlin, Carey P. Jr. Monieson, David D. Moore, F. T.	18 24 42 61 35 12, 52 37	Sagan, John Schelling, Thomas Schultz, T. W. Scott, James D. Seelye, Alfred Seidman, Bert Seltzer, Lawrence H. Shapiro, Eli Sharfman, I. L. Shultz, George Silvanie, Haig Slitor, Richard Smith. Edward K.	53 27 27 13 21, 25 39 55 22 44 24 52 40 60					
Moore, Wilbert E.* Morgan, James N. Morgan, Theodore Morse, Gerry E. Moses, Leon Mulcahy, Rev. Richard E Mund, Vernon A.	12 12 23 50 25 54 24 23 52 52 52	Smith, Hayden W. Smithies, Arthur Solterer, Josef Southard, Frank A., Jr. Spottke, A. E. Staiger, John G. Staudt, Thomas A.	60 52 39 54 40 24 63 25					

#### EXHIBITORS AT THE STATLER HOTEL

#### (Ballroom Floor)

American Book Company Appleton-Century-Crofts, Inc. Association of American University Presses Thomas Y. Crowell Company Federal Reserve Bank Harper & Brothers D. C. Heath and Company Henry Holt and Company Houghton Mifflin Company Richard D. Irwin, Inc. Kelley & Millman, Inc. McGraw-Hill Book Co., Inc. The Macmillan Company National Bureau of Economic Research National Planning Association Oxford University Press Prentice-Hall, Inc. Rinehart & Company South-Western Publishing Co. **UAW-CIO** John Wiley & Sons, Inc.

.

#### LIST OF ADVERTISERS

Pa	age
American Book Company	14
American Book Company Allyn and Bacon, Inc.	15
The Brookings Institution	59
Thomas Y. Crowell Company	30
Harper & Brothers	31
D. C. Heath and Company	69
Richard D. Irwin, Inc.	2
Kelley & Millman, Inc.	45
J. B. Lippincott Company	29
McGraw-Hill Book Company, Inc.	8
The Macmillan Company	47
National Bureau of Economic Research, Inc.	57
W. W. Norton & Company, Inc.	9
Prentice-Hall, Inc.	6
Oxford University Press, Inc.	29
Rinehart & Co., Inc.	58
The Ronald Press Company	4
South-Western Publishing Co.	64
D. Van Nostrand Company, Inc.	15
John Wiley & Sons, Inc.	46

and the second second

## Bird's-eye view of Detroit . . .

