

THE
AUSTRIAN
SCHOOL OF
ECONOMICS

THE FAMILY ALBUM OF THE LUDWIG VON MISES INSTITUTE

AN AUSTRIAN TIME LINE

THE LATE SCHOLASTICS

Francisco de Vitoria (c. 1485–1546) Juan de Medina (1490–1546) Martin de Azpilcueta Navarrus (1493–1586)
Domingo de Soto (1494–1560) Diego de Covarrubias y Leiva (1512–1577)
Luis de Molina (1535–1601) Juan de Mariana (1536–1624)

RICHARD CANTILLON (1680–1734)

Étienne Bonnot de Condillac (1714–1780) A.R.J. Turgot (1727–1781) Antonie Louis Claude Destutt, Comte de Tracy (1754–1836)
Jean Baptiste Say (1767–1832) Claude Frédéric Bastiat (1801–1850) Gustave de Molinari (1819–1911)

CARL MENGER (1840–1921)

Philip Henry Wicksteed (1844–1927) Knut Wicksell (1851–1926) Friedrich von Wieser (1851–1926)

EUGEN VON BÖHM-BAWERK (1851–1914)

James Bonar (1852–1941) William Smart (1853–1915) Robert Meyer (1855–1914)
Eugen von Philippovich von Philipsberg (1858–1917) Frank Taussig (1859–1940)
Edwin Cannan (1861–1935) Herbert Davenport (1861–1931) Frank Fetter (1863–1949)
Henry Rogers Seager (1870–1930) Luigi Einaudi (1874–1961) Hans Mayer (1879–1955)

LUDWIG VON MISES (1881–1973)

Joseph Schumpeter (1883–1950) Benjamin Anderson (1886–1949) Faustino Ballvé (1887–1958)
Leo Schönfeld-Ily (1888–1952) Richard von Strigl (1891–1942) John V. van Sickle (1892–1975) Henry Hazlitt (1894–1993)
Trygve J.B. Hoff (1895–1982) Katsuichi Yamamoto (1896–1987) Jacques Rueff (1896–1978) Ludwig Erhard (1897–1977)
V. Orval Watts (1898–1993) Lionel Robbins (1898–1984) Ewald Schams (1899–1955) Wilhelm Röpke (1899–1966)
Friedrich A. von Hayek (1899–1992) William Hutt (1899–1988) Gottfried von Haberler (1900–1995)
Fritz Machlup (1902–1983) Paul Rosenstein-Rodan (1902–1985) Oskar Morgenstern (1902–1977)
G.L.S. Shackle (1903–1992) F. A. Harper (1905–1973) Ludwig Lachmann (1906–1991) Percy L. Greaves, Jr. (1906–1984)
Bruno Leoni (1913–1967) Jack Wiseman (1919–1991) Benjamin Rogge (1920–1980) William W. Bartley (1934–1990)

MURRAY N. ROTHBARD (1926–1995)

THE TRADITION CONTINUES.

The Austrian School: A Family Album

THE STORY OF THE AUSTRIAN SCHOOL begins in the fifteenth century, when the followers of Thomas Aquinas, writing and teaching at the University of Salamanca in Spain, sought to explain the full range of human action and social organization.

These Late Scholastics observed the existence of economic law, inexorable forces of cause and effect that operate very much as other natural laws. Over the course of several generations, they discovered and explained the laws of supply and demand, the cause of inflation, the operation of exchange rates, and the subjective nature of economic value—all reasons Joseph Schumpeter celebrated them as the first real economists.

The Late Scholastics were advocates of property rights and the freedom to contract and trade. They celebrated the contribution of business to society, while doggedly opposing taxes, price controls, and regulations that inhibited enterprise. As moral theologians,

they urged governments to obey ethical strictures against theft and murder. And they lived up to Ludwig von Mises's rule: the first job of an economist is to tell governments what they cannot do.

The first general treatise on economics, *Essay on the Nature of Commerce*, was written in 1730 by Richard Cantillon, a man schooled in the scholastic tradition. Born in Ireland, he emigrated to France. He saw economics as an independent area of investigation, and explained the formation of prices using the “thought experiment.” He understood the market as an entrepreneurial process, and held to an Austrian theory of money creation: that it enters the economy in a step-by-step fashion, disrupting prices along the way.

Cantillon was followed by Anne Robert Jacques Turgot, the pro-market French aristocrat and finance minister under the *ancien régime*. His economic writings were few but profound. His paper

The value of an article does not depend on its essential nature but on the estimation of men, even if that estimation is foolish.

DIEGO DE COVARRUBIAS



Diego de Covarrubias, one of the Late Scholastics

To suppose all consumers to be dupes, and all merchants and manufacturers to be cheats, has the effect of authorizing them to be so, of degrading all the working members of the community.

A.R.J. TURGOT



Anne Robert Jacques Turgot



Jean Baptiste Say

*The best tax is
always the lightest.*

J.B. SAY

"Value and Money" spelled out the origins of money, and the nature of economic choice: that it reflects the subjective rankings of an individual's preferences. Turgot solved the famous diamond-water paradox that baffled later classical economists, articulated the law of diminishing returns, and criticized usury laws (a sticking point with the Late Scholastics). He favored a classical liberal approach to economic policy, recommending a repeal of all special privileges granted to government-connected industries.

Turgot was the intellectual father of a long line of great French economists of the eighteenth and nineteenth centuries, most prominently Jean Baptiste Say and Claude Frédéric Bastiat. Say was the first economist to think deeply about economic method. He realized that economics is not about the amassing of data, but rather about the verbal elucidation of universal facts (for example, wants are unlimited, means are scarce) and their logical implications.

Say discovered the productivity theory of resource pricing, the role of capital in the division of labor, and "Say's Law": there can never be sustained "overproduction" or "underconsumption" on the free market if prices are allowed to adjust. He was a defender of laissez-faire and the industrial revolution, as was Bastiat. As a free-market journalist, Bastiat also argued that nonmaterial services are subject to the same economic laws as material goods. In one of his many economic allegories, Bastiat spelled out the "broken-window fallacy" later popularized by Henry Hazlitt.

Despite the theoretical sophistication of this developing pre-Austrian tradition, the British school of the late-eighteenth and early-nineteenth centuries won the day, mostly for political reasons. This British tradition (based on the objective-cost and labor-productivity theory of value) ultimately led to the rise of the Marxist doctrine of capitalist exploitation.

The dominant British tradition received its first



Claude Frédéric Bastiat

*Property is a necessary
consequence of the
nature of man.*

FRÉDÉRIC BASTIAT



Carl Menger

serious challenge in many years when Carl Menger's *Principles of Economics* was published in 1871. Menger, the founder of the Austrian School proper, resurrected the Scholastic French approach to economics, and put it on firmer ground.

Together with the contemporaneous writings of Léon Walras and William Stanley Jevons, Menger spelled out the subjective basis of economic value, and fully explained, for the first time, the theory of marginal utility (the greater the number of units of a good that an individual possesses, the less he will value any given unit). In addition, Menger showed how

All things are subject to the law of cause and effect. This great principle knows no exception.

CARL MENGER

Precious metals naturally became the economic form of money in the ordinary trading relations of civilized peoples.

CARL MENGER



Carl Menger (left) and a friend fishing.

money originates in a free market when the most marketable commodity is desired, not for consumption, but for use in trading for other goods.

Menger's book was a pillar of the "marginalist revolution" in the history of economic science. When Mises said it "made an economist" out of him, he was not only referring to Menger's theory of money and prices, but also his approach to the discipline itself. Like his predecessors in the tradition, Menger was a classical liberal and methodological individualist, viewing economics as the science of individual choice. His



Friedrich von Wieser

In capitalistic enterprise, the great personalities of entrepreneurs have risen to their full stature: bold technical innovators, organizers with a keen knowledge of human nature.

FRIEDRICH VON WIESER



Eugen von Böhm-Bawerk

Labor cannot increase its share at the expense of capital.

EUGEN VON BÖHM-BAWERK

Investigations, which came out twelve years later, battled the German Historical School, which rejected theory and saw economics as the accumulation of data in service of the state.

As professor of economics at the University of Vienna, and then tutor to the young but ill-fated Crown Prince Rudolf of the House of Habsburg, Menger restored economics as the science of human action based on deductive logic, and prepared the way for later theorists to counter the influence of socialist thought. Indeed, his student Friedrich von Wieser strongly influenced Friedrich von Hayek's later writings. Menger's work remains an excellent introduction to the economic way of thinking. At some level, every Austrian since has seen himself as a student of Menger.

Menger's admirer and follower at the University of Innsbruck, Eugen von Böhm-Bawerk, took Menger's exposition, reformulated it, and applied it to a host of new problems involving

value, price, capital, and interest. His *History and Critique of Interest Theories*, appearing in 1884, is a sweeping account of fallacies in the history of thought and a firm defense of the idea that the interest rate is not an artificial construct but an inherent part of the market. It reflects the universal fact of "time preference," the tendency of people to prefer satisfaction of wants sooner rather than later (a theory later expanded and defended by Frank Fetter).

Böhm-Bawerk's *Positive Theory of Capital* demonstrated that the normal rate of business profit is the interest rate. Capitalists save money, pay laborers, and wait until the final product is sold to receive profit. In addition, he demonstrated that capital is not homogeneous but an intricate and diverse structure that has a time dimension. A growing economy is not just a consequence of increased capital investment, but also of longer and longer processes of production.



Austria's 100 Schilling note bears Böhm-Bawerk's likeness.

Finance Minister Böhm-Bawerk

Böhm-Bawerk engaged in a prolonged battle with the Marxists over the exploitation theory of capital, and refuted the socialist doctrine of capital and wages long before the communists came to power in Russia. Böhm-Bawerk also conducted a seminar that would later become the model for Mises's own Vienna seminar.

Böhm-Bawerk favored policies that deferred to the ever-present reality of economic law. He regarded interventionism as an attack on market economic forces that cannot succeed in the long run. In the last years of the Habsburg monarchy, he three times served as finance minister, fighting for balanced budgets, sound money and the gold standard, free trade, and the repeal of export subsidies and other monopoly privileges.

It was his research and writing that solidified the status of the Austrian School as a unified way of looking at economic problems, and set the stage for the School to make huge

inroads in the English-speaking world. But one area where Böhm-Bawerk had not elaborated on the analysis of Menger was money, the institutional intersection of the "micro" and "macro" approach. A young Mises, economic advisor to the Austrian Chamber of Commerce, took on the challenge.

The result of Mises's research was *The Theory of Money and Credit*, published in 1912. He spelled out how the theory of marginal utility applies to money, and laid out his "regression theorem," showing that money not only originates in the market, but must always do so. Drawing on the British Currency School, Knut Wicksell's theory of interest rates, and Böhm-Bawerk's theory of the structure of production, Mises presented the broad outline of the Austrian theory of the business cycle. A year later, Mises was appointed to the faculty of the University of Vienna, and Böhm-Bawerk's seminar spent a





Knut Wicksell



Benjamin M. Anderson



Frank Albert Fetter

In the direct handling of economic life, governments are usually clumsy and ineffective. In economic life their main business should be that of traffic cop, not that of driver, and above all not that of back-seat driver.

BENJAMIN ANDERSON

Ludwig von Mises

full two semesters debating Mises's book.

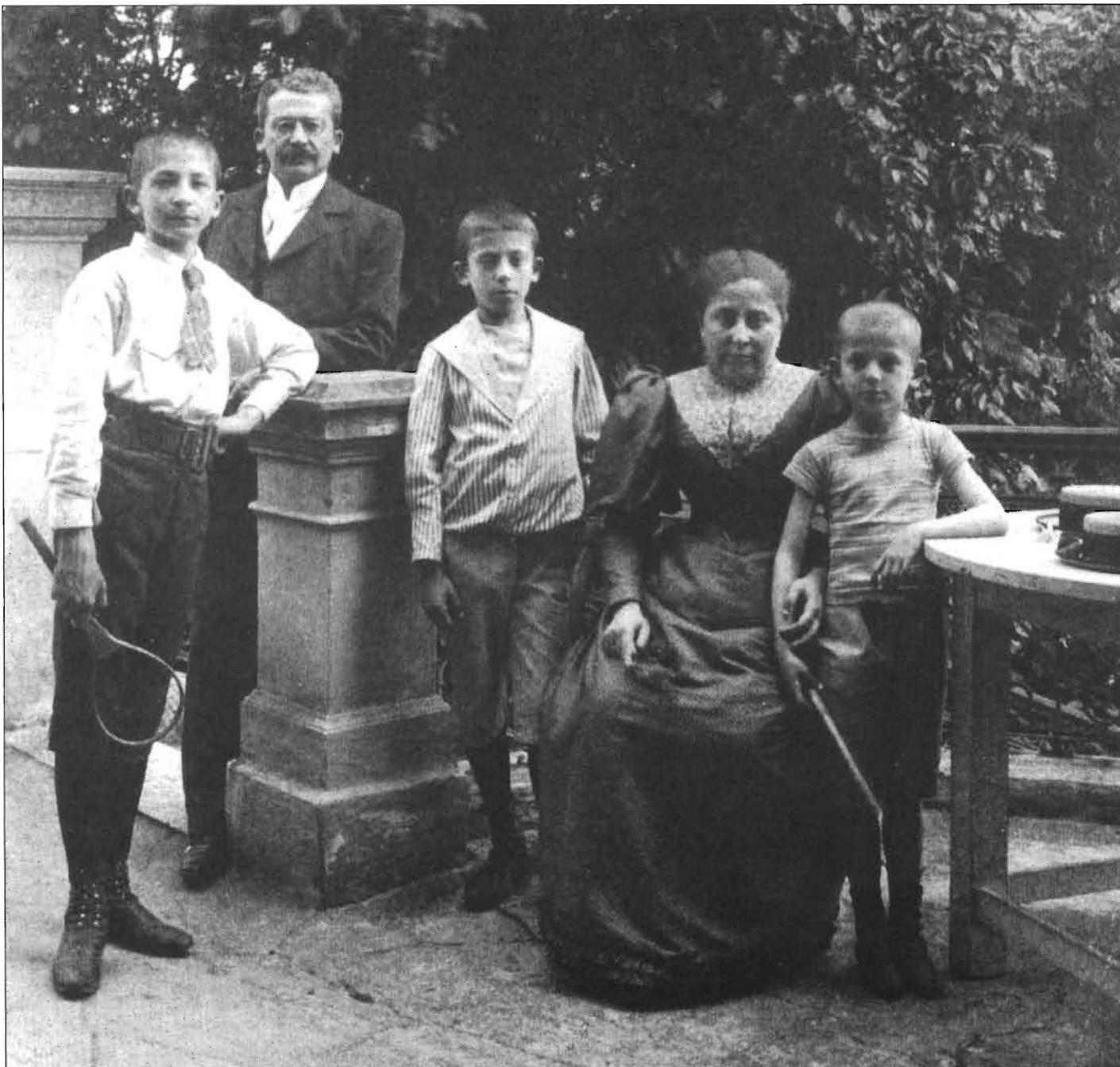
Mises's career was interrupted for four years by World War I. He spent three of those years as an artillery officer, and one as a staff officer in economic intelligence. At war's end, he published *Nation, State, and Economy* (1919), arguing on behalf of the economic and cultural freedoms of minorities in the now-shattered empire, and spelling out a theory of the economics of war. Meanwhile, Mises's monetary theory received attention in the U.S. through the work of Benjamin M. Anderson, Jr., an economist at Chase National Bank. (Mises's book was panned by John Maynard Keynes, who later admitted he could not read German.)

In the political chaos after the war, the main theoretician of the now-

socialist Austrian government was Marxist Otto Bauer. Knowing Bauer from the Böhm-Bawerk seminar, Mises explained economics to him night after night, eventually convincing him to back away from Bolshevik-style policies. The Austrian socialists never forgave Mises for this, waging war against him in academic politics and successfully preventing him from getting a paid professorship at the university.

Undeterred, Mises turned to the problem of socialism itself, writing a blockbuster essay in 1921, which he turned into the book *Socialism* over the next two years. Socialism permits no private property or exchange in capital goods, and thus no way for resources to find their most highly valued use. Socialism, Mises predicted, would result in utter chaos and the end of civilization.





The Mises family with young Ludwig at the left.

Without economic calculation there can be no economy. Hence, in a socialist state wherein the pursuit of economic calculation is impossible, there can be—in our sense of the term—no economy whatsoever.

LUDWIG VON MISES

On the market of a capitalistic society, the common man is the sovereign consumer whose buying or abstention from buying ultimately determines what should be produced.

LUDWIG VON MISES

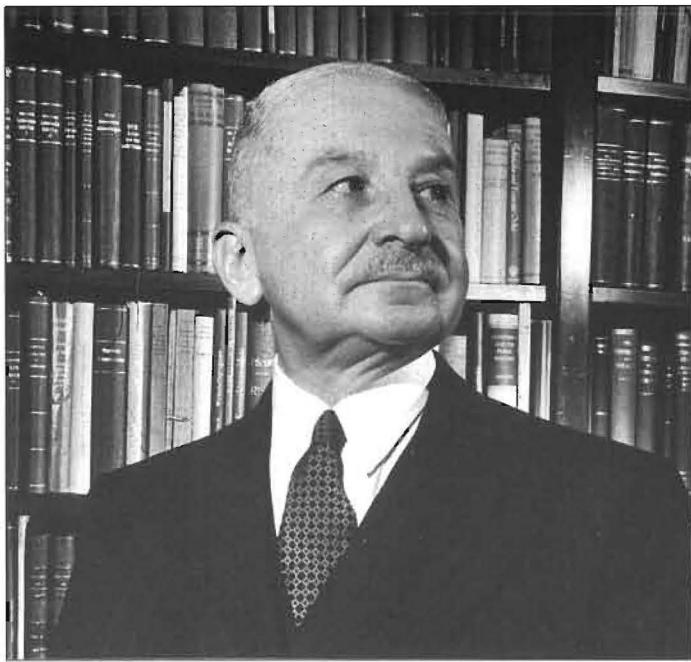


Mises challenged the socialists to explain, in economic terms, precisely how their system would work, a task which the socialists had heretofore avoided. The debate between the Austrians and the socialists continued for the next decade and beyond, and, until the collapse of world socialism in 1989, academics had long thought that the debate was resolved in favor of the socialists.

Meanwhile, Mises's arguments on behalf of the free

market attracted a group of converts from the socialist cause, including Hayek, Wilhelm Röpke, and Lionel Robbins. Mises began holding a private seminar in his offices at the Chamber of Commerce that was attended by Fritz Machlup, Oskar Morgenstern, Gottfried von Haberler, Alfred Schutz, Richard von Strigl, Eric Voegelin, Paul Rosenstein-Rodan, and many other intellectuals from all over Europe.

Also during the 1920s and 30s, Mises was battling on two



Mises and his wife, Margit.

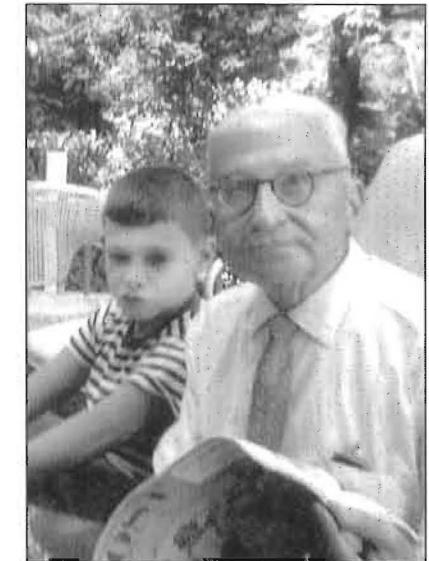
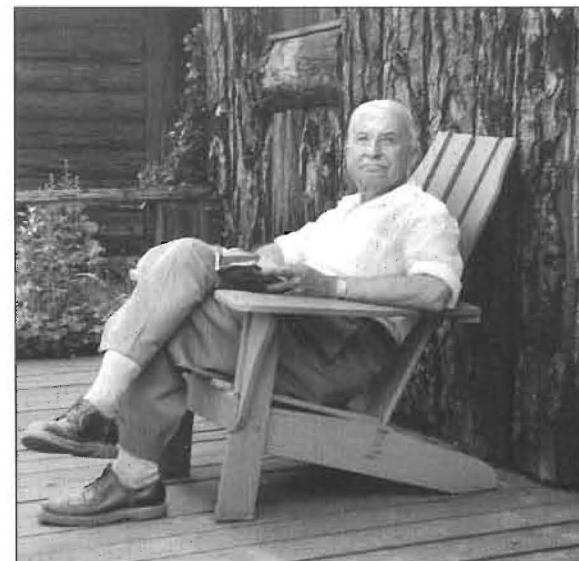


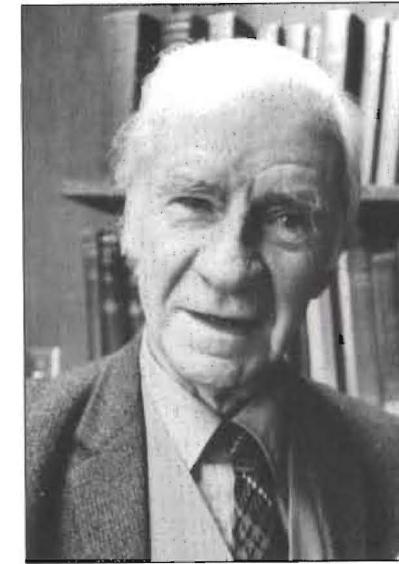
Economics deals with society's fundamental problems; it concerns everyone and belongs to all. It is the main and proper study of every citizen.

LUDWIG VON MISES



Mises and his grandson, Chris.





other academic fronts. He delivered the decisive blow to the German Historical School with a series of essays in defense of the deductive method in economics, which he would later call praxeology or the logic of action. He also founded the Austrian Institute for Business Cycle Research, and put his student Hayek in charge of it.

During these years, Hayek and Mises authored many studies on the business cycle, warned of the danger of credit expansion, and predicted the coming currency crisis. This work was cited by the Nobel Prize committee in 1974 when Hayek received the award for economics. Working in England and America, Hayek later became a prime opponent of Keynesian economics with books on exchange rates, capital theory, and monetary reform. His popular book *Road to Serfdom* helped revive the classical liberal

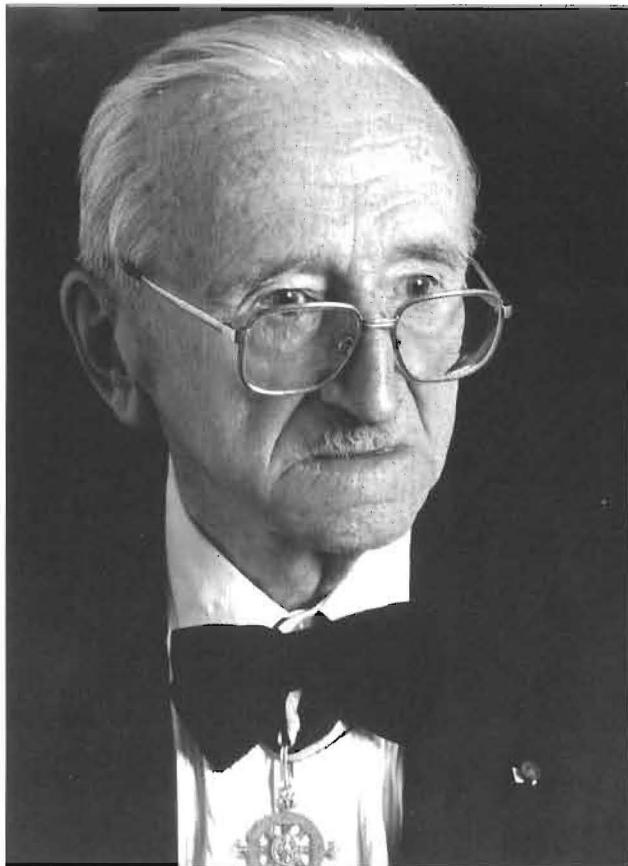
movement in America after the New Deal and World War II. And his series *Law, Legislation, and Liberty* elaborated on the Late Scholastic approach to law, and applied it to criticize egalitarianism and nostrums like social justice.

In the late 1930s, after suffering from the worldwide depression, Austria was threatened by a Nazi takeover. Hayek had already left for London in 1931 at Mises's urging, and in 1934, Mises himself moved to Geneva to teach and write at the International Institute for Graduate Studies, later emigrating to the United States. Knowing Mises as the sworn enemy of national socialism, the Nazis confiscated Mises's papers from his apartment and hid them for the duration of the war. Ironically, it was Mises's ideas, filtered through the work of Röpke and the statesmanship of Ludwig Erhard, that led to Germany's postwar economic reforms and

From left to right, Wilhelm Röpke, Gottfried von Haberler, Fritz Machlup, and William Hutt.

I champion an economic order ruled by free prices and markets. . . . The only economic order compatible with human freedom.

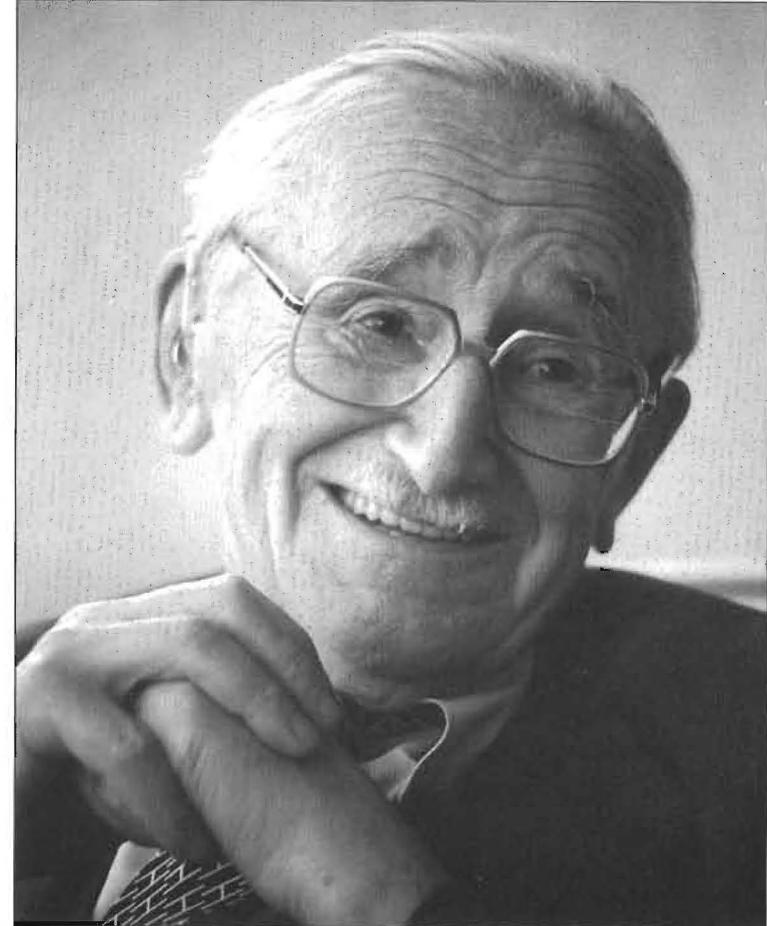
WILHELM RÖPKE



Hayek upon receiving the Nobel prize in 1974.

A claim for equality of material position can be met only by a government with totalitarian powers.

FRIEDRICH A. HAYEK



Friedrich August von Hayek

rebuilt the country. Then, in 1992, Austrian archivists discovered Mises's stolen Vienna papers in a reopened archive in Moscow.

While in Geneva, Mises wrote his masterwork, *Nationalökonomie*, and, after coming to the United States, revised and expanded it into *Human Action*, which appeared in 1949. His student Murray N. Rothbard called it "Mises's greatest achievement and one of the finest products of the

human mind in our century. It is economics made whole." The appearance of this work was the hinge of the whole history of the Austrian School, and it remains the economic treatise that defines the School. Even so, it was not well received in the economics profession, which had already made a decisive turn towards Keynesianism.

Though Mises never held the paid academic post he deserved, he gathered students around him at New York



So long as we make use of bank credit as a means of furthering economic development we shall have to put up with the resulting trade cycles.

FRIEDRICH A. HAYEK

University, just as he had in Vienna. Even before Mises emigrated, journalist Henry Hazlitt had become his most prominent champion, reviewing his books in the *New York Times* and *Newsweek*, and popularizing his ideas in such classics as *Economics in One Lesson*. Yet Hazlitt made his own contributions to the Austrian School. He wrote a line-by-line critique of Keynes's *General Theory*, defended the writings of Say, and restored him to a central place in Austrian macroeconomic theory. Hazlitt followed Mises's example of intransigent adherence to principle, and as a result was pushed out of four high-profile positions in the journalistic world.

Mises's New York seminar continued until two years before his death in 1973. During those years, the anti-Keynesian work of W.H. Hutt, complemented Mises's own. Rothbard became Mises's most prolific student. Indeed, Rothbard's *Man, Economy, and State* (1963) was patterned after *Human Action*, and in some areas—monopoly theory, utility and welfare, and the theory of the state—tightened and strengthened Mises's own views. Rothbard's approach to the Austrian School followed directly in the line of Late Scholastic thought by applying economic science within a framework of a natural-rights theory of property. What resulted was a full-fledged defense of a capitalistic and stateless social



Henry Hazlitt

The art of economics consists of looking not merely at the immediate but at the longer effects of any act or policy; it consists in tracing the consequences of that policy not merely for one group but for all groups.

HENRY HAZLITT



order, based on property and freedom of association and contract.

Rothbard followed his economic treatise with an investigation of the great depression, which applied Austrian

business cycle theory to show that the stock market crash and economic downturn was attributable to a prior bank credit expansion. Then in a series of studies on government policy, he established the theoretical framework for examining the effects



Murray Newton Rothbard



Top right, Rothbard with his parents, bottom left, with Hazlitt.

of all types of intervention in the market.

In his later years, Mises saw the beginnings of the revival of the Austrian School that dates from the appearance of *Man, Economy, and State* and continues to this day. It was Rothbard who firmly established the Austrian School and classical liberal doctrine in the U.S., especially with *Conceived in Liberty*, his four-volume history of colonial America and the secession from Britain. The reunion of natural-rights theory and the Austrian School came in his

philosophical work, *The Ethics of Liberty*, all while he was writing a series of scholarly economic pieces gathered in the two-volume *Logic of Action*, published in Edward Elgar's "Economists of the Century" series.

These seminal works serve as the crucial link between the Mises-Hayek generation and the Austrians now working to expand the tradition. Indeed, without Rothbard's willingness to defy the intellectual trends of his time, progress in the Austrian School tradition might have come to a halt. As it was, his wide and

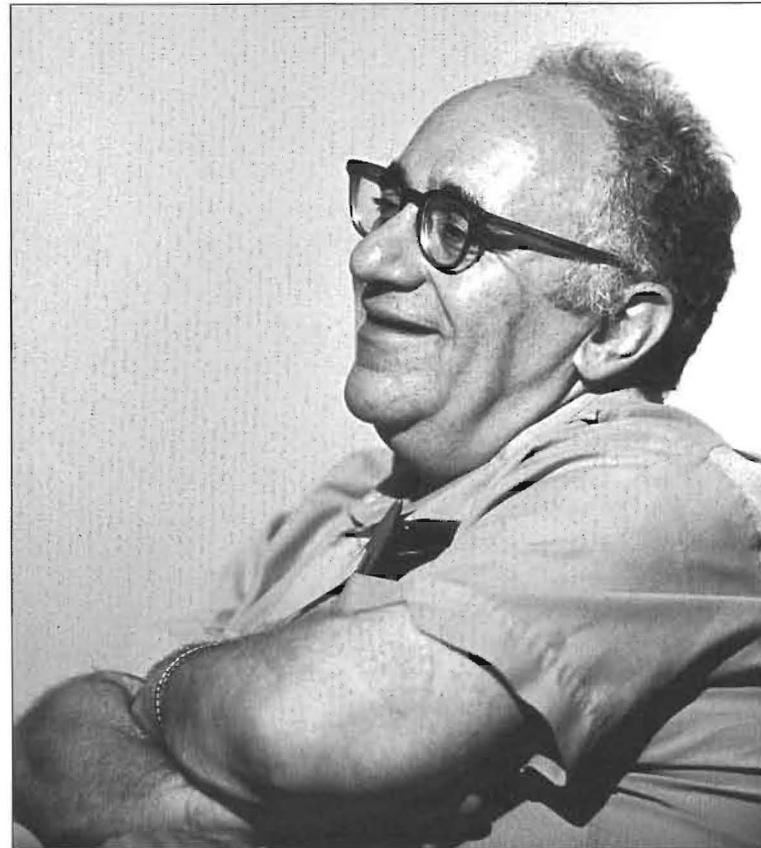
Any society of force—whether ruled by criminal bands or by an organized State—fundamentally means the rule of the jungle, or economic chaos.

MURRAY N. ROTHBARD

deep scholarship, cheerful personality, encyclopedic knowledge, and optimistic outlook inspired countless students to turn their attention to the cause of liberty.

Though Austrians are now in a more prominent position than at any point since the 1930s, Rothbard, like Mises before him, was not well treated by academia. Although he held a chair in his later years at the University of Nevada, Las Vegas, he never taught in a capacity that permitted him to direct dissertations. Nonetheless, he managed to recruit a large, active, and interdisciplinary following for the Austrian School.

The founding of the Ludwig von Mises Institute in 1982, with the aid of Margit von Mises as well as Hayek and Hazlitt, provided a range of new opportunities for both Rothbard and the Austrian School. Through a steady stream of academic conferences, instructional seminars, books, monographs, newsletters, studies, and even films,



Rothbard and the Mises Institute carried the Austrian School forward into the post-socialist age.

Rothbard was the first editor of the Mises Institute's *Review of Austrian Economics*, the world's first all-Austrian scholarly journal (now *The Quarterly Journal of Austrian Economics*), and directed the Institute's instructional summer school. There he presented much of his research into the history of economic thought. This culminated in his two-volume *An Austrian Perspective on the History of Economic Thought*, which broadens the history of the discipline to encompass centuries of writing.

Through the Mises Institute's student fellowships, study guides, books, journals, bibliographies, summer schools, and conferences, the Austrian School has permeated, at some level,

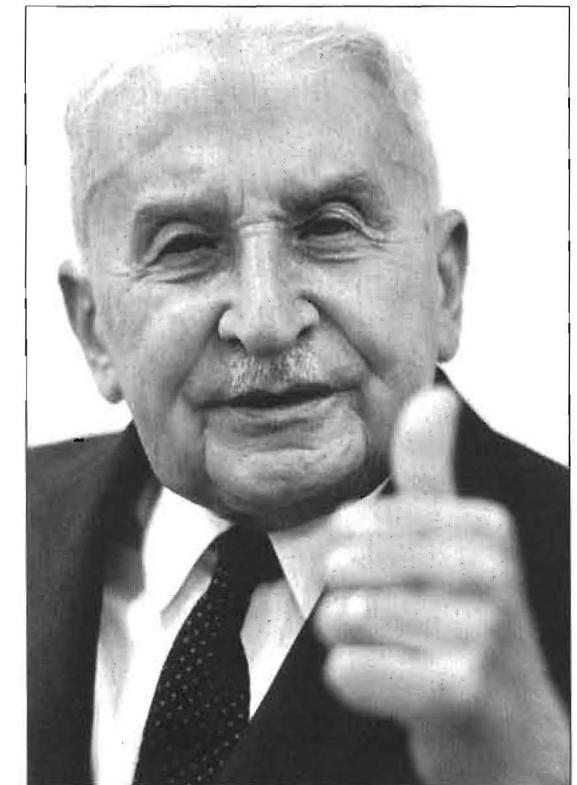
virtually every department of economics and the social sciences in America, and in many foreign countries as well. The annual Austrian Scholars Conference at Auburn University attracts scholars from around the world to discuss, debate, and apply the entire Austrian tradition.

The fascinating history of this great body of thought, through all its ebbs and flows, is the story of how great minds can advance science and oppose evil with creativity and courage. Now the Austrian School enters a new millennium as the intellectual standard bearer for the free society. That it does so is thanks to the heroic and brilliant minds that make up the family history of the School, and to those who are carrying that legacy forward with the Ludwig von Mises Institute.



On the free market, every man gains; one man's gain, in fact, is precisely the consequence of his bringing about the gain of others. When an exchange is coerced, on the other hand—when criminals or governments intervene—one group gains at the expense of others.

MURRAY N. ROTHBARD



THE FACULTY OF THE LUDWIG VON MISES INSTITUTE

SENIOR FACULTY

Walter Block
University of Central Arkansas
David Gordon
The Mises Review
Jeffrey M. Herbener
Grove City College
Hans-Hermann Hoppe
University of Nevada, Las Vegas
Jörg Guido Hülsmann
State University of New York, Buffalo
Yuri N. Maltsev
Carthage College
Ralph Raico
State University College at Buffalo
Joseph T. Salerno
Pace University
Mark Thornton
Ludwig von Mises Institute

ADJUNCT SCHOLARS

Charles Adams
Williamsport, New York
Ward Allen
Auburn University
Martin Anderson
Hoover Institution, Stanford University
Dominick Armentano
University of Hartford
Roger Arnold
California State University, San Marcos
Charles Baird
California State University, Hayward
Andy Barnett
Auburn University
James Barth
Auburn University
Bruce Bartlett
National Center for Policy Analysis
Marco Bassani
University of Milan
Robert Batemarco
Marymount College
Donald Bellante
University of South Florida
James T. Bennett
George Mason University
Bruce Benson
Florida State University
George Bittingmayer
University of California, Davis
Olafur Björnsson
University of Iceland
Samuel Bostaph
University of Dallas
Donald J. Boudreaux
Foundation for Economic Education

Scott Boykin
University of Alabama
J.B. Bracewell-Milnes
Surrey, England
Mark Brandly
Ball State University
Harold O.J. Brown
Reformed Theological Seminary
Pamela Brown
California State University, Northridge
Andrzej Brzeski
University of California, Davis
David R. Burton
The Argus Group
John Burton
Birmingham Business School, England
Peter Calcagno
Jacksonville State University
Gael Campan
University of Paris
Paul Cantor
University of Virginia
Anthony Carilli
Hampden-Sydney College
Allan Carlson
The Howard Center
Paul Cleveland
Birmingham-Southern College
John P. Cochran
Metropolitan State College of Denver
Dan Cristian Comanescu
University of Bucharest
Roy E. Cordato
Campbell University
Raimondo Cubeddu
University of Pisa
Elizabeth Currier
Committee for Monetary Research and Education
Alfred G. Cuzan
University of West Florida
Paul Cywik
Campbell University
Gregory Dempster
Hampden-Sydney College
John V. Denson
The Costs of War, Editor
Marshall DeRosa
Florida Atlantic University
Pierre Desrochers
University of Montreal
John Devanny
University of South Carolina
Danny Dickerson
Beloit University
Thomas DiLorenzo
Loyola College
Eric Duhaime
National School of Public Administration, Canada

Richard Ebeling
Hillsdale College
John Egger
Towson State University
Robert B. Ekelund
Auburn University
Larry J. Eshelman
Ossining, New York
Williamson Evers
Hoover Institution, Stanford University
David Fand
George Mason University
Dario Fernandez-Morera
Northwestern University
Nicholas Juul Foss
University of Copenhagen
Joseph Fuhrig
Golden Gate University
Lowell Gallaway
Ohio University
Richard Gamble
Palm Beach Atlantic College
Roger Garrison
Auburn University
Fred R. Glahe
University of Colorado
Steven Goldberg
City University of New York
Paul Gottfried
Elizabethtown College
Bettina Bien Greaves
Foundation for Economic Education
Gerd Habermann
Unternehmer Institute, Germany
Otto von Habsburg
European Parliament
Karl von Habsburg-Lothringen
European Parliament
Stephen P. Halbrook
Fairfax, Virginia
Steve Hanke
The Johns Hopkins University
Lord Harris of High Cross
Institute of Economic Affairs, London
Lowell Harriss
Columbia University
Robert F. Hebert
Auburn University
Robert Higgs
Independent Review
Ole-Jacob Hoff
Tjøme, Norway
Randall Holcombe
Florida Institute of Technology
Irving Louis Horowitz
Rutgers University
Jesús Huerta de Soto
Complutense University of Madrid

Arthur Hughes
University of Maryland
Sanford Ikeda
State University of New York, Purchase
Christina Jeffrey
Kennesaw State University
Madison Jones
Auburn University
Edward Kaplan
Western Washington University
James R. Kee
St. Mary's University, San Antonio
N. Stephan Kinsella
South Texas College of Law
Israël Kirzner
New York University
Peter Klein
University of Georgia
Sandra Johnson Klein
University of Georgia
George Koether
Vero Beach, Florida
Roger Koppl
Fairleigh-Dickinson University
Elisabeth Krecke
University of Aix-en-Provence, France
Lawrence A. Kudlow
National Skandia Life
Erik von Kuehnelt-Leddihn
Tyrol, Austria
Chandran Kukathas
Australian Defense Force Academy
Peter Kurrild-Klitgaard
University of Aarhus, Denmark
David Laband
Auburn University
Henri Lepage
University of Paris
Kurt Leube
Hoover Institution, Stanford University
Michael Levin
City University of New York
Floy Lilley
University of Texas, Austin
Jeff Lipkes
University of South Florida
Stephen O. Littlechild
University of Birmingham, England
Donald Livingston
Emory University
Franklin A. Lopez
University of New Orleans
William Luckey
Christendom College
Tibor Machan
Chapman University

Frank Machovek
Wofford College
J.J. Mahoney
The Citadel
David O Mahony
University College, Cork
William Marina
Florida Atlantic University
Jorge Martinez
University of New Orleans
Donald Mathews
Coastal Georgia College
Margaret Maxey
University of Texas, Austin
John McCallie
University of Maine
Françoise Melese
Naval Postgraduate School
Roberta Adelaide Modugno
Luiss University, Rome
Mostafa Moini
Oklahoma City University
Naomi Moldofsky
University of Melbourne, Australia
Michael Montgomery
University of Maine
Thomas Gale Moore
Hoover Institution
John Moorhouse
Wake Forest University
Glenn Moots
Northwood University
Michael Valdez Moses
Duke University
Laurence Moss
Babson College
Toshio Murata
Tokyo Business School
Ronald Nash
Reformed Theological Seminary
Gary North
American Bureau of Economic Research
Hiroyuki Okon
Kokugakuin University
Krzysztof Ostaszewski
University of Louisville
James Ostrowski
Buffalo, New York
Johannes Overbeek
University of the Virgin Islands
E.C. Pasour Jr.
North Carolina State University
William Peterson
Heritage Foundation
Ivan Pongracic
Indiana Wesleyan University
Michael Prowse
The Financial Times

William Quirk
University of South Carolina
Salim Rashid
University of Illinois
Lawrence Reed
Mackinac Center
W. Duncan Reekie
University of Witwatersrand
Morgan Reynolds
Texas A&M University
Wesley Allen Riddle
U.S. Military Academy
Terry Ridgway
University of Nevada, Las Vegas
Shawn Ritenour
Southwest Baptist University
Carey Roberts
University of South Carolina
Dora Rodriguez de Ampuero
Institute of Political Economy, Ecuador
JoAnn Rothbard
Ludwig von Mises Institute
Charles K. Rowley
George Mason University
Murray Sabrin
Ramapo College
Pascal Salin
University of Paris
Frank Schohl
Friedrich Schiller University, Germany
Carole Scott
State University of West Georgia
Larry Sechrest
Sul Ross University
Arthur Seldon
Institute of Economic Affairs, London
George Selgin
University of Georgia
Hans F. Sennholz
Grove City College
Parth Shah
Institute for Civil Society, India
Milton Shapiro
Clemson Graduate School
Jeremy Shearmur
Australian National University
Sudha Shenoy
University of Newcastle, Australia
Frank Shostak
Ord Minnett, Australia
Eugene B. Sledge
University of Montevallo
Gen Smiley
Marquette University
Barry Smith
State University of New York, Buffalo
Steve Smith
Auburn University

T. Alexander Smith
University of Tennessee
Karl Socher
Carl Menger Institute, Vienna
John W. Sommer
Urban Institute, UNC, Charlotte
John Sophocles
Auburn University
Joseph Stromberg
Center for Libertarian Studies
Alexander Tabarrok
Ball State University
Thomas Tacker
Embry-Riddle Aeronautical University
Thomas C. Taylor
Wake Forest University
Timothy Terrell
Liberty University
Hunt Tooley
Austin College
Scott Trask
University of South Carolina
George Trivoli
Jacksonville State University
Richard Vedder
Ohio University
Harry Veryser
Walsh College
Edwin Vieira Jr.
National Alliance for Constitutional Money
Deborah Walker
Loyola University
Allan Walstad
University of Pittsburgh
John Wells
Auburn University
Theodore Weymouth
Lake Forest Graduate School
Frank Williams
Emory University
Clyde Wilson
University of South Carolina
Mark Yanochik
Kennesaw State University
Steven Yates
Action Institute
Leland Yeager
Auburn University
Bong Joon Yoon
State University of New York, Binghamton
Tony Yu
University of New South Wales
Wojciech Zelaniec
International Academy of Philosophy
Albert Zlabinger
Carl Menger Institute, Vienna

FOR PHOTOGRAPHS, many thanks to the Austrian National Library, The Bartley Institute, the Chase Manhattan Bank, Jonnie Gilman, Bettina Bien Greaves, Henry Hazlitt, Jeffrey M. Herbener, Hillsdale College, David Jarrett, George Koether, The Carl Menger Papers in the Special Collections Library at Duke University, The Ludwig von Mises Papers at Grove City College, Margit von Mises, Princeton University, Jesús Huerta de Soto, JoAnn Rothbard, and the University of Vienna. The painting of Covarrubias is by El Greco.