Editors' Notes

The Editors thank the following individuals who were the discussants at the 1985 Economic History Association meetings. Their comments helped the authors reformulate their final drafts, and they provided invaluable advice to the Editors.

Ann Carlos, Huron College David Galenson, University of Chicago David Good, Temple University Knick Harley, University of Western Ontario Paul Hohenberg, Rensselaer Polytechnic Institute Thomas Huertas, Citibank Stanley Lebergott, Wesleyan University Gary Libecap, University of Arizona Peter Lindert, University of California, Davis Mary MacKinnon, Queen's University Robert Margo, University of Pennsylvania Cathy McHugh, University of North Carolina, Chapel Hill Philip Mirowski, Tufts University Mancur Olson, University of Maryland Bruce Smith, Federal Reserve Bank of Minneapolis Richard Sutch, University of California, Berkeley Georgia Villaflor, San Diego State University Warren Weber, Federal Reserve Bank of Minneapolis Eugene White, Rutgers University Gavin Wright, Stanford University Mary Yeager, University of California, Los Angeles Robert Zevin, U.S. Trust Company

ECONOMIC HISTORY ASSOCIATION ANNUAL MEETING

The forty-sixth annual meeting of the Economic History Association will be held at the Sheraton Hartford in Hartford, Connecticut, Friday-Sunday, September 26-28, 1986. The preliminary program is as follows:

Population Pressure, Income Distribution, and Technical Change in Agrarian Societies: The Historical Record

Richard Sullivan, University of Kansas, and Julian Simon, University of Maryland at College Park, "Population Size, Knowledge Stock, and Other Determinants of Agricultural Publication and Patenting: England, 1541–1850"

Gunter Steinmann, University of Paderborn, "Population and Technological Revolution: A Boserupian Model of Long-Run Economic Growth"

Amitara Dutt, Florida International University, "Rent and Income Distribution in Underdeveloped Agriculture"

The Scientist and the Economy

Leonard S. Reich, Rutgers University, "Edison, Langmuir, Coolidge: Changing Approaches to American Science, Technology, and Business"

Peter Hayes, Northwestern University, "Carl Bosch, Carl Krauch: Chemistry and the Political Economy of Germany, 1925-1945"

Technical Change and Gender Division in Preindustrial Europe

Whitney Walton, Oakland University, "Modernization and Resistance to Change Among Needle Workers in the Vosges"

Daryl Hafter, Eastern Michigan University, "Access to Technology: A Comparative Study of Guild and Non-Guild Women Workers in Rouen and Lyon"

Carlo Poni, Università di Bologna, "The Factory System Before the Industrial Revolution: The Silk-Mill from the Fourteenth Century to the Eighteenth Century"

Research and Development in Industry

Paul Tiffany, University of Pennsylvania, "The Management of Industrial Technology: The U.S. Steel Corporation, 1908–1950"

David Hounshell, Hagley Museum and Library, "Continuity and Change in the Management of Industrial Research: The Case of DuPont, 1902-1908"

Carol E. Heim, University of Massachusetts, "R&D, Defense, and the Spatial Division of Labor in Twentieth-Century Britain"

Information and Externalities in the Application of Technology

Larry Owens, University of Massachusetts, Amherst, "Vannevar Bush and the Frontiers of Invention: Patents and Political Economy in the 1930s"

Paul David, Stanford University, "Technological System Rivalries: Lessons from History"

Hans-Joachim Braun, Universität der Bundeswehr, Hamburg, "The Adaptation of German and Swiss Power Technologies in the United States, 1880–1939"

Postwar Technological Developments in the West

Herman Van der Wee, Katholieke Universiteit te Leuven, "Technological Innovations in the West since World War II: A Bird's Eye View"

George Wise, General Electric, "The Scientist in the Postwar Economy: Case Studies from G.E."

Organizations and Innovation

William Lazonick, Harvard University, "Organizations, Markets, and Productivity" Gordon Boyce, Oshawa, Ontario, "The Organizational Development of a Large-Scale Shipping and Industrial Enterprise: The Furness Group, 1890-1919"

Alexander Field, University of Santa Clara, "Modern Business Enterprise as a Capital-Saving Innovation"

Financial Innovations and Their Diffusion

Roger Ransom, University of California, Riverside, and Richard Sutch, University of California, Berkeley, "The Tontine as a Reflection of Late Nineteenth-Century Life Cycle Saving"

Richard Sylla, North Carolina State, John B. Legler, University of Georgia, and John J. Wallis, University of Maryland, "Bank and State Public Finance in the New Republic: The United States, 1790–1860"

Michael Bordo, University of South Carolina, and Angela Redish, University of British Columbia, "Why Was the Bank of Canada Formed in 1935?"

Labor Markets and Technological Change

Gregory Clark, Stanford University, "Food and Work: The Revolution in European Agriculture from 1700 to 1840"

Warren Whatley, University of Michigan, "Mechanizing Cotton Production in the American South"

Gary Cross, Pennsylvania State University, "Intensifying Worktime: Technological Response to the Shortening of the Workday in France, 1919–1930"

Impacts of European Technology on the Work Patterns of Non-European People
Peter George, McMaster University, "The Participation of the Cree in the Wage
Economy"

William C. Schaniel, West Georgia College, "Technology and Economic Change: A Study of the New Zealand Maori Through 1840"

Richard Roberts, Stanford University, "French Colonialism, Mechanized Cotton Ginning, and the Handicraft Textile Industry in Western Sudan: 1898–1966"

Perspectives on Business History

Ronald M. Berger, SUNY-Oneonta, "The Decline of Mercantile Guilds in Early Modern England: The Case of Coventry"

Charles Dellheim, Arizona State University, "The Cultural Analysis of Business in Edwardian England"

Philip Scranton, Rutgers University at Camden, "Technical Change and Sectoral Growth: The Philadelphia Knitting Trades, 1916–1934"

FELLOWSHIPS

Honorary Research Fellowship facilities are happily extended to American economic historians who wish to spend their sabbaticals in England by the Department of Economic History at Exeter University. Office space and use of the University Library and senior commons room are provided, as well as a friendly welcome from social scientists in the Social Studies faculty. For details write to: Michael Havinden, Head of the Department of Economic History, Amory Building, The University, Exeter, Devon EX4 4RJ, United Kingdom.

The MacArthur Foundation Fellowships in International Security offer awards of \$30,000 per year for postdoctoral fellows and \$15,000 per year for dissertation fellows. The fellowships are administered by the Social Science Research Council as part of its program in International Peace and Security Studies. The program provides support for one year of advanced training followed by one year of research which applies knowledge gained during the training year for both postdoctoral and dissertation research. Scholars and students of any nationality and from any recognized field of the social/behavioral sciences (including history and foreign area studies), the physical and biological sciences, or the humanities may apply. The next application deadline is August 1, 1986, and awards will be announced in December 1986. For further information contact: Social Science Research Council, Program in International Peace and Security Studies, 605 Third Avenue, New York, New York 10158. Telephone: (212) 661-0280.

Advanced Research Fellowships in Foreign Policy Studies will be awarded by the Social Science Research Council. The fellowships will assist postdoctoral and senior scholars to undertake research on the processes of U.S. foreign policy making. Special emphasis will be given to proposals that seek to extend research beyond the conventional focus on national security agencies and the U.S. federal executive. Policy making across historical periods, issues, or countries and use of theories from diverse disciplines will be encouraged.

Awards will be for up to two years of full-time support and may be accepted in addition to other grants, awards, and fellowships. There are no citizenship or residency requirements. Stipends will range between \$25,000 and \$30,000 per year. Application deadlines are May 1 and October 1. For further information call or write: Council

Fellowships in Foreign Policy Studies, Social Science Research Council, 605 Third Avenue, New York, New York 10158. Telephone: (212) 661-0280.

TRAVEL SUPPORT

The Henry J. Kaiser Family Foundation, Menlo Park, California, has given a grant to the Walter P. Reuther Archives of Labor and Urban Affairs, Wayne State University, Detroit, to permit awards of up to \$700 to cover travel and expenses related to research for scholars using the Archives. The grant program is intended primarily to aid graduate students working on their doctoral dissertations and younger faculty members who need financial assistance in order to undertake research projects. For further information and application forms please contact Philip P. Mason, Director, Archives of Labor and Urban Affairs, Walter P. Reuther Library, Wayne State University, Detroit, Michigan 48202. Telephone: (313) 577-4024.

QUANTITATIVE METHODS IN CANADIAN HISTORY

The 15th Conference on the Application of Quantitative Methods in Canadian Economic History will take place in the spring of 1987 at McMaster University in Hamilton. This is a working conference whose objective is to further the use of a wide range of quantitative and theoretical methods in Canadian economic history. Participants present and discuss papers or work in progress. Interested scholars, including graduate students, who wish to contribute a paper or report on their research are invited to submit by June 30, 1986, a brief abstract stating clearly the questions addressed and the methods to be employed. To request an invitation to attend, send all abstracts and program suggestions to: Professor Ann Carlos, Department of Economics, Huron College, 1349 Western Road, London, Ontario N6G 1H3.

AWARDS IN BUSINESS HISTORY

The Newcomen Society of the United States is pleased to announce that David C. Mowery and Steven W. Usselman are the 1985 recipients of the Thomas Newcomen Awards in Business History. The prizes are given annually to two authors of articles appearing the previous year in *Business History Review* deemed outstanding by a panel of judges.

Mowery, presently teaching economics and social science, Carnegie-Mellon University/Schenley Park, Pittsburgh, wrote "Firm Structure, Government Policy, and the Organization of Industrial Research: Great Britain and the United States, 1900–1950" (Winter 1984 issue). Usselman was a Hagley Fellow at the University of Delaware, Newark, when his article, "Air Brakes for Freight Trains: Technological Innovation in the American Railroad Industry, 1869–1900," appeared in the Spring 1984 issue.

The Newcomen Society sponsors a number of grants and awards to encourage research and authorship in the field of business history. Direct inquiries to the Society at 412 Newcomen Road, Exton, Pennsylvania 19341.

NEW SCHOLARLY JOURNAL

The Michigan Historical Review is seeking articles for publication relating to Michigan's political, economic, social, and cultural history. The editor also welcomes manuscripts in American, Canadian, and Midwestern history that directly or indirectly explore important themes related to Michigan's past. Correspondence regarding manuscripts and all editorial matters should be addressed to the Editor, Michigan Historical

Review, Clarke Historical Library, Central Michigan University, Mt. Pleasant, Michigan 48859.

MEDIEVAL AND EARLY MODERN DATA BANK PLANNED

Historians representing several research specialities met at Rutgers University on December 12 and 13, 1985, to plan the expansion of a computer-based data bank dedicated to research on the medieval and early modern periods. The meeting was jointly sponsored by The Research Libraries Group (a corporation owned by major universities and research institutions which promotes, develops, and operates cooperative programs in collection development and shared access to research materials) and by Rutgers University.

The principal data set consists of some 20,000 currency quotations from the Middle Ages, which were donated by Peter Spufford, Queen's College, England. These data, along with smaller sets of price and wage data and demographic statistics, represent the core of a data base for which Professors Rudolf Bell (Rutgers) and Martha Howell (Rutgers) have developed hardware and software systems enabling scholars to use these data easily, cheaply, and productively.

The project is still in the planning stage and long-term funding is yet to be arranged, but the principal functions have been agreed upon. The bank will acquire data sets of use in research on the medieval and early modern periods and make the data available to scholars in machine-readable and in report form. In addition to currency, price and wage, and demographic data, the bank anticipates collecting most kinds of information about the period that can be rendered numerically. It will also assist researchers with the development of new data sets in machine-readable form.

The bank is conducting a preliminary survey of the scholarly community to ascertain the number and kind of data sets that potentially might be submitted. Scholars who have completed or have underway studies of any aspect of medieval or early modern history which has generated quantifiable data are asked to send a short description of their projects, along with a sample of the data if possible, to the bank's co-directors, Professors Bell and Howell, Department of History, Rutgers University, New Brunswick, New Jersey 08903.

RECORDS AVAILABLE ON MICROFILM

University Publications of America has three sets of records available on microfilm that may be of interest to economic historians:

Records of the Federal Trade Commission. Part I. Minutes of Meetings of the Commission, 1915–1949. Series A, 1915–1932, 18 reels. Series B, 1933–1940, 25 reels. Series C, 1941–1949, 21 reels.

Papers of the Federal Reserve System. Part 1. Legislation, Major Speeches and Essays, and Special Reports, 1913–1960, 19 reels. Part 2. Minutes of Meetings of the Federal Open Market Committee, 1923–1975, 32 reels.

In the Matter of Exxon Corporation et al.: Records of the FTC's Case against the Major Oil Companies, 1973–1977, 23 reels. 1978–1981 Supplement, 9 reels.

Direct inquiries to University Publications of America, Inc., Dept. B-FTC1085, 44 North Market Street, Frederick, Maryland 21701. Telephone: (800) 692-6300.