

# ***LOUIS GALAMBOS***

**Professor of History, The Johns Hopkins University  
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## **Education**

Yale University, M.A. in History, 1957; Ph.D., 1960.  
Indiana University, B.A. in History, 1955.

## **Employment**

Johns Hopkins University, Professor of History, 1971-Present.

Editor, The Papers of Dwight David Eisenhower, 1971-Present.

Co-editor with Alfred Chandler – Vol. VI-VII; Editor – Vol. VIII-XIII; Co-editor with  
Daun van Ee – Vol. XIV-XXI.

Rutgers University, Professor, 1970-1971.

Rice University, Assistant Professor, 1960-1966; Associate Professor, 1966-1969;  
Professor, 1969-1970.

Johns Hopkins University, Visiting Assistant, Associate and Professor, 1965-1966,  
1968-1970.

## **Elective Positions, Fellowships and Awards**

The George E. Owen Teaching Award, April 25, 2011, from the Student Government  
Association, John Hopkins University.

Golden Apple Award for excellence in teaching in Public Health Studies at Johns  
Hopkins University, May 26, 2010.

Lifetime Achievement Award, Business History Conference, 2007.

John Simon Guggenheim Memorial Foundation Fellowship, 2006-2007.

Maguire Chair of American History and Ethics, Library of Congress, January 2006.

Shelby Cullom Davis Center for Historical Studies, Fellow, Princeton University, 1995.

President, Business History Conference, 1991-1992.

President, Economic History Association, 1986-1987; Vice President, 1979-1980.

Award in Business, Management and Economics, 1985, The Association of American Publishers.

Woodrow Wilson Center Fellow, 1985-1986.

National Endowment for the Humanities Senior Fellow, 1978-1979.

Yale University, Teaching Fellow of Saybrook College, 1975, 1976.

Teaching Award, Rice University.

Harvard University, Graduate School of Business Administration, Fellowship in Business History, 1959-1960.

## **Publications**

### **Books**

The Creative Society – and the Price Americans Paid for It (Cambridge University Press, 2012).

Co-author, An Annotated Bibliography of Selected Publications, 1991-2010, on Dwight David Eisenhower (The Eisenhower Institute, 2011).

Co-author (with P. Roy Vagelos), The Moral Corporation (Cambridge University Press, 2006).

Co-author (with P. Roy Vagelos), Medicine, Science and Merck (Cambridge University Press, 2004).

Co-author (with Eric Abrahamson), Anytime, Anywhere: Entrepreneurship and the Creation of a Wireless World (Cambridge University Press, 2002).

Co-author (with Jane Eliot Sewell), Networks of Innovation: Vaccine Development at Merck, Sharp & Dohme, and Mulford, 1895-1995 (Cambridge University Press, 1995). This book received a Newcomen Society Award, 1998.

Co-author (with Joseph Pratt), The Rise of the Corporate Commonwealth: U.S. Business and Public Policy in the Twentieth Century (Basic Books, 1988). The Japanese translation was published in 1990.

Co-author (with Daun van Ee), "Introduction," The Diaries of Dwight David Eisenhower, 1953-1961 (University Publications of America, 1987).

Co-author (with Peter Temin), The Fall of the Bell System: A Study in Prices and Politics (Cambridge University Press, 1987). Translated into Japanese and published in 1990; in Korean in 1992.

America at Middle Age: A New History of the United States in the Twentieth Century (McGraw-Hill, 1982).

Co-author (with Barbara Barrow Spence), The Public Image of Big Business in America, 1880-1940: A Quantitative Study in Social Change (The Johns Hopkins University Press, 1975).

American Business History (Service Center for Teachers of History, 1967).

Competition and Cooperation: The Emergence of a Modern Trade Association (The Johns Hopkins University Press, 1966).

### **Chapters in Books**

Co-author (with Jeffrey Sturchio), "Corporate Purpose and Social Responsibility" (forthcoming, University of Pennsylvania Press).

"Innovation and industry evolution: a comment," in Mariana Mazzucato and Giovanni Dosi, eds., Knowledge Accumulation and Industry Evolution: The Case of Pharma-Biotech (Cambridge University Press, 2006), 145-60.

"The Monopoly Enigma, the Reagan Administration's Antitrust Experiment, and the Global Economy," in Kenneth Lipartito and David Sicilia, eds., Constructing Corporate America: History, Politics, Culture (Oxford University Press, 2004), 149-67.

"Identity and the Boundaries of Business History: An Essay on Consensus and Creativity," in Franco Amatori and Geoffrey Jones, eds., Business History Around the World (Cambridge University Press, 2003), 11-30.

Co-author (with Jeffrey Sturchio), "Science and Industry in the Twenty-First Century: The Biomedical Case," in José Manuel Sánchez Ron, ed., La Ciencia y la Tecnología ante el Tercer Milenio, vol.1 (España Nuevo Milenio, 2002), 45-55.

“State Owned Enterprises in a Hostile Environment,” in PierAngelo Toninelli, ed., The Rise and Fall of State Owned Enterprise in the Western World, 273-302. I am also co-author (with William Baumol) of the conclusion, “Schumpeter Revisited” (Cambridge University Press, 2000), 303-309.

“The U.S. Corporate Economy in the Twentieth Century,” in Stanley Engerman and Robert Gallman, eds., The Cambridge Economic History of the United States, vol. 3, The Twentieth Century (Cambridge University Press, 2000), 927-967.

“Myth and Reality in the Study of America’s Consumer Culture,” in Karen Merrill, ed., The Modern Worlds of Business and Industry: Cultures, Technology, Labor (Brepols, 1998), 183-203.

Co-author (with Jeffrey Sturchio), “The Transformation of the Pharmaceutical Industry in the Twentieth Century,” in John Krige and Dominique Pestre, eds., Science in the Twentieth Century (Harwood Academic Publishers, 1997), 227-52.

Contributor to Jochen Kraske, et al., Bankers with a Mission: The Presidents of the World Bank, 1946-1991 (Oxford University Press, 1996).

U.S. Business History and Recent Developments in Historical Social Science in the United States,” in Mila Davids, Ferry de Goey, and Dirk de Wit, eds., Proceedings of the Conference on Business History, October 1994, The Netherlands (Centre of Business History, Erasmus University, 1995), 112-20.

Co-author (with Jeffrey Sturchio), “Transnational Investment: The Merck Experience, 1891-1925,” in Hans Pohl, ed., Transnational Investment from the 19<sup>th</sup> Century to the Present, in Zeitschrift fur Unternehmensgeschichte, 81 (Franz Steiner, 1994), 227-43.

“The Triumph of Oligopoly,” in Thomas Weiss and Donald Schaefer, eds., American Economic Development in Historical Perspective (Stanford University Press, 1994).

“Forward,” in Shirley Anne Warshaw, ed., Reexamining the Eisenhower Presidency (Greenwood Press, 1993), vii-xi.

“Nonprofit Organizations and the Emergence of America’s Twentieth-Century, Corporate Commonwealth,” in David C. Hammack and Dennis R. Young, eds., Nonprofit Organizations in a Market Economy: Understanding New Roles, Issues, and Trends (Jossey-Bass Publishing, 1992), 82-104.

“Values,” Part I, in Jeffrey L. Sturchio, ed., Values & Visions: A Merck Century (Rahway, N.J., 1991), pp. 5-156. Translations were printed in German, French, Spanish, and Italian.

“The American Trade Association Movement Revisited,” in Hiroaki Yamazaki and Matao Miyamoto, eds., Trade Associations in Business (University of Tokyo Press; The

International Conference on Business History 14, Proceedings of the Fujii Conference, 1988), 121-35, 138.

“Looking for the Boundaries of Technological Determinism: A Brief History of the Telephone System,” in Renate Mayntz and Thomas P. Hughes, eds., The Development of Large Technical Systems (Westview Press, 1988), 135-53.

“By Way of Introduction,” in Louis Galambos, ed., The New American State: Bureaucracies and Policies Since WWII (The Johns Hopkins University Press, 1987), 1-20.

“Foundation Stones for a New History of Business-Government Relations in Modern America,” in The American Economic Enterprise Series, in Joseph R. Frese, S.J., and Jacob Judd, eds., 4, Business and Government: Essays in 20<sup>th</sup> Century Cooperation and Confrontation (Sleepy Hollow Press, 1985), 25-52.

Co-author (with Christopher Tomlins), “Economic History,” in American Studies: An Annotated Bibliography of Works on the Civilization of the United States (The Division of the United States Bureau of Educational and Cultural Affairs, United States Information Agency, 1982), I, 63-271.

“Loose Combinations and their Public Control Over Time,” in Bureau of Competition, Federal Trade Commission, National Competition Policy: Historians’ Perspectives on Antitrust and Government-Business Relationships in the United States (Washington, D.C., 1981), 143-206.

“The American Economy and the Reorganization of the Sources of Knowledge,” in Alexandra Oleson and John Voss, eds., The Organization of Knowledge in Modern America, 1860-1920 (The Johns Hopkins University Press, 1979), 269-82.

“The Public Response to the Rise of the Large Corporation in America,” in Richard L. Merritt and Steven J. Brezinski, eds., Comparative International Studies (Center for International Comparative Studies, University of Illinois at Urbana-Champaign, 1975), 81-88.

### **Articles**

“Israeli Attack on Iran Could Be a Disaster – for the U.S. Economy,” Baltimore Sun, January 18, 2010.

“The Role of Professionals in the Chandler Paradigm of Business History,” Industrial and Corporate Change, 19, 2 (2010), 377-98. Reprinted in William Lazonick and David J. Teece, eds., Management Innovation – Essays in the Spirit of Alfred D. Chandler, Jr. (Oxford, 2012).

“What are the prospects for a new golden era in vaccines?” Eurohealth, 14, 1 (2008), 12-14.

“The Business of History,” Wall Street Journal, March 7, 2006, A12.

“Recasting the Organizational Synthesis: Structure and Process in the Twentieth and Twenty-First Centuries,” Business History Review, 79 (2005), 1-38.

“A Century of Innovation in Vaccines,” Vaccine, 17 (1999), S7-S10.

Co-author (with Daun van Ee), “What Would Ike Do About the Kosovo Crisis?” Baltimore Sun, May 31, 1999, 13A.

“Papel do Brasil no desenvolvimento de um novo tratamento da Aids,” Revista Brasileira de Medicina, 56, 3 (1999), 130-38.

“When Antitrust Helped, and Why It Doesn’t Now,” Washington Post, June 13, 1999, B5.

Co-author (with Jeffrey Sturchio), “Pharmaceutical Firms and the Transition to Biotechnology: A Study in Strategic Innovation,” Business History Review, 72 (1998), 250-78.

“Global Perspectives on Modern Business,” Business History Review, 71 (1997), 287-291.

“End of the Century Reflections on Weber and Schumpeter—With Karl Marx Lurking in the Background,” Industrial and Corporate Change, 5, 3 (1996), 925-31.

“In the AIDS Fight, Big is Beautiful,” Washington Post, December 1, 1996, c1, c4.

“Paying Up: The Price of the Vietnam War,” The Journal of Policy History, 8, 1 (1996), 167-80. Also published in Brian Balogh, ed., Integrating the Sixties (Pennsylvania State University Press, 1996), 166-82.

Co-author (with Jeffrey Sturchio), “The Pharmaceutical Industry in the Twentieth Century: A Reappraisal of the Sources of Innovation,” History and Technology, 13 (1996), 83-100.

“The Authority and Responsibility of the Chief Executive Officer: Shifting Patterns in Large U.S. Enterprises in the Twentieth Century,” Industrial and Corporate Change, 4, 1 (1995), 187-203.

Co-author (with David Milobsky), “The McNamara Bank and Its Legacy, 1968-1987,” Business and Economic History, 24, 2 (1995), 1-29.

Co-author (with David Milobsky), “Organizing and Reorganizing the World Bank, 1976-1972: A Comparative Perspective,” Business History Review, 69 (1995), 156-91.

“The Innovative Organization: Viewed from the Shoulders of Schumpeter, Chandler, Lazonick, et al.,” Business and Economic History, Second Series, 21 (1993), 79-91.

“Theodore N. Vail and the Role of Innovation in the Modern Bell System,” a version of this article appeared in Annali di Storia Dell’Impresa 4 (Milan, 1989), 442-54; the final version is in the Business History Review, 66 (Spring 1992), 95-126.

“Comments on ‘Organizational Capabilities,’” Business and Economic History, 2<sup>nd</sup> series, 19 (1990), 55-58.

“What Have CEOs Been Doing?” Journal of Economic History, XLVIII (June 1988), 243-58. This was my presidential address to the Economic History Association.

“Comment on ‘Choosing Sides: The Creation of an Agricultural Policy Network in Congress, 1919-1932,’” in Studies in American Political Development, Vol. II (New Haven: Yale University Press, 1987), 230-34.

“An American Perspective,” Australian Corporate History Bulletin, 1, 1 (November 1985), 11, 15.

Co-author, “Eisenhower’s First Presidency,” Columbia, 10, 4 (February 1985), 11-15.

“The Eisenhower Papers: Editing Modern Public Documents,” Documentary Editing, 6, 2 (June 1984), 5-7.

“Battleships and other Dinosaurs—Backwards Buildup,” Baltimore Sun, May 11, 1983.

“A Capital Motif,” Bell Telephone Magazine, 62, ¾ (1983), 68-69.

“The Power of the Fed,” Baltimore Sun, January 21, 1983

“Technology, Political Economy, and Professionalization: Central Themes of the Organizational Synthesis,” The Business History Review, 57 (Winter 1983), 471-93. Reprinted in William Lazonick and William Mass, eds., Organizational Capability and Competitive Advantage: Debates, Dynamics and Policy, in The International Library of Critical Writings in Business History (1995).

“The Deadly Balance,” Baltimore Sun, November 11, 1982.

“FDR. Roosevelt Saved Capitalism—Or Did He?” Baltimore Sun, January 27, 1982.

Co-author (with Steve Sass), “An Appraisal of Some Recent Developments in the History of Economic Institutions in America,” 3, Research in Economic History (1978), 347-60.

“The Emerging Organizational Synthesis in Modern American History,” The Business History Review, XLIV, 3 (Autumn 1970), 279-90. This article has been reprinted in

Edwin J. Perkins, Men and Organizations: The American Economy in the Twentieth Century (Putnam, 1977).

“The Bureaucratization of the World,” Business History Review, 49 (1975), 471-4.

“Economic History and the Social Sciences: Problems of Methodology,” Business History Review, 47 (1973), 374-6.

“The A. F. of L.’s Concept of Big Business: A Quantitative Study of Union Attitudes Toward the Large Corporation, 1894-1931,” The Journal of American History, LVII, 4 (March 1971), 847-63.

Co-author (with Alfred D. Chandler, Jr.), “The Development of Large-Scale Economic Organizations in Modern America,” The Journal of Economic History, XXX, 1 (March 1970), 201-217.

“Parsonian Sociology and Post-Progressive History,” The Social Science Quarterly, 50, 1 (June 1969), 25-45.

“The Agrarian Image of the Large Corporation, 1879-1920: A Study in Social Accommodation,” The Journal of Economic History, XXVIII, 3 (Sept. 1968), 341-62.

“Business History and the Theory of the Growth of the Firm,” Explorations in Entrepreneurial History, IV, 1 (Fall 1966), 3-16.

“The Cotton-Textile Institute and the Government: A Case Study in Interacting Value Systems,” The Business History Review, XXXVIII, No. 2 (Summer 1964), 186-213. This article has been reprinted in James P. Baughman, ed., The History of American Management (Prentice Hall, 1969), and received a Newcomen Society Award, 1964.

“The Trade Association Movement in Cotton Textiles, 1900-1935,” Explorations in Entrepreneurial History, II, 1 (Fall 1964), 31-55.

\*\*A collection of my articles was translated and published as Amerika keiei shigaku no shin choryu: soshiki sogo riron (New trends in the history of American management: the theory of the organizational synthesis), translated and edited by Yamaguchi Kazuomi and Sunaga Kinchiburo (Tokyo: Dobunkan, 1991).\*\*

### **Edited Volumes and Journals**

Co-editor (with Daun van Ee), The Papers of Dwight David Eisenhower, Volumes XVIII, XIX, XX, XXI, The Presidency: Keeping the Peace (The Johns Hopkins University Press, 2001). Available on the web at [www.eisenhowermemorial.org](http://www.eisenhowermemorial.org).



Co-editor (with Daun van Ee), The Papers of Dwight David Eisenhower, Volumes XIV, XV, XVI, and XVII, The Middle Way (The Johns Hopkins University Press, 1996). Also available on the web at [www.eisenhowermemorial.org](http://www.eisenhowermemorial.org).

Editor, The Papers of Dwight David Eisenhower, Volumes XII and XIII, Nato and the Campaign of 1952 (The Johns Hopkins University Press, 1989).

Editor, The Papers of Dwight David Eisenhower, Volumes X-XI, Columbia University (The Johns Hopkins University Press, 1984).

Editor, The Papers of Dwight David Eisenhower, Volumes VII-IX, The Chief of Staff (The Johns Hopkins University Press, 1978).

Co-editor (with Alfred D. Chandler, Jr.), The Papers of Dwight David Eisenhower, Vol. VI, Occupation, 1945 (The Johns Hopkins University Press, 1978).

Co-editor with Geoffrey Jones, Cambridge Studies in the Emergence of Global Enterprise, Cambridge University Press.

David Higgins, Brands, Geographic Origin, and the Global Economy (forthcoming).

Jonathan Silberstein-Loeb, Tangled Wires: Competition and Cooperation in the International Supply of News, 1845-1945 (forthcoming).

Andrew L. Russell, An Open World: History, Ideology, and Network Standards (forthcoming).

Christopher Kobrak, Banking on Global Markets: Deutsche Bank and the United States, 1870 to the Present (2008).

Neil Rollings, British Business in the Formative Years of European Integration, 1945-1973 (2007).

Teresa da Silva Lopes, Global Brands: The Evolution of Multinationals in Alcoholic Beverages (2007).

Christopher McKenna, The World's Newest Profession: Management Consulting in the Twentieth Century (2006).

Johann Peter Murmann, Knowledge and Competitive Advantage: The Coevolution of Firms, Technology and National Institutions (2003).

Christopher Kobrak, National Cultures and International Competition: The Experience of Schering AG, 1851-1950 (2002).

Co-editor with Franco Amatori, Comparative Perspectives in Business History, Cambridge University Press.

Giovanni Dosi and Louis Galambos, eds., The Third Industrial Revolution in Global Business (forthcoming).

Harm Schroeter and Patrizia Battilani, eds., The Cooperative Business Movement, 1950 to the Present (2012).

Louis Galambos, Takashi Hikino, and Vera Zamagni, eds., The Global Chemical Industry in the Age of the Petrochemical Revolution (2007).

Franco Amatori and Geoffrey Jones, eds., Business History Around the World. (2003). I also contributed a chapter, "Identity and the Boundaries of Business History: An Essay on Consensus and Creativity," on pages 11-30.

PierAngelo Toninelli, ed., The Rise and Fall of State Owned Enterprise in the Western World. I contributed a chapter, "State Owned Enterprises in a Hostile Environment," on pages 273-302, and I am co-author (with William Baumol) of the conclusion, "Schumpeter Revisited," on pages 303-309 (1999).

Three additional volumes in this series are forthcoming.

Co-editor (with Robert Gallman) Studies in Economic History and Policy: The United States in the Twentieth Century series, Cambridge University Press.

Christopher J. Castaneda and Clarence M. Smith, Gas Pipelines and the Emergence of America's Regulatory State: A History of Panhandle Eastern Corporation, 1928-1993 (1996).

Sally H. Clarke, Regulation and the Revolution in United States Farm Productivity (1994).

W. Bernard Carlson, Innovation as a Social Process: Elihu Thomson and the Rise of General Electric, 1870-1900 (1991).

Richard Gillespie, Manufacturing Knowledge: A History of the Hawthorne Experiments (1991).

Simon Kuznets, Economic Development, the Family, and Income Distribution: Selected Essays (1989).

Moses Abramovitz, Thinking About Growth: And Other Essays on Economic Growth and Welfare (1989).

David Hounshell and John Smith, Science and Corporate Strategy: Research and Development at DuPont, 1902-1980 (1988).

Michael A. Bernstein, The Great Depression: Delayed Recovery and Economic Change in America, 1929-1939 (1987).

Michael J. Hogan, The Marshall Plan: America, Britain and the Reconstruction of Western Europe, 1947-1952 (1987).

Margaret W. Graham, RCA and the VideoDisc: The Business of Research (1986).

Christopher L. Tomlins, The State and the Unions: Labor Relations, Law, and the Organized Labor Movement in America, 1880-1960 (1985).

Leonard S. Reich, The Making of American Industrial Research: Science and Business at GE and Bell, 1876-1926 (1985).

William N. Parker, Europe, America, and the Wider World: Essays on the Economic History of Western Capitalism (1984).

Richard H. K. Vietor, Energy Policy in America Since 1945: A Study in Business Government Relations (1984).

Peter D. McClelland and Alan L. Magdovitz, Crisis in the Making: The Political Economy of New York State since 1945 (1981).

Additionally, I have edited other business-related volumes for the Cambridge University Press, including:

Margaret B.W. Graham and Bettye H. Pruitt, R & D for Industry: A Century of Technical Innovation at Alcoa (1990).

George David Smith, From Monopoly to Competition: The Transformations of Alcoa, 1888-1986 (1988).

Editor, The New American State: Bureaucracies and Policies Since WWII (Baltimore: The Johns Hopkins University Press, 1987).

Editor, The Johns Hopkins/AT&T Series in Telephone History. Three volumes were published by The Johns Hopkins University Press in the spring of 1985:

Robert W. Garnet, The Telephone Enterprise: The Evolution of the Bell System's Horizontal Structure, 1876-1909.

George David Smith, The Anatomy of a Business Decision: Bell, Western Electric and the Origins of the American Telephone Industry.

Neil Wasserman, From Invention to Innovation: The Case of Long Distance Telephone Transmission at the Turn of the Century.

The 1985 Award in Business, Management and Economics given by the Association of American Publishers.

We published an additional volume in 1989:

Kenneth Lipartito, The Bell System and Regional Business: The Telephone in the South, 1877-1920.

Co-editor (with Rondo Cameron), The Journal of Economic History, 1975-1978.

Co-editor, "The Tasks of Economic History," The Journal of Economic History. Special edition, 1 (March 1971).

Co-editor (with Alfred D. Chandler, Jr., and Stuart Bruchey), The Changing Economic Order: Readings in American Business and Economic History (Harcourt, Brace & World, 1968).

### **Papers available on the web**

“America’s Third Transformation? Science-Based Innovation in the Past and Future,” paper presented to the Institute of Medicine’s 35<sup>th</sup> Anniversary Annual Meeting, Sunday, October 23, 2005, at the Keck Center of the National Academies. Available on the web at <http://www.iom.edu/?id=30863>.

“The Fragile Innovation System in Drug Discovery – A Global Perspective,” paper presented to the Institute of Medicine’s Forum on Drug Discovery, Development, and Translation, Thursday, June 30, 2005, at the Keck Center of the National Academies. Available on the web at <http://www.iom.edu/?id=29564>.

“Intellectual Property and Pharmaceuticals: A brief excursion through history,” paper presented to the International Intellectual Property Institute conference on Intellectual Property and International Public Health, Monday, October 6, 2003, at Georgetown University. Available on the web at [http://iipi.org/activities/forums/IP&Public\\_health/papers/galambos.pdf](http://iipi.org/activities/forums/IP&Public_health/papers/galambos.pdf).

### **Reviews**

Reviews in various newspapers, magazines and scholarly journals. Including The Wall Street Journal, The American Historical Review, Science, The Journal of Economic History, The Journal of American History, The Business History Review, The Public Historian, Technology and Culture, Bulletin of the History of Medicine, etc.