

LEONARD S. RODBERG

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Department of Urban Studies
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Birthdate: December 14, 1932

Birth place: Baltimore, MD.

Citizenship: United States

EDUCATION

1957 Ph.D., Massachusetts Institute of Technology (Physics)

1954 A.B., Johns Hopkins University (Physics)

1951-53 Lehigh University

HONORS

1986 Health Advocacy Award, Health Policy Advisory Center

1978-79 National Science Foundation Public Service Science Resident Fellow

1967-77 Fellow, Institute for Policy Studies

1967 Distinguished Young Scientist of the Year,
Maryland Academy of Sciences

1966 Meritorious Honor Award,
United States Arms Control and Disarmament Agency

1954-56 National Science Foundation Fellow

EMPLOYMENT

2007- Professor of Urban Studies
Queens College/CUNY, Flushing, N.Y.

1994- Chair, Urban Studies Department
Queens College/CUNY, Flushing, N.Y.

1986- Associate Professor of Urban Studies
Queens College/CUNY, Flushing, N.Y.

1986-87 Energy and Computer Specialist,
Coalition Management Training Corporation, New York, N.Y.

1981-86 Associate Professor of Urban Studies
Director, Energy Studies, Center for the Biology of Natural Systems,
Queens College/CUNY, Flushing, N.Y.

- 1977-81 Project Director and Secretary-Treasurer,
Public Resource Center, Washington, D.C.
- 1970-77 Fellow, Institute for Policy Studies,
Washington, D.C.
- 1966-1970 Associate Professor and Associate Chairman, Dept. of Physics and Astronomy,
University of Maryland, College Park, MD.
- 1961-66 Chief, Policy Research Office, Science and Bureau,
United States Arms Control and Disarmament Agency,
Washington, D.C.
- 1959-61 Assistant Professor of Physics,
University of Maryland, College Park, MD.
- 1957-59 Research Physicist,
University of California, Berkeley, CA.

OTHER POSITIONS

- 2001- Principal Developer, Infoshare Online (www.infoshare.org)
- 1998- Research Director and Treasurer, NY Metro Chapter, Physicians for a National Health Program
- 1998 - 2005 Member, Board of Directors & Treasurer, Public Health Association of New York City
- 1997 - Secretary-Treasurer and Managing Editor, Five Borough Reports, Five Borough Institute, NY
- 1993 - Co-Director, Community Studies of New York, Inc.
- 1991-93 Consultant, New York City Weatherization Coalition.
- 1991-92 Consultant, Coalition of Environmental Groups, Ontario, Canada.
- 1991-93 Consultant, Air Services Development Office, Airport Development Council, JFK Airport, NY.
- 1987-91 Consultant, Coalition Housing Group, New York Urban Coalition.
- 1986 - Director, Computer Training Project, New York City Weatherization Coalition.
- 1984 - Vice President for Technology and Standards, Energy Efficiency Council of New York City.
- 1982 Project Director, Pennsylvania Jobs and Energy Project, Governor's Energy Council, Harrisburg, PA..
- 1981-83 Research Director, Jobs and Energy Project, Natl Committee for Full Employment, Washington, D.C..
- 1980-83 Research Dir, Natl Panel on Energy Policy, Environmentalists for Full Employment, Washington, D.C.
- 1980 Consultant, Cities Project, Center for Renewable Resources, Washington, D.C..
- 1979-80 Coordinator, New York City Neighborhood Weatherization Task Force.
- 1979-80 Vice Chairman, New York State Weatherization Policy Advisory Council.
- 1979-81 Adjunct Professor of Urban Planning, Columbia University.

- 1979 Consultant, National Governors Association, Washington, D.C..
- 1978-79 Consultant, Joint Economic Committee, U.S. Congress.
- 1978-79 Director, Employment and Energy Project, Public Resource Center, Washington, D.C..
- 1974 - Technical Advisor, Rep. Ronald V. Dellums (D., CA.).
- 1971-77 Director, Ph.D. Program, Institute for Policy Studies, Washington, D.C..
- 1971-77 Core Faculty, Union Graduate School, Yellow Springs, OH..
- 1966-68 Consultant, United States Arms Control and Disarmament Agency, Washington, D.C..
- 1959-61 Consultant, Los Alamos Scientific Laboratory.

PUBLICATIONS AND PAPERS

- 2009 "Health Reform: Where Obama Went Wrong," *Tikkun*, November/December
- 2008 with Oliver Fein, MD, "US Health Care Reform and the Presidential Candidates." *Journal of Health Services Research and Policy*, v. 13, no. 3, July.
- 2004 with Joanne Landy, "FEHBP: A Feeble Model for Universal Health Care", *On the Issues #2*, NY Metro Chapter, Physicians for a National Health Program, NY.
- 2003 "The AMA Health Care Reform Proposal: Shuck and Jive by the AMA Establishment", *On the Issues #1*, NY Metro Chapter, Physicians for a National Health Program, NY.
- "Paying for a Single Payer National Health Insurance Program: Where Will the Money Come From?", *Forum Report #1*, February 2003, NY Metro Chapter, Physicians for a National Health Program, NY.
- 2002 with George Locker, "The Housing Data Deficit: Why NYC Needs a Housing Census", Five Borough Report, #12, November, NY.
- 2001 Essay review of B. Bluestone and B. Harrison, Growing Prosperity: The Battle for Growth with Equity in the 21st Century, Houghton Mifflin, 2000, in New Labor Forum, Spring/Summer, 2001, #8. pp.105-12.
- with Victor Sidel and others, "Citizens' Guide to Public Health Issues in New York City", Public Health Association of New York City, NY
- 1995 with Ruth Caplan, "An Alternative to NAFTA and GATT," Crossroads, No. 51, May.
- with Ruth Caplan, "Working Draft of a General Agreement on a New Economy for Full Employment and Environmental Sustainability," Sustainability and Justice, Earth Island Institute, San Francisco, April.
- 1994 "Rx: Federal Support for Community Health," with Ruth Caplan, In Context, No. 39, p. 58, Fall 1994.
- "Anatomy of a National Health Program: Reconsidering the Dellums Bill after 10 years," in Nancy F. McKenzie (ed.), Beyond Crisis: Confronting Health Care in the United States, Penquin, NY..
- 1990 "Breaking from Big Brother: Computerizing Small, Government-Funded Organizations," Computers in Human Services, Vol. 8, No. 1, pp. 105 - 18; also in John Downing et al (ed.), Computers for Social Change and Community Organizing, Haworth Press, NY..
- 1988 "Anatomy of a National Health Program: Reconsidering the Dellums Bill after 10 years," Health/PAC Bulletin, Vol. 17, No. 6, Winter, pp. 12 - 6.

- 1986 "Evaluating Energy Savings in Multifamily Buildings," New York City Weatherization Coalition Newsletter, Fall.
 "Energy Conservation for New York City Low-Income Housing," Report 87-9, New York State Energy Research and Development Authority.
- 1985 "Cogeneration and the Future of Electric Generation in New York City," New York Affairs, Vol. 9, No. 1.
 "Energy Conservation in Low-Income Homes in New York City: The Effectiveness of House Doctoring," Energy and Buildings, Fall.
 "Local Employment Impact of Conservation and Renewable Energy Measures: Input/Output Analysis with a Microcomputer," in Donald E. Osborn (ed.), Proceedings of the First National Conference on Microcomputer Applications of Conservation and Renewable Energy, University of Arizona, Tucson, AZ..
 "Research on Modeling Cogeneration-based Residential Energy Systems in Rowhouse and High-rise Buildings in New York City," Report 85-6, New York State Energy Research and Development Authority.
- 1983 Report of the Pennsylvania Jobs and Energy Project, Governor's Energy Council, Harrisburg, PA..
- 1981 "Employment Impact of the Solar Transition," in Jerome H. Skolnick and Elliott Currie (ed.), Crisis in American Institutions, Little, Brown & Co., Boston, 1982, pp. 541-62.
- 1980 Evaluation of National Energy and Employment Policy, prepared with the assistance of the National Panel on Energy and Employment Policy, Environmentalists for Full Employment, Washington, D.C..
 with M. Schachter, State Solar Tax Programs: Incentives or Windfalls, Studies in State Energy Policy, Council of State Planning Agencies, Washington, D.C..
 with Joanne E. Lukomnik, Commentary on Eli Ginzberg, "Some (non-conventional) views on health care reform," Man and Medicine: The Journal of Values and Ethics in Health Care, Vol. 5, No. 3, pp. 220-1.
 "Energy and Employment: A Review and Commentary," Environmentalists for Full Employment, Washington, D.C..
 Statement on Employment Impact of Energy and Economic Policies, in "Oversight on the Full Employment and Balanced Growth Act," Hearings before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, U.S. House of Representatives, Washington, D.C., May 19.
 with Waskow, A., The Community Energy CARE-ing Handbook: An Activist's Guide for Energizing Your Community toward Conservation and Renewable Energy, Public Resource Center, Washington, D.C..
 with Geoffrey Stokes, "The Big Switch: A Plan to Save New York," Village Voice, New York, Feb. 18.
- 1979 "Toward a Community-based National Health Service," Journal of Public Health Dentistry, Vol. 39, No. 3, Summer.
 "How to Make the Energy Act Work for You," The Elements, May, pp. 3-6.
 "Employment Impact of the Solar Transition," Study prepared for the Joint Economic Committee, U.S. Congress, Washington, D.C., April 6.
 "Energy and Jobs: The Case for Conservation and Renewable Energy," in Energy and Equity: Some Social Concerns, Joint Center for Political Studies, Washington, D.C..

- 1978 "Solar Energy: Is There a Public Option?" in Newsletter of the National Conference on Alternative State and Local Public Policies, Washington, D.C., January.
- with Joyce Goldstein, Proceedings of the International Conference on the Political Economy of Health, Public Resource Center, Washington, D.C..
- with Hila Richardson, "NHI Doesn't Lay Foundation for NHS," The Nation's Health, American Public Health Association, July.
- "The Solar Transition," in James Ridgeway, Energy-Efficient Community Planning, JG Press, Emmaus, PA., pp. 187-205.1977.
- with Gelvin Stevenson, "The Health Care Industry in Advanced Capitalism," Review of Radical Political Economics, Vol. 9, No. 1, Winter, pp. 104-15.
- Testimony on Urban Health Care and the Health Service Act, in "Health Services," Hearings before the Subcommittee on Fiscal and Government Affairs and the Committee on the District of Columbia, U.S. House of Representatives, October 19, pp. 527-38 and prepared statement omitted from record.
- with Robb Burlage, Washington Report, Health/PAC Bulletin, March/April, May/June, July/August, September/October, November/December.
- with Michael Clark and Joanne Lukomnik, Agenda for an Urban Health Service Plan: First Steps Toward a National Health Service, Health Service Action, Fall, Washington, D.C..
- "Cost-Benefit Analysis: Flood Control Projects and the Army Corps of Engineers," in Kapitalistate, No. 6, Fall, pp. 167-71.
- "Humphrey-Hawkins: Whatever Happened to Full Employment?," The Elements, December.
- The Health Service Act, H.R. 6894 and "Questions and Answers on the Health Service Act," Congressional Record, April 6, pp. H4033-59.
- 1976 "Must Full Employment Lead to Inflation?," Do It Now, National Organization for Women, December.
- The Political and Economic Crisis of the Northeast Cities: Proceedings of a Planning Seminar on Alternative Urban Policies, National Conference on Alternative State and Local Public Policies, Washington, D.C. April.
- 1975 with Hila Richardson, "Questions and Answers on a National Community Health Service," Community Health Alternatives Project, Institute for Policy Studies, Washington, D.C..
- "Model Legislation for a National Community Health Service," Community Health Alternatives Project, Institute for Policy Studies, Washington, D.C..
- 1966 Editor, The Senator Gravel Edition, The Pentagon Papers: The Defense Department History of the United States Decisionmaking on Vietnam, Beacon Press, Boston.
- Report on the Conference on Economic Conversion, Coalition on National Priorities and Military Policy, Washington, D.C..
- 1970 with Derek Shearer, editors, The Pentagon Watchers: Students Report on the National Security State, Doubleday, New York.
- with Nancy Lipton, "The Missile Race--The Contest with Ourselves," in L. Rodberg and Derek Shearer, The Pentagon Watchers: Students Report on the National Security State, Doubleday, Washington, D.C..

- 1969 with Derek Shearer, "Report of the National Security Summer Research Project," Congressional Record, November 6, p. E9417.
- "ABM Reliability," in Abram Chayes and Jerome B. Wiesner, editors, An Evaluation of the Decision to Deploy an Antiballistic Missile System, Harper and Row, New York.
- "A Neighborhood Science Center," Physics Teacher, Vol. 45, No. 5, May, pp. 281-4.
- 1968 "On a New Stripping Analysis," Annals of Physics, Vol. 48, No. 2, June 2, pp. 254-7.
- "Development of the Formalism," "Introduction of a Model Hamiltonian," "Conclusion and General Remarks," in Hugh. P. Kennedy and Rudolph Schriels, eds Intermediate Structure in Nuclear Reactions, University of Kentucky Press, Lexington.
- 1967 with Roy M. Thaler, Introduction to the Quantum Theory of Scattering, Academic Press, New York.
- "Some Arms Control Issues," in Eugene Rabinowitch and Ruth Adams, editors, Debate the Antiballistic Missile, Bulletin of the Atomic Scientists, Chicago.
- "ABM-Some Arms Control Issues," Bulletin of the Atomic Scientists, June, pp. 16-20.
- 1964 "A Suggested Approach for Determining Inspection Quotas," U.S. Arms Control and Disarmament Agency, Washington, D.C., July.
- 1962 with A.K.Kerman and J.E.Young, "Intermediate Structure in the Energy Dependence of Nuclear Cross Sections," Physical Review Letters, Vol. 11, No. 9, November 1, pp. 422-5.
- "The Magnitude of Exchange Effects in (d,p) Reactions," Nuclear Physics, Vol. 47, No. 1, August, pp. 1-10.
- "Graduated Access Inspection," Journal of Arms , Vol. 1, No. 2, April.
- 1962 "The Rationale of Inspection," in Seymour Melman, editor, Disarmament: Its Politics and Economics, American Academy of Arts and Sciences, Boston.
- 1961 "Calculable Model for Compound Nucleus- Direct Interaction Interference," Physical Review, Vol. 124, No. 1, October 1, pp. 210-12.
- with T.B.Day, G.A.Snow, and J.Sucher, "Note on Rearrangement Collisions," Physical Review, Vol. 123, No. 3, August 1, pp. 1051-3.
- 1960 "The Interaction Radius in Direct Reactions," Nuclear Physics, Vol. 21, No. 2, November 5, pp 270-5.
- with T.B.Day, G.A.Snow, and J.Sucher, "Determination of K+n, P-wave Phase Shifts from K+d Reactions," Il Nuovo Cimento, Vol. 16, No. 4, May 16, pp. 771-4.
- with V.L.Teplitz, "Approximate Calculation of Nuclear Binding Energy," Physical Review, Vol. 120, No. 3, November 1, pp. 969-76.
- "The Optical Model and Inelastic Scattering," Annals of Physics, Vol. 9, No. 3, March, pp. 373-90.
- with R.M.Thaler, "Analysis of the Scattering of K+ Mesons in Emulsion," Physical Review Letters, Vol. 4, No. 7, April 1, pp. 372-5.
- 1959 "Pion Production and the Pion-Pion Interaction," Physical Review Letters, Vol. 3, No. 1, July 1, pp. 58-9.
- with R.Karplus, "Inelastic Final State Interactions: K- Absorption in Deuterium," Physical Review, Vol. 115, No. 4, August 15, pp. 1058-69.

- 1957 "The Many-Body Problem and the Brueckner Approximation," Annals of Physics, Vol. 2, No. 3, September, pp. 199-225.
- "Pion Production in Pion-Nucleon Collisions," Physical Review, Vol. 106, No. 5, July 1, pp. 1090-9.
- with V.F.Weisskopf, "The Fall of Parity," Science, Vol. 125, April 5, pp. 627-33.

COMPUTER PROGRAMS

- 1988- INFOSHARE Community Information System, Community Studies of New York, Inc.
- 1991-92 VENDOR INFORMATION SYSTEM, Air Services Development Office, Port Authority of New York.
- 1986-90 WMS: Weatherization Management System, Coalition Management Training Corp., New York, N.Y..
- 1985- EA-QUIP: Energy Audit using the Queens Information Package, Center for the Biology of Natural Systems, Queens College.
- ES-QUIP: Energy Savings using the Queens Information Package, Center for the Biology of Natural Systems, Queens College.
- 1983 CONSERVE: Residential Energy Conservation Analysis Program, Center for the Biology of Natural Systems, Queens College.
- 1982 RECAP: Residential Cogeneration Analysis Program, Center for the Biology of Natural Systems, Queens College.
- FUEL DATA SYSTEM: Weatherization Evaluation Program, Center for the Biology of Natural Systems, Queens College.
- 1981 LOCEMP: Local Employment Impact of Energy Conservation and Renewable Energy Programs, Public Resource Center, Washington, D.C..