Michael Baram is Emeritus Professor of Law at Boston University School of Law where he served as Professor of Law and Director of the Center for Law & Technology, and also held faculty appointments in BU's School of Public Health and Bioinformatics Department. Concurrently he founded and was a partner in the Boston environmental law firm of Bracken and Baram for 30 years, and later a Legal Volunteer at the Conservation Law Foundation. Before BU and law practice, he was a Professor of Civil and Environmental Engineering and Assistant Dean of the Graduate School at MIT.

His areas of specialization are Environmental Law, Occupational Health Law, Biotechnology Law and Ethics, Risk Management, Products Liability, Regulation of Hazardous Technologies, Risk Communication, and Safety Management Systems.

He has provided consulting and legal services to numerous public and private organizations including: the U.S. Environmental Protection Agency, Department of Energy, and Federal Emergency Management Agency; the United Nations, the World Health Organization, the OECD, the European Union, the Geneva Association, the World Resources Institute, the American Petroleum Institute, the Chemical Manufacturers Association, the Administrative Conference of the U.S., the Congressional Office of Technology Assessment, the states of Massachusetts, Connecticut, and California, Tufts University, Clark University, University of Stavanger/Norwegian Research Council, and various corporations. He has also been Visiting Professor at the Technical University of Berlin, a lecturer at Carnegie-Mellon University, Clark University, and the University of Stavanger, and is a Fellow of the Society for Risk Analysis.

He has served on numerous expert committees and boards including: National Academy of Sciences Committees (on Ionizing Radiation ("BEIR II"), Radioactive Waste Management, EPA Decision-making, and Wastewater Management); the EPA Toxic Substances Advisory Committee; the OSHA Construction Safety and Health Advisory Committee; Massachusetts Advisory Committees (on Low Level Rad Waste, Right to Know Law, and Water Supply); the American Bar Association Environmental Law Committee (Chairman); the Chemical Education Foundation Board of Trustees; U.S. Delegation to the OECD on Chemical Industry Safety Hazards; Northeast Business Environmental Network Board of Directors; Wharton Risk Management Center Advisory Board; New Technologies and Work Core Group; Berkeley Deepwater Horizon Study Group; and other committees at the Congressional Office of Technology Assessment, U.S. Department of Energy, MIT (Nuclear Engineering Department), Boston University (Center for Energy and Environmental Studies), Harvard (Law & Technology Society); and journal editorial boards of the American Society of Law and Medicine, the National Association of Environmental Professionals, the Society for Risk Analysis, BU and Harvard Law Schools (journals of law & technology); and the Journal of BioLaw and Business. He currently chairs the MA Water Supply Citizens Advisory Committee.

His publications include nine books: Risk Governance of Offshore Oil and Gas Operations (Cambridge Univ. Press, 2014), Governing Risk in GM Agriculture (Cambridge University Press, 2010), Safety Management (Pergamon, 1998), Managing Chemical Risks (Lewis, 1992), Transnational Corporations and Industrial Hazards Disclosure (U.N., 1991), Corporate Disclosure of Environmental Risks: U.S. and E.C. Law (Butterworth, 1990), Alternatives to Regulation for Managing Risks to Health, Safety, Environment (Heath, 1982), Environmental Law and the Siting of Facilities (Ballinger, 1976), and Marine Mining: Legal, Technical and Environmental Considerations (Ballinger, 1978). Several commissioned reports have also been

published by the Congressional Office of Technology Assessment, the Administrative Conference of the U.S., the European Union, and the National Academy of Sciences. He has authored over 110 articles and chapters in legal, professional and academic journals, books and other media (e.g. in *Science, The New York Times, Environmental Health Perspectives, Safety Science Journal*).

Personal Information:

Education: Tufts University School of Engineering; (B.S.)

Columbia University Law School (LLB).

Home: Belmont, MA, USA Citizenship: USA

Academia:

Associate Professor, MIT School of Engineering (1971-1976)

Assistant Dean, MIT Graduate School

Professor of Law, Franklin Pierce Law Center

Professor of Health Law, Boston University School of Public Health

Professor of Law, Boston University Law School (1986-2009)

Professor of Law Emeritus, Boston University Law School (2009---)

Practice:

Partner, Bracken and Baram law firm (1975-2003)

Legal Volunteer, Conservation Law Foundation (2003-2015)

Contact Information:

Boston University School of Law. mbaram@bu.edu. mbaram@bu.edu. Tel. 617-489-2915

For a listing of presentations at hearings, conferences and other professional and academic meetings, contact Professor Baram.

Publications

1966

"Buy American," Boston College Law Review, v. VII, n.2, (Winter).

1968

"Trade Secrets: What Price Loyalty", 46 Harvard Business Review 66, (Nov.-Dec., 1968).

1971

"Legal Aspects of S. 308, Clean Air Act, re International Trade in New Motor Vehicles and Engines," (with J. Gerber), OECD, Paris (1971).

"Social Control of Science and Technology", *Science*, v.173 (May 7, 1971) pp. 535-539. Also published in *Denver Law Journal*, v. 47, pp. 567-578 (1970).

"Chemicals in the Environment: Outline for a Systematic Approach," (with S. Mauch), OECD, Paris, Rpt. no. NR/ENV/71/43 (1971).

"Manpower for Environmental Action," (with G. Barney), Technology Review, v. 73, n. 7 (1971).

1972

"The Legal and Regulatory Framework for Thermal Discharge from Nuclear Power Plants," *Environmental Affairs*, v. 2, n. 3 (Winter 1972)

Report of Task Force on Human Resources, Office of Environmental Affairs, MA (1972).

"Future Growth and Technology," *The Humanist*, v. XXXII, n. 3 (1972).

1973

Book Review: "Southern California Law Review Symposium on Law and Technology," *Technology and Culture*, v. 14, n. 2 (April 1973).

"Technology Assessment and Social Control," *Science*, v. 180, n. 4085 (May 4, 1973). Also published in *Jurimetrics Journal*, American Bar Association, v. 14, n. 2 (1973).

Law and Social Control of Science and Technology, MIT Rpt. to National Endowment for Humanities, Wash. D.C. (1973).

1974

"Legal Aspects of Mariculture," ch. 3, in *Recycling Wastes for Aquaculture*, J. Kildow, ed., MIT, Cambridge, MA, Rpt. MITSG 74-27 (1974).

"Confessions of a Register Addict," Columbia Journalism Review (Nov.-Dec. 1974).

Report on the Legal and Other Critical Issues Associated with Offshore Extraction of Sand and Gravel in Long Island Sound, (with W. Lee), Rpt. to U.S. Army Corps Engineers, N.E. Div. (1974).

"Processes and Regulations for Utilization of Hard Minerals from Offshore Sources," in *TUB-3*, Technical University of Berlin (1974).

"Environmental Law and Construction Project Management," *Public Contract Law Journal*, American Bar Association, v.6, n.2 (Jan. 1974).

"Environmental Decision-Making and the Siting of Facilities," *Environmental Law Reporter*, v. 5 (May 1975) 50089-50091.

"Environmental Law and the Siting of Subsidized Housing," Working Paper No. 24, MIT-Harvard Jt. Ctr. Urban Studies, Cambridge, MA (1975).

"State Energy Legislation and the Siting of Facilities," ch. 11, *The Northeastern States Confront the Energy Crisis*, National Science Foundation (1975).

1976

"Regulation of Environmental Carcinogens," *Technology Review*, v. 78, n.8 (1976).

Environmental Law and the Siting of Facilities, Ballinger Publishing Co., Cambridge, MA (1976).

"Environmental Decision-Making and Facilities-Siting," Engineering Issues, (April 1976).

Offshore Energy Facilities: Legal and Economic Analysis, v. 1, Brookhaven National Lab., Upton, New York, Rpt. BNL 50566 (June 1976).

"New Source Performance Standards for New Energy Systems," report to Brookhaven National Lab., Upton, N.Y. (1976).

"Some Regulatory Implications of Technology Assessment," *Jurimetrics Journal*, American Bar Association, v. 16, n. 3(1976).

House 4316, Commonwealth of MA, Act Providing for Development of Solar Energy in Massachusetts.

1977

Offshore Energy Facilities: Legal and Economic Analysis, v. 2, Brookhaven National Lab., Upton, N.Y., Rpt. BNL 22806 (April 1977).

Federal Energy Regulation and the Use of Cost-Benefit Analysis, report to Brookhaven National Lab., Upton, N.Y. (1977).

Federal Agency Decision-Making on Matters Involving Scientific and Technological Uncertainties, 8 volume draft report to Administrative Conference of the U.S., Washington, D.C. (1977).

"EPA Decision-Making: Legal Aspects of Manpower for Environmental Pollution Control," chapter in *Manpower for Environmental Pollution Control*, v. 5, National Academy of Sciences, Washington D.C. (1977).

"Legal and Regulatory Aspects of Ionizing Radiation Control," chapter in *Considerations of Health Benefit-Cost Analysis for Activities Involving Ionizing Radiation Exposure and Alternatives*, National Academy of Sciences, BEIR Committee, Washington D.C. (1977).

"Radiation from Nuclear Plants: The Need for Congressional Directives," *Harvard Journal on Legislation*, v. 14, n.4 (June 1977).

1978

Marine Mining of the Continental Shelf, (with D. Rice and W. Lee), Ballinger Publishing Co., Cambridge, MA (1978).

"Medical Device Legislation and the Development and Diffusion of Health Technology," ch. 12 in *Technology and the Quality of Health Care*, R. Egdahl, ed., Aspen Publishing, (1978).

District Heating and the Clean Air Act. Report for Brookhaven National Lab., Upton, N.Y. (1980).

The Use of Cost-Benefit Analysis in Federal Regulation of Health, Safety and Environment. Report for the U.S. National Science Foundation and the Administrative Conference of the United States, published in *Recommendations and Reports*, Admin. Conference of the U.S., Washington D.C. (1980).

"Cost-Benefit Analysis: An Inadequate Basis for Health, Safety and Environmental Regulatory Decision-Making," *Ecology Law Quarterly*, v. 8, n. 3. (1980).

Legal, Economic and Institutional Barriers to Water Re-Use in Northern New England. Report for U.S. Dept. Interior, published as OWRT/RU-81/6 (1980).

"Remarks on Using Cost-Benefit Analysis in Regulation," Proceedings of National Conference on Federal Regulation, *Administrative Law Review*, American Bar Association, v. 32, n. 2 (1980).

1981

Alternatives to Regulation for the Management of Risks to Health, Safety and Environment, Report to Ford Foundation (1981).

"Managing Risks to Health, Safety and Environment by the Use of Alternatives to Regulation," *New England Law Review*, v. 16, n. 4 (1981).

"In Order to Have Water: Legal, Economic and Institutional Barriers to Water Reuse in Northern New England," *New England Law Review*, v. 17, n. 3 (1981-82).

In Order to Have Water," N.Y. Times (Mar. 6, 1981).

"The Use of Cost-Benefit Analysis in Regulatory Decision-Making is Proving Harmful to Public Health," *N.Y. Acad. of Sciences Annals*, v. 363, Symposium on Management of Assessed Risk for Carcinogens, W. Nicholson. ed. (1981).

The Legal Framework for Managing Carcinogenic Risk. Report for U.S. Congress, Office of Technology Assessment, incorporated in OTA publication, Assessment of Technologies for Determining Cancer Risks from the Environment, U.S. Congress (1981).

Testimony at two Congressional Hearings on Risk and Regulation, Hse. Comm. on Science and Technology, (Sept. and Nov. 1981).

1982

Flood Risk Management: Legal Issues, Report to Federal Emergency Management Agency, Washington D.C. (1982).

"Managing Flood Risk: Technical Uncertainty in the National Flood Insurance Program," *Columbia Journal of Environmental Law*, v. 7, n. 2 (1982).

Alternatives to Regulation, Lexington Books, D.C. Heath Co., Lexington, MA (1982).

"Ten Principles for Managing LLRW in Massachusetts," Report to Mass. Dept. Public Health Comm. on Low Level Radioactive Waste Management (1982).

1983

Groundwater: Legal and Institutional Analysis., with J.R. Miyares, Report for Massachusetts Legislative Commission, and draft bill, The Water Management Act, both in Mass. Senate Report on Bill 1826 (1983).

New Policy Options for Managing Hazardous Wastes. Report for U.S. Congress, Office of Technology Assessment, incorporated in OTA publication, *Technologies and Management Strategies for Hazardous Waste Control*, U.S. Congress (1983).

1984

De Minimis Risk in Regulatory Decision-Making (with Dr. Joseph Fiksel), Arthur D. Little, Inc. Report to U.S. National Science Foundation, and presented at Administrative Conference of United States Colloquium, Washington, D.C. (1984).

Guide to Product Health and Safety and the Right to Know, S. Stricoff, M. Baram, et al., Am. Industrial Hygiene Assoc. (1984).

"The Right to Know and Duty to Disclose Hazard Information," *American Journal of Public Health*, v. 74, n. 4 (1984).

"Charting the Future Course for Corporate Management of Health Risks," *American Journal of Public Health*, v. 74, n. 10 (1984).

1985

"Corporate Management of Genetic and Other Health Risks," ch.35, *Genetics and the Law*, v. III, A. Milunsky, ed. Plenum Publ. (1985).

"Chemical Industry Accident Hazards and the Emerging Legal Framework for Risk Communication and Community Right to Know," *Proceedings of Air Pollution Control Administration*, Pittsburgh, PA (1985).

"Implementation and Evaluation of Risk Regulation," ch. 4, *Regulating Industrial Risk*, H. Otway, ed., Butterworth's, London (1985).

Four Reports to U.S. Congress, Office of Technology Assessment: "Reproductive Hazards in the Workplace and Common Law," "Workers Compensation Law," Nuclear Regulatory Commission Regulation" and "Foreign Law," incorporated in OTA Report on *Reproductive Hazards in the Workplace*, U.S. Congress (1985).

"Role of Consent in Managing Airborne Health Risks to Workers," ch. 10, *To Breathe Freely*, M. Gibson, ed., Rowman and Allanhold, Inc. (1985).

"Law, Risk Management, and the Influence of the Psychological and Decision Sciences," (with R. Field), in V. Covello, et al., *Environmental Impact Assessment, Technology Assessment, and Risk Analysis*, Springer-Verlag(1985).

1986

Risk Communication and the Law," Environmental Professional Journal, v. 8 (1986) pp. 165-178.

Regulatory Controls on Research Activities. Report for U.S. Congress Office of Technology Assessment and included in OTA Report, *The Regulatory Framework for Scientific Research*, U.S. Congress (1986).

"Chemical Industry Hazards, Risk Communication and Community Right to Know," four reports to EPA (1986).

"Chemical Industry Hazards: Liability, Insurance and the Role of Risk Analysis," *Conference Proceedings*, Geneva Association, Geneva (1986).

"Alternatives to Government Regulation for the Management of Technological Hazards," in *Risk Evaluation and Management*, V. Covello, ed., Plenum Publ. Co. (1986).

"Chemical Industry Accidents, Liability and Community Right to Know," *American Journal of Public Health*, v. 76, n. 5 (May 1986).

"Nuclear Regulatory Commission Regulation of Radiation Hazards in the Workplace," (with N. Smith), *Ecology Law Quarterly*, v. 13 (1986) pp. 879 - 938.

"Screening and Monitoring Data as Evidence in Legal Proceedings," *Journal of Occupational Medicine*, v. 28 (1986) pp. 946 - 950.

1987

"Chemical Industry Hazards: Liability, Insurance and the Role of Risk Analysis," ch. 5, *Insuring and Managing Hazardous Materials*, H. Kunreuther, ed., Springer-Verlag (1987). Abbreviated version of paper published in Geneva Association Conference Proceedings (1986).

"Risk and the Law," monthly columns in the *National Underwriter*, (March, April, May, June, July, Sept. 1987)

"Responsible Use of Expert Systems in Medicine," in *Policy Issues in Information and Communication Technologies in Medical Applications*, U.S. FDA and IEEE, IEEE No. UH0181-8 (1987).

"Use of Comparative Risk Methods in Regulatory and Judicial Decision-Making," *Columbia Law School Journal of Environmental Law*, v. 13, n. 1 (1987).

Contributor to "De Minimis Considerations in Health Risk Assessment," P. Ricci, A. Cox, *Journal of HazardousMaterials*,v.15(1987)pp.77-95.

1988

Corporate Risk Management: Industrial Responsibility for Risk Communication in the European Community and the United States, report to the European Community Research Ctre., published as official EUR Report 11555 EN (April 1988).

"Risk Communication Law and Implementation Issues in the United States and European Community." *Boston University International Law Journal*, v. 6, n. 1 (1988); and "Introduction to Proceedings" (same jnl.). Full version of conference proceedings published as book by Butterworth's Inc. (1990), M. Baram, D. Partan, co-editors and authors.

"Insurability of Hazardous Materials Activities," Statistical Science, v. 3, n. 3 (1988) 328.

Book review of "Law of Chemical Regulation and Hazardous Wastes," *Environmental Professional*, v. 9, n. 4 (1987-88).

1989

"Corporate Risk Management and Risk Communication in the European Community and the United States," *Harvard Journal of International Law and Technology*, v. 2 (1989) 85.

"Risk Communication: Moving from Theory to Law to Practice," in V. Covello, et al., *Effective Risk Communication*, Plenum (1989).

"Hospital Management of Medical Wastes: Legal Framework and Policy Issues," in *Perspectives on Medical Waste*, Medical Waste Policy Committee and Rockefeller Institute of Government, SUNY (1989).

"Risk Communication Law and Its Implications," in *Communicating With the Public About Major Accident Hazards*, Conference Proceedings, H. Otway, et. al., eds. European Community (1989).

1990

Corporate Disclosure of Environmental Risks: U.S. and E.C. Law, (with D. Partan), Butterworth's Inc. (1990).

Risk Communication as a Regulatory Alternative for Protecting Health, Safety, Environment, Administrative Conference of the U.S. (1990).

"A Legal Perspective on an Integrated Hazardous Waste Management Strategy," in H. Kunreuther, *Integrating Insurance and Risk Management for Hazardous Wastes*, Kluwer (1990).

Managing Chemical Risks, (with P. Dillon), Tufts Ctr. for Environmental Mgmt., EPA Rpt. (1990). (Published as book by Lewis Publ. Co. in 1992).

"Policy Initiatives for Improving Management of Chemical Accident Risks," *Haz Mat World* (September 1990).

"Use of Risk Assessment Evidence to Prove Increased Risk and Alternative Causation in Toxic Tort Litigation," (with G. Marchant), *Federation of Insurance and Corporate Counsel Law Quarterly* (Fall 1990).

1991

Expert Judgment on Inadvertent Intrusion into the Waste Isolation Pilot Plant, co-author of report to U.S. Dept. of Energy and Sandia Labs, SAND 90-3063, UC-721 (1991).

Transnational Corporations and Industrial Hazards Disclosure, United Nations Centre for Transnational Corporations, Environment Series No. 1 (1991).

Implementing Product Stewardship, (with M. Woodell, S. Young), Arthur D. Little report to Chemical Manufacturers Association (May 1991).

Non-Regulatory Strategies for Preventing, Detecting and Correcting Accidental Releases of Hazardous Air Pollutants, (with S. Stricoff), Arthur D. Little, Inc., report to EPA (October 1991).

1992

Managing Chemical Risks, (with P. Dillon, B. Ruffle), Lewis Publishing Co. (1992).

Multinational Corporations and Sustainable Development: Will Private Codes of Conduct Make a Difference?, report to World Resources Institute (April 1992).

1993

"Corporate Management of Chemical Accident Risks," (with P. Dillon), ch. 8 in *Environmental Strategies for Industry*, Island Press (1993).

"Corporate Risk Communication: New Challenges for Makers and Users of Toxic Chemicals," *Pollution Prevention Review*, v. 3, n. 2 (1993).

"Forces Shaping the Development and Use of Product Stewardship in the Private Sector," (with P. Dillon), ch. 12 in *Environmental Strategies for Industry*, Island Press (1993).

"Human Gene Therapy: Technological Temptations and Social Control," (with S. Proctor, D. Van Eyl and R. Andalman), 7 *The Genetic Resource* n. 2.

"Industrial Technology, Chemical Accidents and Social Control," in *Reliability and Safety in Hazardous Work Systems*, Wilpert and Qvale, eds., L. Erlbaum Ltd. (1993).

1994

"Multinational Corporations, Private Codes, and Technology Transfer for Sustainable Development," 24 *Environmental Law Journal* 33.

"The New Environment for Protecting Corporate Information," 25 Environment Reporter 545.

1996

Ch. 8, "Economic, Legal and Institutional Issues," (with B. Boggess and T. Long), in *Use of Reclaimed Water and Sludge in Food Crop Production*, National Research Council, National Academy Press (1996).

Environmental Management Systems: Best Management Practices (with J.A. Lincoln), Northeast Business Environmental Network (Nov. 1996). (looseleaf manual).

"Generic Strategies for Protecting Worker Health and Safety: OSHA's General Duty Clause and Hazard Communication Standard," in *Occupational Medicine: Law and the Workplace*, J. Snyder and J. Klees, eds., Hanley & Belfus, Inc. (1996).

"LMO's: Treasure Chest or Pandora's Box," 104 Environmental Health Perspectives 704.

"Risky Business," 104 Environmental Health Perspectives 1040 (Oct. 1996).

1997

"EMF and Liability Claims Under California Law," (with David Dana) in *Risk Perception, Risk Communication and Its Application to EMF Exposure*, Proceedings, R. Mathes, et al., eds., Vienna, Austria. (Oct. 1997).

"The Future of Product Stewardship," in *Conference Proceedings: Environmental Management Information Systems*, I B C Inc.

Introduction and Remarks (with Calestous Juma, Sheldon Krimsky, and Rufus C. King), 4 *Boston University Journal of Science and Technology Law* 4 (1997), Symposium: Transgenic Agriculture: Biosafety and International Trade.

Introduction and Remarks (with Marv Goldschmitt, Richard J. Testa, Thomas C. Siekman, Peter Marx, and Steven Bauer), 3 *Boston University Journal of Science and Technology Law* 1 (1997), Symposium: Internet Entrepreneurs, New Traffic Patterns, and Policy Issues.

"The Laws of Genetics," 105 Environmental Health Perspectives 488.

"Shame, Blame and Liability: Why Safety Management Suffers Organizational Learning Disabilities," in *After the Event: From Accident to Organizational Learning*, A. Hale and B. Wilpert, eds., Pergamon.

1998

"Electromagnetic Fields: Health Risks and Environmental Justice," *Toxics Law Reporter*, v. 13, n. 19 (Oct. 7, 1998) 623.

Safety Management: The Challenge of Change (Ed. with A. R. Hale), Pergamon, which includes M. Baram, "Process Safety Management and the Implications of Organizational Change," Ch. 11.

2000

"An Alewife Primer: Can This Urban Wilderness Be Saved," Report 2000, Belmont Land Trust(2000).

Introduction: "Patent Rights and Licensing," 6 *Boston University Journal of Science and Technology Law* 3 (2000), Technology Law Symposium: Biotech Materials and Medical Devices in the New Millennium.

Introduction: "Regulatory and Liability Considerations," 6 Boston University Journal of Science and Technology Law 5 (2000), Technology Law Symposium: Biotech Materials and Medical Devices in the New Millennium.

"Medical Error and Responsibility in Managed Healthcare," in *Safety in Medicine* 231, C. Vincent, B. de Mol, eds., Pergamon (2000).

"Welcome and Introductory Remarks: Advances in Biomaterials and Devices, and Their Financing" (with Dean Ronald Cass), 6 *Boston University Journal of Science and Technology Law* 2 (2000), Technology Law Symposium: Biotech Materials and Medical Devices in the New Millennium.

2001

"The Hormesis Challenge for Environmental Health Regulators," 9 *BELLE* (Jan. 2001), reprinted in 20 *Human and Experimental Toxicology Journal* (2001).

"Genetic Testing for Susceptibility to Disease from Exposure to Toxic Chemicals: Implications for Public and Worker Health Policies," 41 *Jurimetrics Journal* 165 (2001), Symposium: Legal Liabilities at the Frontier of Genetic Testing, Part II.

"Making Clinical Trials Safer for Human Subjects," 27 American Journal of Law & Medicine (2001).

"Legal Borders Necessary for a Safe Genetic Technology," *Proceedings of World Congress on Safety of Modern Technical Systems*, TUV Saarland Foundation (2001).

2002

"Biotechnology and Social Control," in *Changing Regulation: Controlling Risks in Society*, B. Kirwan, A. Hale & A. Hopkins, eds., Pergamon (2002).

"Improving Corporate Management of Risks to Health, Safety and Environment," in *System Safety*, B. Wilpert, B. Fahlbruch, eds., Pergamon (2002).

"Addressing Some Causes of Dissatisfaction with Risk Regulation", presentation at 18th annual Work and Technology Conference, Blankensee, Germany, June 2002; included in "Risk Management", B. Ale, P. Brighton, M. Baram, *Safety Science Monitor*, v. 10, Special Edition (2006).

Nuclear Reactor Decommissioning: Case Study, private report to Conservation Law Foundation (March 2002).

2003

"Liability and its Influence on Designing for Product and Process Safety", presentation at 19th annual Work and Technology Conference, Blankensee, Germany, June 2003. Published with other Conference papers in *Safety Science Journal*, v. 45, n. 1-2 (January-February 2007).

2004

"Managing the Risks of Clinical Testing" in *How to Manage Experience Sharing*, E. Andriessen, B. Fahlbruch, eds. Elsevier (2004).

"Safety Culture and the Nuclear Decommissioning Process", presentation at the Fourth International Conference on Human Factors Research in Nuclear Power Operations, Tsuruga Japan, Sept. 2002, and published in *Emerging Demands for the Safety of Nuclear Power Operations*, N. Itoigawa, B.Wilpert, B. Fahlbruch, eds., CRC Press (2004).

"Security, Secrecy, and Safe Conduct of Biotech Research", presented at William & Mary Law School Conference on "Global Terrorism and its Impact on Sustainable Development", Feb. 4,5, 2005. (publication planned).

Foreword, Handbook on Corporate Legal Responsibility, S. Tulley, ed., Edward Elgar Publishing (2005).

2006

Alternatives to Prescriptive Regulation of Workplace Health and Safety, presented at 3d International Labor Organization Conference, Working on Safety, Sept. 12-15, 2006. WOS 2006 Conference Proceedings, ILO.

"Risk Management", B. Ale, P. Brighton, M. Baram, *Safety Science Monitor*, v.10, Special Edition (2006).

2007

Safety Culture and Behavioral Change in the Workplace, co-author Dr. Markus Schoebel, editorial (with collection of papers edited by Baram and Schoebel), *Safety Science Journal*, v. 45, n.6 (July 2007).

"Liability and its Influence on Designing for Product and Process Safety", *Safety Science Journal*, v. 45, n. 1-2 (January-February 2007).

Alternatives to Prescriptive Regulation of Workplace Health and Safety, *Safety Science Monitor*, v. 11, n.2 (2007).

2008

"Globalization and Workplace Hazards in Developing Nations", *Safety Science Journal*, 47 (2009) 756-766.

Book Review of Reality Check: The Nature and Performance of Voluntary Environmental Programs in the United States, Europe, and Japan, R. Morganstern, W. Pizer, (2007) in Environmental Practice Journal, v.10, n.2 (June 2008).

Governing Technological Risks, Ch. 17, in *The Ethics of Technological Risks*, S. Roeser, L. Asveld, eds., Earthscan Publ. (2008).

"Biotechnological Research on the Most Dangerous Pathogens: Challenges for Risk Governance and Safety Management", *Safety Science Journal*, 47 (2009) 890-898.

2009-2010

Governing Risk in GM Agriculture, M. Baram, M. Bourrier, eds., Cambridge University Press, (2010).

"Self Regulation and Safety Management", presentation at Working on Safety 2010 Conference, Roros, Norway (Sept. 7-10, 2010). http://www.wos2010.no/presentations.php (click on #87).

"Preventing Accidents in Offshore Oil and Gas Operations: the U.S. Approach and Some Contrasting Features of the Norwegian Approach", draft paper, M. Baram, University of Stavanger/Norwegian Research Council (October 2010) at http://ssrn.com/abstract=1705812.

"Institutional Governance of Offshore Oil and Gas Development", M. Baram & F. Buchler, in *Final Report on the Macondo Blowout*, Deepwater Horizon Study Group, University of California-Berkeley (Feb. 2011).

2013

"Risk Regulation and Proceduralization. An Assessment of Norwegian and US Risk Regulation of the Offshore Oil and Gas industry", P. Lindoe, M. Baram, G. Braut, in *Trapping Safety into Rules: How Desirable and Avoidable is Proceduralization of Safety?*, C. Bieder, M. Bourrier, eds., CRC Press (2013).

"Robust Offshore Risk Regulation: An Assessment of U.S., U.K. and Norwegian Approaches", P. Lindoe, M. Baram, J. Paterson, chapter 12 in *Innovative Governance Models for Emerging Technologies*, G. Marchant, K. Abbot, B. Allenby, eds. Edw. Elgar (2013).

2014

Governing Risk in Offshore Oil and Gas Operations, M.Baram, P.Lindoe, O.Renn eds., Cambridge University Press (2014), including M. Baram chapters on "Modes of Regulation for Preventing Major Industrial Accidents" and "The U.S. Regulatory Regime for Preventing Major Accidents in Offshore Operations".

International Workshop on Liability and Insurance and their Influence on Safety Management of Industrial Operations and Products, M. Baram, et al, special issue of *Journal of Risk Research*, v. 17, n. 6 (2014).

2016

"A New Social Contract for Governing Industrial Risk in the Community" in *Jurimetrics Journal*, v. 56 (2016) and BU Public Law Research Paper 16-37.

2017

"Resilience in Essential Public Infrastructure" in *Exploring Resilience*, S. Wiig, B. Fahlbruch, eds., Springer series on Safety Management (forthcoming).

"The New England Forest: Advancing its Conservation and Sustainable Use" (forthcoming).

2018

"Risk Communication Between Companies and Local Stakeholders for Improving Accident Prevention and Emergency Response", M. Baram, P. Lindoe in *Risk Communication for the Future*, M. Bourrier, C. Bieder, eds., Springer series on Applied Sciences and Technology (2018).