

July 2014

Michael Nacht

Goldman School of Public Policy
University of California, Berkeley
2607 Hearst Avenue
Berkeley, CA 94720
Phone: 510-643-4038
Fax: 510-643-0697
Email: mnacht@berkeley.edu

1 Lakeside Drive, Apt. 602
Oakland, CA. 94612
Phone: 510-922-8009

Education

Ph. D., Political Science, Columbia University, 1973
M.A., Political Science, New School for Social Research, 1970
M.S., Operations Research, New York University, 1969
M.S., Statistics, Case Western Reserve University, 1966
B.S., Aeronautics and Astronautics, New York University, 1963

Born: September 1, 1942

Married. Two Adult Sons.

Employment History

University of California, Berkeley, 1998- Present

Thomas and Alison Schneider Professor of Public Policy, 2011-Present
Professor of Public Policy, Goldman School of Public Policy, 1998-2010
Dean, Goldman School of Public Policy, 1998-2008

United States Department of Defense, Washington, D.C., 2009-2010

Assistant Secretary of Defense for Global Strategic Affairs (Confirmed unanimously by the U.S. Senate, May 7, 2009)

University of Maryland, College Park, 1984-1998

Dean, School of Public Affairs, 1987-94
Acting Dean, School of Public Affairs, 1986-87

Professor, School of Public Affairs, 1986-1998 (on leave 1994-97)
Associate Professor, School of Public Affairs, 1984-86

United States Arms Control and Disarmament Agency, Washington, D.C., 1994-97

Assistant Director for Strategic and Eurasian Affairs (Confirmed unanimously by the U.S. Senate July 14, 1994)

Harvard University, Cambridge, Massachusetts, 1973-1984

Associate Director, Center for Science and International Affairs, Kennedy School of Government, 1980-84

Assistant Director, Center for Science and International Affairs, Kennedy School of Government, 1973-80

Acting director, Harvard program on U.S.-Japan Relations, 1982-83

Founding Co-Editor, International Security, 1976-84

Associate Professor of Public Policy, 1979-84

Lecturer on Public Policy, 1977-79

Lecturer on Government, 1975-77

Dunlap and Associates, Inc., Darien, Connecticut, 1966-1970

Senior Scientist, System Sciences Division, 1968-70

Associate Scientist, System Sciences Division, 1966-68

National Aeronautics and Space Administration, Cleveland, Ohio, 1963-1966

Aerospace Engineer, NASA Lewis Research Center

Consultant

Lawrence Livermore National Laboratory, 2011-Present

Sandia National Laboratories, 2011-Present

Los Alamos National Laboratory, 2011-Present

Pacific Maritime Association, 2011-Present

Lecturer, Harvard Kennedy School, 2011-Present

Honors

Distinguished Public Service Medal, U.S. Department of Defense (2010)
Highest Department award for non-career civilian

Fellow, California Council on Science and Technology (2007-Present)

Listed, Who's Who in America (2002-Present)

Distinguished Honor Award, U.S. Arms Control and Disarmament Agency (1997)

Senior Scholar Traveling Fellowship to the Soviet Union, International Research Exchange Board (1983).

President's Fellow, Columbia University (1972-73).

Memberships

Elected Memberships in Professional Organizations:

Council on Foreign Relations (New York)

International Institute for Strategic Studies (London)

Academic Societies:

Association for Public Policy Analysis and Management

Government Advisory Bodies:

Threat Reduction Advisory Committee, Office of the Secretary of Defense (2001-2004, 2011- Present)

Educator's Advisory Committee to the Comptroller General of the United States (2001-2008)

Publications

Books:

6. Strategic Latency and World Power, edited by Zachary Davis, Ronald Lehman, and Michael Nacht (Livermore, CA: Lawrence Livermore National Laboratory Center for Global Security Research, 2014).
5. Beyond Government: Extending the Public Policy Debate in Emerging Democracies, edited by Craufurd D. Goodwin and Michael Nacht (Boulder, Col.: Westview Press, 1995).
4. Challenges to American National Security in the 1990s, edited by John J. Weltman, Michael Nacht, and George H. Quester (New York: Plenum Publishing Co., 1991)
3. Missing the Boat: The Failure to Internationalize American Higher Education (New York: Cambridge University Press, 1991), (with Craufurd Goodwin).
2. Abroad and Beyond: Patterns in America Overseas Education (New York: Cambridge University Press, 1988), (with Craufurd Goodwin).
1. The Age of Vulnerability: Threats to the Nuclear Stalemate (Washington: The Brookings Institution, 1985).

Monographs:

9. Missile Defense and Strategic Stability: An American Perspective (Paris: French Institute of International Relations, 2001)
8. The Proliferation of Weapons of Mass Destruction in the Middle East: Implications for the United States (Los Angeles: University of Judaism, 1998).

7. Talking to Themselves: The Search for Rights and Responsibilities of the Press and Mass Media in Four Latin American Nations (New York: Institute of International Education, 1995), (with Craufurd Goodwin).
6. An Assessment of the Impact of A.I.D.'s Participant Training Programs in Nepal (Washington, D.C.: Agency for International Development, 1990), (with Krishna Kumar).
5. Decline and Renewal: Causes and Cures of Decay among Foreign-Trained Intellectuals and Professionals in the Third World (New York: Institute of International Education, 1986), (with Craufurd Goodwin).
4. Fondness and Frustration: The Impact of American Higher Education on Foreign Students with Special Reference to the Case of Brazil (New York: Institute of International Education, 1984), (with Craufurd Goodwin).
3. Absence of Decision: Foreign Students in American Colleges and Universities--A Report on Policy Formation and the Lack Thereof (New York: Institute of International Education, 1983), (with Craufurd Goodwin).
2. The War in Vietnam: The Influence of Concepts on Policy, ACIS Working Paper No. 26, Center for International and Strategic Affairs, University of California at Los Angeles, July 1980.
1. Nuclear Energy and Nuclear Weapons (New York: Aspen Institute for Humanistic Studies, 1976).

Journal Articles:

28. "Discussion Session: Managing the Enterprise," Journal of Public Policy Analysis Management, Spring 2008.
27. "National Missile Defense--The Politics: How Did We Get Here?" The Washington Quarterly, vol. 23, No. 3, Summer 2000.
26. "Skeptical Support: An American View of ESDI," INFO Security Policy: Change in the Strategic Environment of Switzerland, vol. 29, April 2000.
25. "Multinational Naval Cooperation in Northeast Asia: Some Plausible Considerations for 2020 Based on What We Know in 1994," The Korean Journal of Defense Analysis, vol. VII, No. 1, Summer 1995.
24. "United States-Japanese Relations," Current History, April, 1991.
23. "New World Order: Pax Americana?" The Responsive Community, Spring 1991.

22. "Nuclear Proliferation in the Middle East," The World and I, December 1990.
21. "Beyond Mutual Recrimination: Building a Solid U.S.-Japan Relationship in the 1990s," International Security, Winter 1990/91 (with I.M. Destler).
20. "United States-Japanese Relations," Current History, April, 1988.
19. "When Leaders Fall: Succession Systems in the Non-Industrialized World," Harvard International Review, February/March 1988.
18. "Nuclear Deterrence to the End of the Century," Naval War College Review, November-December 1983.
17. "Public Management: Does It Exist? How Do You Do It?," Lecture Notes in Economics and Mathematical Systems, Vol. 210: Technology, Organization, and Economic Structure (Berlin: Springer-Verlag, 1983).
16. "When Worlds Divide: Diverging Conceptions of the National Interest in the United States and Japan," Defense Information, March 1983, (in Japanese).
15. "ABM ABCs," Foreign Policy, Spring 1982.
14. "Anxiety and Ambivalence in the Japanese-American Security Relationship," The Korean Journal of International Studies, Summer 1981.
13. "Internal Change and Regime Stability," Adelphi Paper No. 166 (London: International Institute for Strategic Studies, 1981).
12. "The Future Unlike the Past: Nuclear Proliferation and American Security," International Organization, Winter 1981.
11. "Toward an American Conception of Regional Security," Daedalus, Winter 1981.
10. "In the Absence of SALT," International Security, Winter 1979.
9. "Fallacies in Japanese-American Security Relations," Asia Pacific Community, Winter 1978-79.
8. "Strategic Symposium," Washington Review of Strategic and International Studies, January 1979.
7. "The United States in a World of Nuclear Powers," The Annals of the American Academy of Political and Social Science, March 1977.
6. "Soviet Civil Defense," Strategic Survey 1976, (unsigned).

5. "Technology and Strategy," National Defense, November-December 1976.
4. "The Race to Control Nuclear Arms," Foreign Affairs, October 1976, (with Paul Doty and Albert Carnesale).
3. "The Vladivostok Accord and American Technological Options," Survival, May/June 1975.
2. "The Delicate Balance of Error," Foreign Policy, Summer 1975.
1. "The New Nuclear Debate: Sense or Nonsense?," Foreign Affairs, July 1974, (with Ted Greenwood).

Book Chapters:

28. "Japan: The Most Obvious Latent Case" by Carolyn Chu and Michael Nacht in Zachary Davis, Ronald Lehman and Michael Nacht (eds.), Strategic Latency and World Power (Livermore, CA: Lawrence Livermore National Laboratory Center for Global Security Research, 2014)
27. "Turkey: Within Range?" by Zev Winkelman and Michael Nacht in Zachary Davis, Ronald Lehman and Michael Nacht (eds.), Strategic Latency and World Power (Livermore, CA: Lawrence Livermore National Laboratory Center for Global Security Research, 2014)
26. "Recalibrating President Obama's Global Zero Vision" in Emily Landau and Azriel Bermant (eds.), The Nuclear Nonproliferation Regime at a Crossroads (Tel Aviv: The Institute for National Security Studies, 2014)
25. "The United States and China in Space: Cooperation, Competition or Both?" in Michael Krepon and Julia Thompson (eds.), Anti-Satellite Weapons, Deterrence and Sino-American Space Relations (Stimson Center, 2013)
24. "Securing America's Borders and Ports" (co-authored with Blas Perez Henriquez) in Stephen Maurer (ed.), WMD Terrorism (MIT Press, 2009)
23. "Preventing WMD Terrorism" (co-authored with Deborah Yaliske Ball, Lucy M. Hair and Thomas McVey) in Stephen Maurer (ed.), WMD Terrorism (MIT Press, 2009)
22. "Confronting Gathering Threats: US Strategic Policy" in Christopher P. Twomey (ed.), Perspectives on Sino-American Strategic Nuclear Issues (Palgrave Macmillan, 2008).
21. "Domestic Roots of US China Policy (with thoughts on Japan) from Clinton Through 2001" in Ezra Vogel, Yuan Ming, Akihiko Tanaka (eds.), The Age of

- Uncertainty: The US-China-Japan Triangle from Tiananmen (1989) to 9/11 (2001), (Harvard University Asia Center, 2004).
20. "Weapons Proliferation and Missile Defense: New Patterns, Tough Choices," in Robert Lieber (ed.), Eagle Rules? Foreign Policy and American Primacy in the Twenty-First Century (New Jersey: Prentice Hall, 2001)
 19. "Nuclear Weapons," in Strategic Assessment 1998 (Washington, D.C., National Defense University, 1998).
 18. "The American National Security Debate: Its Relevance for Emerging Democracies," in Craufurd D. Goodwin and Michael Nacht, Beyond Government: Extending the Public Policy Debate in Emerging Democracies (Boulder, Col: Westview Press, 1995).
 17. "Institutional Trends: Their Implications for Force Structure, Command Arrangements, and Crisis Management," in NATO Realignment and the Maritime Component: A Report of the CSIS NATO Maritime Project (Washington, D.C.: The Center for Strategic and International Studies, July 1992).
 16. "Strategic Arms Control and American Security: Not What the Strategists Had in Mind," in John J. Weltman, Michael Nacht, and George H. Quester, Challenges to American National Security in the 1990s (New York: Plenum Publishing Co., 1991).
 15. "Implications for Crisis Decision-Making," in Michael Krepon, Peter D. Zimmerman, Leonard S. Spector and Mary Umberger, Commercial Observation Satellites and International Security (New York: St. Martin's Press, 1990).
 14. "Arms Control: Old Debate, New Departures," in Harlan Cleveland and Lincoln P. Broomfield (eds.), Prospects for Peace Making: A Citizen's Guide to Safer Nuclear Strategy (Cambridge, Mass.: MIT Press, 1987).
 13. "Why Nuclear Deterrence Will Not Go Away," in Catherine McArdle Kelleher, Frank J. Kerr, and George H. Quester (eds.), Nuclear Deterrence: New Risks, New Opportunities (Washington, D.C.: Pergamon-Brassey's, 1986).
 12. "The Search for Security in an Increasingly Insecure World," in Samuel P. Huntington and Joseph S. Nye, Jr. (eds.), Global Dilemmas (Cambridge: The Center for International Affairs, Harvard University, and University Press of America, 1985).
 11. "Will the Pacific Alliance Endure?" in William A. Buckingham, Jr. (ed.), Defense Planning for the 1990s (Washington: NDU Press, 1984).

10. "On Memories, Interests and Foreign Policy: The Case of Vietnam," in Bernard Brodie, Michael Intrilligator, Roman Kolkowicz (eds.), National Security and International Stability (Cambridge: Oelgeschlager, Gunn and Hain, 1983).
9. "The Bad, the Dull, and the Empty: Multilateral Arms Control and the Soviet Union," in Edward C. Luck (eds.), Arms Control: The Multilateral Alternative (New York: New York University Press, 1983).
8. "Stability in Third World Countries: Five Guidelines, Five Questions," Quarterly Report: Problems of Developing Countries (Bonn: Frederick Ebert Foundation, December 1982).
7. "The Future Unlike the Past: Nuclear proliferation and American Security," in George Quester (ed.), Nuclear Proliferation: Breaking the Chain (Madison: University of Wisconsin Press, 1982).
6. "Should the ABM Treaty Survive?" in Barry M. Blechman (ed.), Rethinking the U.S. Strategic Posture (Cambridge: Ballinger Publishing Company, 1982).
5. "Perspective on the Reagan Defense Policy," in The Data Resources Review of the U.S. Economy (Lexington: Data Resources, Inc., June 1981).
4. "Arms, Arms Control and Conflict," in John J. McIntyre (ed.), The Future of Conflict (Washington: NDU Press, 1979).
3. "Controlling Nuclear Proliferation," in Kenneth Oye, Robert Lieber, and Donald Rothchild (eds.), Eagle Entangled: U.S. Foreign Policy in the Complex World (New York: Longman, 1979).
2. "Global Trends in Nuclear Proliferation," in Robert O'Neill (ed.), Insecurity: The Spread of Weapons in the Indian and Pacific Oceans (Canberra: Australian National University, 1978).
1. "Arms and Politics: Old Issues, New Perceptions," in David Carlton and Carlo S. Schaefer (eds.), Arms Control and Technological Innovation (London: Croom Helm, 1977).

Encyclopedia Entry:

"Operations Research," in International Encyclopedia of the Social Sciences (2008))

Congressional Testimony:

Prepared Statement Before the Subcommittee on Emerging Threats and Capabilities of the Senate Committee on Armed Services, April 2010.

Prepared Statement Before the Subcommittee on International Operations of the Committee on Foreign Relations of the U.S. Senate on the Future of the Arms Control And Disarmament Agency, May 11, 1995.

Prepared Statement Before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs of the U.S. House of Representatives, July 1991.

“Prepared Statement on Scientists and Engineers: Supply and Demand,” Hearings Before the Science Policy Task Force of the Committee on Science and Technology, House of Representatives, 99th Cong., 2nd Sess., July 1985.

“Prepared Statement on Security Relations,” Hearings Before the Subcommittee on Asian and Pacific Affairs and on International Economic Policy and Trade of the Committee on Foreign Affairs, House of Representatives, 98th Cong., 2nd Sess., May-June 1984.

“Prepared Statement on Japanese Defense Policy,” Hearings Before the Committee on Foreign Affairs, House of Representatives, Subcommittee on Asian and Pacific Affairs, 97th Cong., 2nd Sess., March 1982.

Technical Publications:

“Panel Flutter Studies of Boost-Vehicle Full Scale Flight Insulation Panels,” NASA TM-X 1417, August 1967, (with Richard Greene).

“Origin of High Intensity Noise in the Area of a Large Protuberance on a Launch Vehicle,” NASA RM-X 1209, July 1966, (with Raymond Turk).

Other Activities:

“The Cyber Security Challenge,” Policy Notes (Goldman School of Public Policy, March 2011)

Several “op eds” on foreign policy, national security and international education in The New York Times, The Washington Post, The Wall Street Journal, and the Financial Times. Recently, “Why Putin Sees Little Risk in Ukraine Aggression,” San Francisco Chronicle, May 16, 2014.

Extensive experience as advisor to major foundations since 1974, including The Ford Foundation (for 18 years), The Pew Charitable Trusts, the Henry Luce Foundation, The Carnegie Corporation of New York, and the U.S.-Japan Foundation

Dozens of media appearances, especially since 9/11--mostly on foreign policy issues--at the national and regional level including CNN International, MSNBC, CNBC, PBS, NPR, and Fox Cable News as well as the local NBC, CBS and ABC News outlets in the San Francisco Bay Area and KABC in Los Angeles.