

JAY DRATLER, JR.

**Goodyear Professor of Intellectual Property
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Education and Honors

Fulbright Fellowship. Moscow State Institute of International Relations, Moscow, Russian Federation, Spring 1993 (see below).

Harvard Law School. J.D. 1978, magna cum laude. *Harvard Law Review*: Editor, 1976-77, Articles Editor, 1977-78.

University of Cambridge, U.K. NSF-NATO Postdoctoral Fellow, 1971-72 (geophysical instrumentation).

University of California at San Diego. M.S. (physics) 1968, Ph.D. (physics) 1971. NSF Graduate Fellow, 1966-70; Woodrow Wilson National Fellow (honorary), 1966-67.

University of California. A.B. (physics) 1966, with great distinction. Phi Beta Kappa, 1965; Citation of Department of Physics, 1966; Hughes Aircraft Company Undergraduate Scholarship, 1962-66; James Monroe MacDonald Undergraduate Scholarship, 1965-66.

Employment

University of Akron School of Law, Goodyear Professor of Intellectual Property, Fall 1999 to present, teaching Copyright Law, Computer Law, Cyberlaw, Introduction to Intellectual Property, Licensing, Patent Law and Policy, and Trade Secret Law.

University of New Mexico School of Law, Visiting Professor of Law, Spring 1998 through Spring 1999 (on cost-free professorial exchange), teaching Intellectual Property, Antitrust, Patent Law, Remedies, Telecommunications Law, and Advocacy.

Employment (continued)

William S. Richardson School of Law, University of Hawaii at Manoa. Professor of Law, 1992-1999, Associate Professor of Law, 1986-92, teaching Intellectual Property, Antitrust, Remedies, Civil Procedure, Legal Methods, and Second-Year Seminar.

Moscow State Institute of International Relations, Russian Federation. Fulbright Fellow and Visiting Professor, February to June 1993, teaching course in Russian language on intellectual property, licensing, and technology transfer and researching Russian civil procedure and antitrust law.

Boalt School of Law, University of California, Berkeley. Visiting Professor of Law, Fall 1992, teaching Survey of Intellectual Property Law and Patent Law.

Fenwick, Davis & West, Palo Alto, CA, 1981-86. Associate, specializing in licensing and technology transfer, copyrights, and trademarks.

Morrison & Foerster, San Francisco, CA, 1978-81. Associate, specializing in warranties, trademarks, copyrights, consumer credit, and privacy.

Cleary, Gottlieb, Steen & Hamilton, New York, 1977. Summer Associate.

U.S. Geological Survey, Menlo Park, CA, 1975. Geophysicist, supervising instrument development and quality control for earthquake monitoring network in central California.

University of California, Berkeley, CA, 1973-75. Research Seismologist, developing instrumentation and supervising field research projects.

DiAx Corporation, La Jolla and Sunnyvale, CA, 1972-73. Physicist, managing electronics laboratory in start-up company.

Special Projects

United States Agency for International Development, "Civic Education in the Information Age," joint U.S.-Russian project to develop and test international, interdisciplinary middle-school curriculum to teach values, skills and processes of democratic, civil society; Member, Steering Committee, Russia-U.S. liaison, and consultant on rule of law, 1997.

Special Projects (continued)

ARD (Associates in Rural Development)/Checchi & Co., Russia Rule of Law Project, “Responsible Citizens Rational Choices: A Voter Education Project for Kaluga,” Honolulu and Kaluga, November 1995 through July 1996. Participant in project to educate college-age Russian voters in connection with Russian Parliamentary elections of December 1995.

Central and East European Law Initiative (CEELI) of the American Bar Association, USIA-sponsored Law Faculty Training Program for Newly Independent States of the former Soviet Union, Fall 1995. Mentor and host for Oleg V. Mikhailenko, Aspirant, Rostov State University, Rostov-on-the-Don.

Government of the Republic of Indonesia, Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, 1995, 1998 and 1999. Consultant to Indonesian government on intellectual property law and policy and on compliance with Uruguay Round Agreements.

Legal Publications

Books and Book Supplements:

Licensing Intellectual Property in the Information Age (Carolina Academic Press, 2d ed. 2005) (casebook/textbook) (with co-authors).

Cyberlaw: Intellectual Property in the Digital Millennium (Law Journal Press 2000) (one-volume treatise, 423 pp.)

Licensing of Intellectual Property (Law Journal Press 1994) (one-volume treatise, 850 pp.)

Intellectual Property Law: Commercial, Creative, and Industrial Property (Law Journal Press 2000) (two-volume treatise, 1200 pp.).

On-line Problem Supplement to *Licensing Intellectual Property in the Information Age* (Carolina Academic Press, 2d ed. 2005) (with co-authors), available at <http://gozips.uakron.edu/~dratler/weblic/index.htm> (last visited Feb. 22, 2006)

Legal Publications (continued)

Books and Book Supplements (continued):

Licensing of Intellectual Property (Law Journal Press), Semiannual Supplements: Release 1, Fall 1995, 122 pp.; Release 2, Spring 1996, 136 pp.; Release 3, Fall 1996, 173 pp.; Release 4, Spring 1997, 190 pp.; Release 5, Fall 1997, 153 pp.; Release 6, Spring 1998, 112 pp.; Release 7, Fall 1998, 154 pp.; Release 8, Spring 1999, 143 pp.; Release 9, Fall 1999, 183 pp.; Release 10, Spring 2000, 154 pp.; Release 11, Fall 2000, 174 pp.; Release 12, Spring 2001, 119 pp.; Release 13, Fall 2001, 186 pp.; Release 14, Spring 2002, 230 pp.; Release 15, Fall 2002, 167pp.; Release 16, Spring 2003, 180 pp.; Release 17, Fall 2003, 168 pp.; Release 18, Spring 2004, 298 pp.; Release 19, Fall 2004, 270 pp.; Release 20, Spring 2005, 232 pp.; Release 21, Fall 2005, 226 pp.; Release 22, Spring 2006, 451 pp.; Release 23, Fall 2006, 425 pp.; Release 24, Spring 2007, 483 pp.; Release 25, Fall 2007, 287 pp.; Release 26, Spring 2008 (in press).

Intellectual Property Law: Commercial, Creative, and Industrial Property (Law Journal Press), Supplements: Release 1, Fall 1992, 130 pp.; Release 2, Spring 1993, 108 pp.; Release 3, Fall 1993, 132 pp.; Release 4, Spring 1994, 141 pp.; Release 5, Fall 1994, 148 pp.; Release 6, Spring 1995, 302 pp.; Release 7, Fall 1995, 290 pp.; Release 8, Spring 1996, 224 pp.; Release 9, Fall 1996, 128 pp.; Release 10, Spring 1997, 245 pp.; Release 11, Fall 1997, 167 pp.; Release 12, Spring 1998, 152 pp.; Release 13, Fall 1998, 146 pp.; Release 14, Spring 1999, 182 pp.; Release 15, Fall 1999, 153 pp.; Release 16, Spring 2000, 216 pp.; Release 17, Fall 2000, 157 pp.; Release 18, Spring 2001, 233 pp.; Release 19, Summer 2001, 252 pp.; Release 20, Winter 2001, 343 pp.; Release 21, Spring 2002, 334 pp.; Release 22, Fall 2002, 251 pp.; Release 23, Spring 2003, 259 pp.; Release 24, Fall 2003, 532 pp.

Cyberlaw: Intellectual Property in the Digital Millennium (Law Journal Press), Supplements: Release 1, Fall 2001, 241 pp.; Release 2, Spring 2002, 156 pp.; Release 3, Fall 2002, 276 pp.; Release 4, Spring 2003, 188 pp.; Release 5, Fall 2003, 189 pp.; Release 6, Spring 2004, 233pp; Release 7, Fall 2004, 244 pp.; Release 8, Spring 2005, 344 pp.; Release 9, Fall 2005, 195 pp.; Release 10, Spring 2006, 317 pp.; Release 11, Fall 2006, 360 pp.

“The Russian Federation,” in *Encyclopedia of International Commercial Litigation* (Kluwer), Spring 1994 (in collaboration with Professor Nikolai Georgievich Eliseev of Moscow State Institute of International Relations), updated 1996 and 2004.

Legal Publications (continued)

Chapters in Books:

“Licensing Agreements,” Chapter 16 in *Start-up Companies*, Law Journal Seminars-Press (1985; updated 1988, 1992, 1996).

“Intellectual Property Rights Protecting Your Ideas and Inventions,” in *This Hawaii Product Went to Market* (Hollyer, Sullivan & Cox, eds.), University of Hawaii College of Tropical Agriculture and Human Resources, 1996.

“Computer-Related Contracts” (Chapter 7) and “Advertising” (Chapter 8) in *A Management Guide to High-Tech Legal Questions*, American Electronics Association (1984).

Memoranda and Reports:

“List of Possible Inconsistencies between Certain Draft Laws of the Republic of Indonesia and the TRIPs Agreement,” prepared for and furnished through the Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, September 1999.

“Comments on Draft Law Regarding Layout of Integrated Circuits of the Republic of Indonesia,” prepared for and furnished through the Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, August 1999.

“Comments on Draft Law of the Republic of Indonesia Regarding Industrial Design,” prepared for and furnished through the Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, August 1999.

“Comments on the Draft Law of the Republic of Indonesia Concerning Secret Information,” prepared for and furnished through the Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, August 1999.

“Outline of a Nine-Course Master’s Program in Intellectual Property” (course descriptions for Indonesian government program), prepared for and furnished through the Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, November 1998.

Legal Publications (continued)

Memoranda and Reports (continued):

“Article 2B’s Provisions for Electronic Agents,” Memorandum to Article 2B Drafting Committee of National Council of Commissioners on Uniform State Laws and American Law Institute Council, June 1998.

“Risk Allocation in Mass-Market and Consumer Transactions,” Memorandum to Article 2B Drafting Committee of National Council of Commissioners on Uniform State Laws, May 1997.

“Infringement, Fair Use, and Remedies in Copyright Law,” Concept Paper to assist legislators adopting and reforming copyright legislation in Eastern Europe and Newly Independent States, prepared for and furnished through Central and East European Law Initiative (CEELI), American Bar Association, August 1996.

“Comment on Proposed Law of the City of Moscow ‘On Basic Provisions for Small Business in the City of Moscow,’” prepared for and furnished through Central and East European Law Initiative (CEELI), American Bar Association, May 1995.

“Draft Recommendations for the Government of the Republic of Indonesia regarding Legal Protection for Semiconductor Chip Designs, Major Issues for Consideration,” prepared for and furnished through Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, February 1995 (with Dr. Tyler Dylan).

“Revised Draft and Commentary on Proposed Government Regulation of the Republic of Indonesia concerning Industrial Design,” prepared for and furnished through Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, January 1995 (with Dr. Tyler Dylan).

“Draft Recommendations for the Government of the Republic of Indonesia regarding Legal Protection for Trade Secrets, Major Issues for Consideration,” prepared for and furnished through Economic Law and Improved Procurement Systems (ELIPS) Project, U.S. Agency for International Development, January 1995 (with Dr. Tyler Dylan).

“Comments on the Draft Amendments Entitled ‘On Making Amendments and Supplements to the Law of the Kazakh SSR on the Development of Competition and Restriction of Monopolistic Activities,’” prepared for and published by Central and East European Law Initiative (CEELI), American Bar Association, May 1994.

Legal Publications (continued)

Memoranda and Reports (continued):

“Comments on the Draft ‘Law on the Protection of Competition’ of the Republic of Romania,” prepared for and published by Central and East European Law Initiative (CEELI), American Bar Association, September 1993.

“Comments on Draft Law of the Republic of Latvia on Trade Marks,” prepared for and published by Central and East European Law Initiative (CEELI), ABA, August 1992.

Articles, Conference and Working Papers:

“eBay’s Practical Effect: Two Differing Visions,” 2 Akron Intell. Prop. J. 35-55 (2008) (paper for First Annual Intellectual Property Scholars’ Forum on Fall 2007).

“Combinatorial Mathematics and the Problem of Early-Stage Patents in Biotechnology,” working paper on line on Social Science Research Network (SSRN) at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=959462 (posted Jan. 25, 2007).

“An Answer to Chief Justice Roberts’ and Justice Ginsburg’s Questions at Oral Argument in *MedImmune, Inc. v. Genentech, Inc.*,” working paper on line on Social Science Research Network (SSRN) at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=937797 (posted Oct. 15, 2006).

“A Brief Lament on *Hamdan*,” working paper on line on Social Science Research Network (SSRN) at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=913822 (posted July 3, 2006).

“Invention is a *Process*, or Why the Electronics and Pharmaceutical Industries are at Loggerheads over Patents Invention is a Process, or Why the Electronics and Pharmaceutical Industries are at Loggerheads over Patents,” working paper on line on Social Science Research Network (SSRN) at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=899924 (posted May 1, 2006).

“Common-Sense (Federal) Common Law Adrift in a Statutory Sea, or Why *Grokster* was a Unanimous Decision,” 22 Santa Clara Computer and High Tech. L. J. 413-454 (2006), available as working paper on line on Social Science Research Network (SSRN) at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=792344, and delivered at Legal conference on third-party liability in intellectual property law in Santa Clara, CA, on Oct. 7, 2005.

Publications (continued)

Articles, Conference and Working Papers (continued):

“Alice in Wonderland Meets the U.S. Patent System,” 38 Akron L. Rev. 299-336 (2005) , delivered at conference on patent reform in San Diego, CA, on Nov. 4, 2005.

“Legal reinforcement of technological measures for controlling access to and use of protected works,” conference paper published as part of proceedings of Korean Intellectual Property Research Society (KIPRS) conference on access to and intermediate copying of digital works, Seoul, Korea, November 14, 2003.

“Does Lord Darcy Yet Live? The Case against Software and Business-Method Patents,” 43 Santa Clara L. Rev. 823-899 (2003).

“Trade Dress Protection for Product Configurations: Is There a Conflict with Patent Policy?,” in 24 AIPLA Quarterly Journal 427 (1996).

“Microsoft as an Antitrust Target: IBM in Software?,” 25 Southwestern University Law Review 671 (1996).

“1996 U.S. IP Law Changes due to TRIPS Agreement,” *Intellectual Property Strategist*, January 1996, at 1.

“Infringement of Copyright in Computer Programs under U.S. Law,” 15 University of Hiroshima Law Review 399 (1992) (translated into Japanese).

“Intellectual Property and the Antitrust Laws in the United States and Japan--Part II,” 9 Nihon U. J. Comparative L. 69 (1992).

“Intellectual Property and the Antitrust Laws in the United States and Japan--Part I,” 8 Nihon U. J. Comparative L. 113 (1991).

“To Copy or Not to Copy: The Educator’s Dilemma,” 19 J. Law & Educ. 1 (1990).

“Trade Secrets in the United States and Japan: A Comparison and Prognosis,” 14 Yale J. Int’l L. 68 (1989).

“Trademark Protection for Industrial Designs,” 1988 U. Ill. L. Rev. 887.

“Distilling the Witches’ Brew of Fair Use in Copyright Law,” 43 U. Miami L. Rev. 233 (1988).

Legal Publications (continued)

Articles, Conference and Working Papers (continued):

“Trade Secret Law: an impediment to trade in computer software,” 1 Santa Clara Computer & High-Technology L.J. 27 (1985).

“Financial Privacy Laws” from Chapter 14 (California) in International Banking Centres, Euromoney Publications (1982).

“Incentives for People: the forgotten Purpose of the Patent System,” 16 Harv. J. Legis. 129 (1979).

Comment, “Fairness Standards for SEC Approval of Mergers,” 90 Harv. L. Rev. 453 (1976).

Scientific Publications

Inexpensive linear displacement transducer using a low-power lock-in amplifier, 48 Rev. Sci. Instrum. 327 (1977).

A proportional thermostat with 10 microdegree stability, 45 Rev. Sci. Instrum. 1435 (1974).

Quartz fibre accelerometers, 274 Phil. Trans. R. Soc. Lond. A. 231 (1973) (with Barry Block).

A review of tidal, Earth normal mode and seismic data obtained with quartz torsional accelerometers, 31 Geophys. J. R. astr. Soc. 239 (1972) (with Barry Block).

Improvement in the wide band vertical quartz torsion accelerometers, 77 J. Geophys. Res. 3678 (1972) (with Barry Block).

Teleseismic detection between and below the microseism peaks, 236 Nature Phys. Sci. 123 (1972) (with Bruce Bartholomew & Barry Block).

A wide band horizontal accelerometer with preliminary Earth normal mode and seismic investigations, 27 Geophys. J. R. astr. Soc. 337 (1972) (with Barry Block).

Quartz Fiber Accelerometers and some Geophysical Applications, doctoral thesis, University of California at San Diego, 508 pp. (1971).

Scientific Publications (continued):

High-Q overtone modes of the Earth, 23 *Geophys. J. R. astr. Soc.* 399 (1971) (with William Farrell, Barry Block & Freeman Gilbert).

Teleseismic detection with wide band vertical and horizontal accelerometers, 232 *Nature* 33 (1971) (with Barry Block).

Surface wave detection with a broadband accelerometer, 231 *Nature* 80 (1971) (with William Prothero, James Brune & Barry Block).

Earth normal modes from a 6.5 magnitude earthquake, 226 *Nature* 343 (1970) (with Barry Block & Robert D. Moore).

Public Speaking, Conferences, and Extracurricular Courses

Legal Topics:

“Outline of Intellectual Property for Engineers,” University of Akron Women in Engineering (mentoring program), February 13, 2008.

International and Comparative Law: Licensing (intensive four-day summer course), University of Wollongong (Australia) Faculty of Law, December 17-20, 2007.

“*eBay*’s Practical Effect: Two Differing Visions,” chief organizer and participant, First Annual Intellectual Property Scholars’ Forum, University of Akron School of Law, November 9, 2007.

“Internet Law Update,” at the 2007 IP and the Internet Conference, California State Bar Association, Los Angeles and San Francisco, August 27 and 29, 2007.

Seminar on Introduction to Intellectual Property, guest participant, University of Wollongong Faculty of Law, Wollongong, Australia, March 2, 2007.

“Why Most Software is Not an Invention: Five Key Ideas,” at conference entitled “Software Patents: A Time for Change?,” Boston University Law School, November 17, 2006.

“Invention is a Process, or Why the Electronics and Pharmaceutical Industries are at Loggerheads over Patents Invention is a Process, or Why the Electronics and Pharmaceutical Industries are at Loggerheads over Patents,” Intellectual Property Scholars’ Conference, Boalt Hall, University of California (Berkeley), August 11, 2006.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Alice in Wonderland Meets the U.S. Patent System,” at conference on patent reform in San Diego, CA, Nov. 4, 2005 (see also, Legal Publications).

“Common-Sense (Federal) Common Law Adrift in a Statutory Sea, or Why *Grokster* was a Unanimous Decision,” at conference on third-party liability in intellectual property law in Santa Clara, CA, Oct. 7, 2005 (see also, Legal Publications).

“Section 1201 and Fair Use,” Seventh Annual Richard C. Sughrue Symposium on Intellectual Property Law and Policy, Akron, Ohio, March 14, 2004.

“The intellectual property land rush: has IP gone too far?” Hong Kong University Faculty of Law, Hong Kong, January 13, 2005.

“Our runaway patent system: can we stop it before it derails our economy?,” Sixth Annual Richard C. Sughrue Symposium on Intellectual Property Law and Policy, Akron, Ohio, March 15, 2004.

“Legal reinforcement of technological measures for controlling access to and use of protected works,” conference paper published as part of proceedings of Korean Intellectual Property Research Society (KIPRS) conference on access to and intermediate copying of digital works, Seoul, Korea, November 14, 2003.

“*Tasini* and New Uses of Copyrighted Works,” University of Akron School of Law and National Inventors Hall of Fame, Akron, Ohio, December 2001.

“Overview of IP Management for National Laboratories,” Los Alamos National Laboratory, June 2001.

“Antitrust and Intellectual Property,” Cleveland Intellectual Property Law Association, Cleveland, Ohio, March 2001.

Discussant, “Drawing New Boundaries,” Third Annual Richard C. Sughrue Symposium on Intellectual Property Law and Policy, University of Akron School of Law, March 2001.

“The Digital Millennium Copyright Act: A Revolution in Intellectual Property,” Cleveland Intellectual Property Law Association, Cleveland, Ohio, November 2000.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Has Intellectual Property Gone Too Far?,” Akron Physics Club, Akron, Ohio, October 2000.

“The Digital Millennium Copyright Act: Did Congress Lay an Egg?,” University of Akron School of Law, Center for Intellectual Property Law and Technology, Second Annual Conference on Intellectual Property Law and Policy, Akron, Ohio, March 2000.

“Everything You Always Wanted to Know about the Internet but Were Afraid to Ask,” Akron Bar Association Fourth Annual Technology and the Law Conference and Trade Show, Akron, Ohio, November 1999.

“The Constitutional Limitations of Intellectual Property Protection,” Federal Circuit Bar Conference, Albuquerque, New Mexico, June 1999.

“The Microsoft Antitrust Litigation: Possible Remedies and Prospects for Settlement,” Colloquium at University of New Mexico School of Law, Albuquerque, April 1999.

“Intellectual Property Law,” a Nine-Lecture Course, Meijo University Faculty of Law, Nagoya, Japan, July 1998.

“Agency Law” (a head-start course for entering students), Instituto Preparativo Legal, University of New Mexico School of Law, Albuquerque, June 1998.

“The Economic Espionage Act of 1996,” Rio Grande Intellectual Property Association, Albuquerque, February 1998.

“Trade Dress Protection for Product Configurations: Is There a Conflict with Patent Policy?,” National Conference on Industrial Design Protection, Washington, D.C., October 1996.

“Legal Issues for MIS Providers in an Internet World,” Association for Information and Image Management International, Aloha Chapter, Honolulu, October 1996.

“Damages in Patent Infringement Cases,” Washington State Patent Lawyers Association, Seattle, May 1996.

“Intellectual Property,” Special Topics in Japan-focused Executive M.B.A. (JEMBA) Program, College of Business Administration, University of Hawaii, Honolulu, May 1996.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Intellectual Property Law in Asia,” Joint Session, Intellectual Property and Technology Section and International Section, Hawaii State Bar, Honolulu, May 1996 (with Prof. Ron Brown).

“Microsoft as an Antitrust Target: IBM in Software?,” in Southwestern University Symposium, “Antitrust Issues in the Telecommunications and Software Industries,” Los Angeles, California, March 1996.

“Difficult Choices, Hard Questions” (in the Russian Language), Russia Rule of Law Project, “Responsible Citizens Rational Choices: A Voter Education Project for Kaluga,” ARD (Associates in Rural Development)/Checchi & Co. (USIA-funded), Kaluga, Russia, November 1995.

“The Effects of Emerging Technologies on Intellectual Property Law,” Art Maui ‘95 Symposium on Art Law, Wailuku, Maui, February 1995.

“Report on the impact of antitrust law on licensing agreements and the effect of the Uruguay Round Agreements on intellectual property law,” Intellectual Property and Technology Section, Hawaii State Bar, Honolulu, February 1995.

“Theoretical Background for Intellectual Property Law,” Economic Law and Improved Procurement Systems (ELIPS) Project, Seminar for Legal Bureau Staff of Government of Indonesia, Jakarta, January 1995.

“Overview of Intellectual Property,” China Judicial Exchange Conference, Honolulu, December 1994.

“Near-Term Prospects for Business in Russia,” Panelist, Licensing Executives Society, Kona, October 1994.

Speaker and Panelist, “Copyright Law for Librarians,” Leeward Community College, Honolulu, March 1994.

“Recent Developments in Seizure and Impoundment under United States Copyright Law,” Intellectual Property Section of Hawaii State Bar Association, Honolulu, September 1993.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

Participant, Orientation of incoming Fulbright Fellows going to Former Soviet States, Washington, D.C., July 1993.

“What Intellectual Property Is and Does,” Intellectual Property Rights Workshop, World Bank, Washington D.C., July 1993.

“Recent Developments in Russian Intellectual Property Law,” Intellectual Property Rights Workshop, World Bank, Washington D.C., July 1993.

“Freedom of Speech, Freedom of Information and State Secrets” (in the Russian language), Ministry of Security of the Russian Federation (formerly Committee on State Security, or KGB), Moscow, June 1993.

“Freedom of Speech: Are There Exceptions?” (in the Russian language), speaker and participant in round-table discussion in conference entitled “Power, Law and the Press,” Glasnost’ Defense Fund, Moscow, June 1993.

“Antitrust Legislation and its Effect on Russia’s External Economic Relations” (in the Russian language), Faculty of International Economic Relations, Moscow State Institute of International Relations, Moscow, March 1993.

“Strong Intellectual Property Protection: Good Medicine for International Trade?,” Workshop on Technology Transfer, Intellectual Property, and Development Policies, East-West Center, Honolulu, September 1992.

“A Primer on Intellectual Property for Health Care Professionals,” Kapiolani Health Care System, Kapiolani Medical Center for Women and Children, and Pali Momi Medical Center, Honolulu, June 1992.

“What Every Attorney and Business Person Should Know about Intellectual Property Law,” Hawaii Institute for Continuing Legal Education (three-hour program), Honolulu, June 1992 (with Martin Hsia, Esq.).

“Copyright Protection for Databases,” Fourth Annual Hawaii Information Network & Technology Symposium (HINTS-4): Networking Hawaii’s Information Services Coming in on the Ground Floor, Honolulu, May 1992.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Intellectual Property” (two workshops) and “Foreign Protection and Licensing” (two workshops), National Innovation Workshop, “Making Invention Pay,” Tokai University, Honolulu, April 1992 (with Martin Hsia, Esq.).

“An Overview of Intellectual Property Law as it Relates to U.S.-Japan Relations,” The Japan-America Society of Hawaii, Corporate Breakfast, Honolulu, April 1992.

“Copyright Issues for the Creative Professional,” Luncheon Address (videotaped), in “Planning for Profits,” Joint Workshop of University of Hawaii College of Tropical Agriculture & Human Resources and Hawaii State Department of Business, Economic Development & Tourism, Honolulu, April 1992.

“Recent Developments in Intellectual Property Law,” Hawaii State Bar Association, Intellectual Property Law Section, Honolulu, February 1992.

“Innovation and Patents,” Guest Lecture, Science 620, University of Hawaii at Manoa, Honolulu, February 1992.

“Fundamentals of Intellectual Property for Professional Communicators,” West Hawaii Association of Professional Communicators, Kona, September 1991.

Participant, Asian Law Workshop, Stanford Law School, Stanford, California, August 1991.

“Copyright Issues in Educating by Telecommunication,” Distance Learning Technology, State of Hawaii Department of Education, Honolulu, August 1991.

“Intellectual Property, Licensing, and Technology Transfer,” International Executive Program on International Business, Competition and Trade, College of Business Administration, Honolulu, July 1991 (eight-hour lecture series).

“Intellectual Property and the Antitrust Laws: An International Overview,” Nihon University and Japanese Institute for International Business Law, Tokyo, June 1991 (two lectures).

“Education and Copyright Law,” Japan Copyright Law Association, Tokyo, May 1991.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Intellectual Property Protection and the GATT Uruguay Round,” Panelist, Japan Machinery Design Center and American Center, Tokyo, May 1991.

“Infringement of Copyright in Computer Programs under U.S. Law,” Japan Electronics Industry Development Association, Tokyo, May 1991.

“Infringement of Copyright in Computer Programs under U.S. Law,” Hiroshima University Faculty of Law, Hiroshima, and Kinki University Faculty of Law, Osaka, May 1991 (three lectures).

“Copyright Law and Intellectual Property,” American Institute of Graphic Arts, Honolulu, April 1991.

“Copyright Issues Related to the Use of Technology,” Guest Lecture, Honolulu, broadcast over Hawaii Interactive Television System to Hilo, Kauai, Maui, and Molokai, February 1991.

“Should Sexist, Racist and Defamatory Speech and Flag Burning be Protected by the First Amendment?” Panelist, Honolulu Community-Media Council, Honolulu, February 1991.

“International Contract Negotiations,” Program of Importing/Exporting, Kapiolani Community College, Honolulu, October 1990.

“Problems of Intellectual Property and Technology Transfer in Joint Ventures between Pacific Basin Nations and the Soviet Far East,” Panel Organizer and Participant in conference, “The Soviet Union, a Pacific Neighbor,” University of Hawaii, Honolulu, July 1990.

“Intellectual Property and Licensing,” International Business Export Program, Kapiolani Community College, Honolulu, August 1989.

“Trade Dress and Copyright Protection for Industrial Designs,” American Intellectual Property Law Association, Los Angeles, May 1989.

“What a Lawyer Can Do to Help Small Business in International Markets,” Kapiolani Community College, Honolulu, April 1989.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Antitrust Issues for the Health Professional,” St. Francis Medical Center, Honolulu, March 1989.

“Some Legal Aspects of High-Technology Start-ups,” Kaimuki Technology Center, Honolulu, October 1988.

“Copyright Pitfalls in Student Activities,” Associated Students, University of Hawaii, Honolulu, July 1988.

“Intellectual Property and Licensing under United States Law” (two-day lecture series), Chinese Lawyer Training Program, William S. Richardson School of Law, Honolulu, June 1988.

“Obtaining a Patent,” University of Hawaii Extension, Honolulu, February 1988.

“Trade Secrets,” Korean Intellectual Property Research Society, Inc., Seoul, Korea, and Niigata University Faculty of Law, Niigata, Japan, January 1988 (two lectures).

“Trade Secret Law of the United States,” Kyoto Comparative Law Center, Kyoto, Japan, December 1987.

“Franchising and Licensing,” Small Business Center of the Hawaii Chamber of Commerce and U.S. Small Business Administration, Honolulu, November 1987.

“Copyright: Fair Use and the New Technologies,” Hawaii Library Association and Hawaii Association of School Librarians, Honolulu, October 1987.

“Obtaining a Patent,” University of Hawaii Extension, Honolulu, September 1987.

“Overview of Intellectual Property Protection,” Hawaii Institute of Continuing Legal Education, Honolulu, January 1987.

“Problems and Prospects for Protection of Intellectual Property Abroad,” Hawaii Institute of Continuing Legal Education, Honolulu, January 1987.

“Outline of United States Intellectual Property Law,” Japan-Hawaii Lawyers’ Association, Honolulu, August 1986.

Public Speaking, Conferences, and Extracurricular Courses (continued)

Legal Topics (continued):

“Writing the Arbitration Clause,” American Arbitration Association and American Electronics Association, Sunnyvale, California, September 1985.

“Legal Issues Affecting the Computer Software Industry,” American Electronics Association, Monterey, California, July 1984.

“International Licensing of Software,” Illinois Institute of Continuing Legal Education, Chicago, St. Louis, and Minneapolis, September 1982.

“Certain Legal Aspects of the Computer Industry,” Computer Faire, San Francisco, March 1982.

“Advising Buyers and Sellers of Goods and Services,” Practical Law Courses, Inc., San Francisco, Emeryville, Sacramento and San Jose, CA, February-March 1981.

“Borehole Deployment of Quartz Fiber Accelerometers,” U. S. Geological Survey, Menlo Park, CA, June 1973.

“Linear and rotational Quartz Fiber Accelerometers suitable for geophysical and inertial Use,” American Institute of Aeronautics and Astronautics, Stanford, CA, August 1972.

“Quartz Fibre Accelerometers,” The Royal Society, London, May 1972.

“High-Q Normal Modes of the Earth,” American Geophysical Union, Washington, D.C., April 1971.

“Seismological and geophysical Investigations with Broadband Accelerometers,” Massachusetts Institute of Technology, Lincoln Laboratory, Cambridge, MA, February 1971.

“Quartz Fiber Accelerometers,” Institute of Geophysics and Planetary Physics, Berkeley, CA, May 1970.

Selected Nonteaching Activities

Expert witness in malpractice case involving trade secrets, retained by Eugene Selker, Solon, Ohio, 2007-2008.

Selected Nonteaching Activities (continued):

University of Akron School of Law: Chair, Retention, Tenure and Promotion Committee, 2000-2001; Member, Resources Committee, 2000-2001; Member, Bylaws Committee, 1999- 2000; Member, Ad-Hoc Committee on Revision of Faculty Evaluation Criteria and Procedures, 1999-present.

Morgan, Lewis and Bockius, Washington, D.C., Consultant on licensing, 2000.

American Law Institute, Member, 1994-present. Member, Consultative Committees, Article 2B (1996-1998), Restatement of the Law Third, Torts: Apportionment of Liability (1997-1998).

William S. Richardson School of Law, Honolulu, 1987-1997. Faculty Advisor to University of Hawaii Law Review.

University of Hawaii, Manoa, 1987-1997. Member, University of Hawaii Patent and Copyright Committee.

Honolulu Cabbies' Association, 1997-1998, pro bono consultant on antitrust matters.

Berkeley Research and Trading, Inc., Berkeley, California, 1993-1996. Consultant on international licensing and intellectual property protection.

Hawaii Biotechnology Group, Inc., Honolulu, 1987-1995. Consultant on licensing and intellectual property protection.

Orrick, Herrington & Sutcliffe, Menlo Park, California, and Fliesler, Dubb, Meyer and Lovejoy, San Francisco, 1995-1996. Consultant in patent litigation.

University of Hawaii, Manoa, 1993-1994. Member, Advisory Committee on Technology Transfer and Faculty Entrepreneurship.

University of Hawaii, Manoa, 1991-1993, 1987-88. Member, Copyright Policy Task Force and principal drafter of University of Hawaii Copyright Guidelines.

University of Hawaii, Manoa, 1990-1993. Consultant to Office of Technology Transfer and Economic Development on licensing, technology transfer, and intellectual property policy.

Fulbright Fellowship Selection Committee, Moscow, Russian Federation, March 1993. Member Pro Tem.

Selected Nonteaching Activities (continued):

McCorrison, Miho & Miller, Honolulu, 1992. Consultant on trademark licensing.

Soft Warehouse, Inc., Honolulu, 1989-1991. Consultant on domestic and international software licensing and distribution.

Cades, Schutte, Fleming & Wright, Honolulu, 1991. Expert witness on trademark matters.

Kessner, Duca & Maki, Honolulu, 1991. Consultant in trademark infringement dispute.

American Intellectual Property Law Association, Washington, D.C., 1990-1991. Co-Chair, Subcommittee D: Trade Dress and Copyright, Industrial Design Committee.

Hawaii Aquaculture Co., Honolulu, 1990. Consultant on intellectual property and licensing.

Pacific International Center for High Technology Research, Honolulu, 1989. Consultant on technology transfer policy, licensing, and intellectual property protection.

William S. Richardson School of Law, Honolulu, 1987-1988. Founder, Computer-Assisted Legal Instruction and Research Center.

Greeley, Walker and Kowen, Honolulu, 1987. Expert witness on antitrust aspects of wrongful termination suit.

American Arbitration Association, San Francisco, 1981-86, and Honolulu, 1987 to present. Commercial Arbitrator.

Research Grants and Awards

United States Agency for International Development, "Civic Education in the Information Age," (see Special Projects, above; principal investigators: Betty Jacob and Frank Pottenger); Member, Steering Committee, Russia-U.S. liaison, and consultant on rule of law, 1997, \$225,000.

University of Hawaii Research & Training Revolving Fund, 1990-91, "Copyright Law in Japan, Korea and Thailand," \$5,420.

Japan-United States Friendship Commission, “The Effect of Patent Law Changes on Japan’s and Korea’s Chemical and Pharmaceutical Industries,” 1990-91, with Sumner LaCroix, Chung Lee, and Walter Miklius of the Department of Economics, \$39,550.

University of Hawaii special budgetary allocation, 1987. Equipment and software for Computer-Assisted Legal Instruction and Research Center at William S. Richardson School of Law, \$14,000.

University of Hawaii Research & Training Revolving Fund, 1986-87, “In-depth Study of Pacific Rim Intellectual Property Law,” \$5,000.