

Ashley J. Stevens, D.Phil. (Oxon), CLP, RTTP

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EDUCATION: Oxford University, U.K.
1975 D.Phil. Physical Chemistry,
1968 B.A. Chemistry, 1st Class Honors

FOCUS IP GROUP, LLC 2012-Present
President

The Focus IP Group provides a variety of consulting services in intellectual property matters, including technology scouting, technology management, technology transfer, professional development in the commercialization of early stage technologies and serving as a consultant and an Expert Witness in intellectual property disputes.

CARB-X 2018-Present
Consultant

CARB-X (Combating Antibiotic Resistant Bacteria -- Accelerator, carb-x.org) is a non-profit public-private partnership dedicated to accelerating antibacterial research to tackle the global rising threat of drug-resistant bacteria, focusing on the priority bacterial pathogens identified by the WHO and CDC, by investing more than \$500 million in the best science from around the world. My role is to provide advice on IP issues to CARB-X and CARB-X funded companies.

NATIONAL UNIVERSITY OF SINGAPORE SUZHOU RESEARCH INSTITUTE 2014-Present
Adjunct Principal Investigator

Teach courses on technology management and commercialization

FORSYTH INSTITUTE 2011-Present
Chairman, Patent Committee

Forsyth is an affiliate of the Harvard Dental School. The Patent Committee oversees the Institute's intellectual property.

OSAKA UNIVERSITY 2011-Present
Guest Professor

Teach G-TEC – Global Technology Entrepreneurship and Commercialization Course

BOSTON UNIVERSITY

Lecturer, Strategy and Innovation Department, School of Management	2005-2016
Special Assistant to the VP of Research	2010-2012
Executive Director, Technology Transfer	1995-2010

Boston University is the third largest private university in the US and is a demonstrated innovator in the commercialization of technology generated by its faculty members. The Office of Technology Transfer is part of the Office of Technology Development, which also administers the University's two incubators.

Taught two courses on commercialization of early stage technologies. They were graduate level, inter-disciplinary courses covering technology evaluation, intellectual property, licensing and entrepreneurship focused on the value and development pathways for Boston University technologies.

*LEGAL MATTERS**1997-Present*

Expert Witness on (i) assessing damages under the Reasonable Royalty theory in selected patent infringement and arbitration cases; and (ii) contractual disputes involving intellectual property. (The party represented is bolded):

1. Testifying Expert

- Cordis v. **SciMed**; Patent Infringement: Balloon Catheters for Percutaneous Transluminal Coronary Angioplasty. Expert Report and Deposition Testimony, October, 1997;
- Berlex v. **Biogen**; Patent Infringement: Multiple Sclerosis. Two Expert Reports and Deposition Testimony, July, 1998 and March 1999;
- Glaxo Wellcome v. **Genentech**; Patent Infringement: Antibodies to treat cancer and lymphoma. Expert Report, Deposition Testimony and Trial Testimony at Jury Trial before Justice Roderick McElvie, Federal District Court of Delaware, April 2001;
- Chiron Corporation v. **Genentech**; Patent Infringement: Antibodies to treat cancer. Expert Report and Deposition Testimony, September 2002;
- City of Hope v. **Genentech**; Breach of Contract: License to Cabilly Patents. Expert Report, February 2003;
- **Massachusetts General Hospital** v. Centocor, Inc.; Breach of Contract: Research Agreement pertaining to ReoPro. Expert Report, Deposition Testimony and Testimony at AAA Arbitration Hearing, September 2003;
- **Abbott (Guidant)** v. Medtronic; Medtronic vs. **Abbott (Guidant)**; Patent Infringement suits: Stents. Two Expert Reports and Deposition Testimony, June 2005;
- Ira Sanders, M.D. Ph.D. and Christopher Shaari, M.D. v. **the Mount Sinai School of Medicine, the Mount Sinai Hospital and the Mount Sinai Medical Center**; Breach

- of Contract: Uses of botulinum toxin. Expert Report and Deposition Testimony, April 2003
- Eli Lilly & Company v. **Gerald Crabtree and Jorge Plutzky**; Inventorship Dispute and Breach of Contract: Protein C. Two Expert Reports and Deposition Testimony, December 2005;
 - Applera Corporation v. **Beckman-Coulter, Inc.**; Breach of Contract: DNA sequencing instruments and reagents. Deposition Testimony, April 2006;
 - Bavarian Nordic A/S and Anton Mayr v. **Acambis, Inc and Acambis plc.**; Breach of Contract: Smallpox vaccine. Expert Report and Deposition Testimony, July 2006;
 - Therien v. **Trustees of the University of Pennsylvania**; Breach of Contract: Synthetic porphyrins. Two Expert Reports, December 2006;
 - **Biosynexus, Inc.** v. Glaxo plc and MedImmune, Inc.; Breach of Contract: Antibody to *S. aureus*. Deposition Testimony, December 2006
 - **Lycored Bio Ltd.** v. Teva Pharmaceuticals, Ltd.; Trade Secret Theft: Venlafaxine hydrochloride extended release. Three Expert Reports, September 2011-2012; Settled prior to Arbitration Hearing, July 2013;
 - **AstraZeneca UK Limited** v. The Commissioners for Her Majesty's Revenue and Customs; Transfer pricing: Pharmaceuticals. Two Expert Reports, February 2010;
 - Brigham Young University, and Dr. Daniel L. Simmonds v. **Pfizer, Inc., G.D. Searle & Company, G.D. Searle, LLC, Monsanto Company and Pharmacia Corporation**; Breach of Contract and Trade Secret Theft: COX-2 Inhibitors. Expert Report and Deposition Testimony, July 2011;
 - **Genentech, Inc.** v. UCB Celltech; Breach of Contract: TNF alpha inhibitors. Two Expert Reports and Testimony at AAA Arbitration Hearing, June 2012;
 - **MedImmune, LLC** v. Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc., Board of Trustees of the University of Massachusetts and Third Sector New England, Inc.; Breach of Contract: Antibodies. Deposition Testimony and Trial Testimony before Judge Michael M. Mason, Montgomery County Maryland Superior Court, October 2012;
 - Abbvie Biotechnology Ltd. (Bermuda) and Abbott GmbH & Co. KG (Germany) v. **Inter-Lab Ltd. (Israel) and Merck Serono S.A. (Switzerland)**; Breach of Contract: Antibody to TNF- α . Two Expert Reports; Settled prior to WIPO Arbitration Hearing, 2014;
 - **Kinetic Concepts, Inc.** v. Wake Forest University; Patent Infringement and Breach of Contract: Wound treatment; Expert Report and Deposition Testimony 2014; Settled prior to trial.
 - UCB, Inc. v. **Yeda Research and Development Company Ltd.**, Patent Infringement: Antibody to TNF- α , Expert Report and Deposition Testimony, 2015;
 - Liberian Institute for Biomedical Research v. **New York Blood Center, Inc.**, Breach of Contract: Viral inactivation, Three Expert Reports and Testimony, 2016;

- **Bayer Healthcare Pharmaceuticals Inc. v. Biogen Idec Inc.;** Patent Infringement: Multiple sclerosis, Expert Report and Testimony, 2016-17, trial 2018;
- **Idun Pharmaceuticals, Inc. v. AbbVie, Inc.,** Breach of Contract: Pro-apoptotic drugs, Expert Testimony, 2015;
- The Arizona Board of Regents for and on Behalf of Arizona State University v. **Seattle Genetics, Inc.:** Patent Infringement, Antibody-drug conjugate, Expert Report, Rebuttal Report and deposition testimony, 2015; Dismissed on Summary Judgement in favor of Seattle Genetics;
- The Regents of the University of California v. **Medivation, Inc. et al.:** Breach of Contract, Prostate cancer therapeutic, Expert Opinions and deposition testimony, 2017; settled during trial;
- N8 Medical, Inc., and Brigham Young University vs. **Colgate-Palmolive Company;** Breach of Contract, Cationic steroid antibiotics, Expert statement and deposition testimony, 2016;
- Idea Zoo LLC vs. **BASF Corporation:** Breach of Contract, COLR technology, Expert Report and Testimony 2015;
- Amgen Inc. vs. **Sanofi, Sanofi-Aventis U.S. LLC., Aventisub Llc., f/d/b/a Aventis Pharmaceuticals Inc. and Regeneron Pharmaceuticals, Inc.,** Patent Infringement, PCSK9 inhibitors, Expert Report and deposition. 2015;
- **University of South Florida** vs. United States; Patent Infringement, Mouse model of Alzheimer's Disease; Expert Report and deposition 2020;
- Intellia Therapeutics, Inc. vs. **Caribou Biosciences, Inc.,** Breach of Contract, CRISPR/Cas9, Expert Report and deposition 2019;
- **10X Genomics, Inc.** vs. 1Cellbio, Inc. and President and Fellows of Harvard College, Breach of Contract, DNA Sequencing, Expert Report, deposition and trial testimony 2020;
- Genzyme Corporation v. **Synpac (North Carolina) Inc, Synpac Pharmaceuticals (U.K.) Ltd., China Synthetic Rubber Corporation, and Synpac Venture Capital L.P.,** Breach of contract (U.S.), Myozyme®, Expert Report and deposition due 2020;
- Genzyme Corporation v. **Synpac (North Carolina) Inc, Synpac Pharmaceuticals (U.K.) Ltd., China Synthetic Rubber Corporation, and Synpac Venture Capital L.P.,** Breach of contract (Europe), Myozyme®, Expert Report and deposition due 2020;

2. Retained Expert

- Amersham Life Sciences, Inc. v. **Perkin-Elmer, Inc.;** Patent Infringement; Fluorescent dyes for sequencing; settled 2000
- Chiron v. **Roche Molecular Systems, Inc. and Daniel W. Bradbury;** Patent Infringement: Hepatitis C Virus. Settled, October 2000;
- **Emory University** v. Glaxo, Inc. and BioChem Pharma; Patent Infringement. 3TC AIDS therapy. Suit terminated when asserted patent received adverse decision in

- interference proceeding before Board of Patent Appeals and Interferences, February 2001;
- **Interneuron v. American Home Products**; Litigation related to *Redux*; Settled, May 2001;
 - **Washington Research Foundation v. BTG International Ltd.**; Breach of Contract: Factor IX, Settled, July 2000;
 - **Ciphergen Biosystems, Inc. et al. v. MAS, Inc**; Breach of Contract: Proteomics. Settled, March 2003;
 - **Wisconsin Alumni Research Foundation v. Vical Incorporated**; Breach of Contract: Gene therapy. Settled, March 2004;
 - **Georgetown v. Digene**; Breach of Contract, HPV diagnostic tests. Settled, August 2005;
 - **University of Alabama v. Nektar, Inc.**; Breach of Contract: PEGylation of proteins. Settled, July 2006;
 - **Wyeth v. Johnson & Johnson**; Breach of Contract: Drug Eluting Stents; Settled, November 2007;
 - **Energy Transportation Group, Inc. v. Sonic Innovation, Inc. Phonak Holding AG, Phonak, Inc., Unitron Hearing, Inc., Williams Demant Holding A/S, Oticon A/S, Oticon, Inc., Widex A/S, Widex Hearing Aid Co. Inc., GN Resound A/S, GN Resound Corporation, Starkey Laboratories, Inc., Gennum Corporation, and Resistance Technology, Inc.**; Patent Infringement: Hearing Aids; September 2007
 - **Imclone Systems, Inc. v. Yeda Research and Development Co. Ltd.**; Conversion and Unjust Enrichment, Antibody to treat colon cancer; Settled, December 2007;
 - **NewRiver, Inc. v. Newkirk Products, Inc.**; Patent Infringement, Business method for SEC compliance; December 2008;
 - **MedImmune, LLC v. Board of Trustees of the University of Massachusetts**; Breach of Contract: Antibodies. Case dismissed at Summary Judgment by Judge Michael M. Mason, Montgomery County Maryland Superior Court, 2013;
 - **The Salk Institute for Biological Studies v. Acceleron Pharma, Inc.**, Breach of Contract: Activin Receptors. Settled prior to report submission, 2014;
 - **Perlan Therapeutics. Inc. v NexBio, Inc.**; Trade secret theft, Influenza therapeutic, Settled prior to trial, 2014;
 - **Massachusetts Biological Laboratories of the University of Massachusetts v. MedImmune LLC**; Breach of Contract: Antibodies; Case dismissed, 2016;
 - **Trustees of the University of Pennsylvania and Novartis Pharmaceuticals Corporation v. St. Jude Children's Research Hospital and Juno Therapeutics, Inc.**; Patent Infringement, Chimeric antibody receptor T-cells, Settled prior to report submission, 2015;

- Illumina, Inc., University of Washington and University of Alabama Birmingham vs. **Oxford Nanopore, Inc.**, International Trade Commission, Nanopores, Settled prior to report submission, 2016;
 - **Momenta Pharmaceuticals, Inc. and Sandoz Inc.** v. Amphastar Pharmaceuticals, Inc. and Watson Pharmaceuticals, Inc.; Patent Infringement: Enoxaparin sodium injection, change of lawfirm;
 - Sophia's Cure Inc. a/k/a Sophia's Cure Foundation vs. **AveXis, Inc. et al**; Breach of Contract, Gene Therapy for Spinal Muscular Atrophy; Expert Report and deposition due 2017, case dismissed;
 - **Synthetic Genomics, Inc.** vs New England Biolabs; Breach of Contract; Synthetic Biology; Expert Report and deposition due 2017, case settled prior to submission of testimony;
 - **Aslan Pharmaceuticals PTE Ltd.** vs Bristol-Myers Squibb; Breach of Contract; c-Met inhibitor; preliminary case assessment;
 - **Juno Therapeutics, Inc., Memorial Sloan Kettering Cancer Center and Sloan Kettering Institute for Cancer Research** v. Kite Pharma, Inc., Patent Infringement, Chimeric Antigen Receptor T-cells; case dismissed;
 - Roche Diagnostics Corp. v. **Meso Scale Diagnostics, LLC**, Patent Infringement, Electrochemiluminescence diagnostic assays;
 - **Juno Therapeutics, Inc., Memorial Sloan Kettering Cancer Center and Sloan Kettering Institute for Cancer Research** v. Gilead, Inc., Patent Infringement, Chimeric Antigen Receptor T-cells;
 - Luigi Warren vs. **The Children's Hospital Corporation**, Breach of Contract, RNA therapeutics, settled;
3. Consulting Expert
- **Israel Bio-Engineering Project** v. Inter-Lab Ltd., Interpharm Laboratories Ltd., Ares Trading S.A., Laboratoires Serono S.A. and Serono B.V.; Breach of Contract, β -interferon, Consultant, November 2009;
 - **Emory University and University of Georgia Research Foundation** v. Pharmasset, Inc.; AAA Arbitration, Hepatitis B therapeutics, Consultant, June 2010;

DANA-FARBER CANCER INSTITUTE
 Director, Office of Technology Transfer

1991-1995

Dana-Farber is a teaching affiliate of the Harvard Medical School and is one of the nation's 28 Comprehensive Cancer Centers. Appointed to the newly created position of Director, Office of Technology Transfer to start marketing a substantial technology portfolio.

KYTOGENICS PHARMACEUTICALS, INC.

1990 - 2011

Co-Founder and Director

Kytogenics developed chitosan based products for prevention of post-surgical adhesions and for delivery of biologics and had operations in the U.S. and Canada. Over its lifetime the Company raised a total of \$18 million from Angel investors, grants and corporate partners.

GENMAP INC.

1988-1990

General Manager and Treasurer
Director

Co-founder of Company, which was set up to develop a physical map of the human genome. Wrote initial business plan and raised \$1.4 million first round financing from four venture funds and two individuals, as part of which agreed to join Company as General Manager to manage initial operations. Responsibilities included strategic and business development, communications with the Board and investors, budgeting and finance, hiring and administering personnel.

ASHLEY STEVENS & ASSOCIATES

1988-1991

Consulting practice specializing in technology transfer and new business start-ups.

BIOTECHNICA INTERNATIONAL

1982-1988

Vice-President, Marketing and Commercial Development
Director, Marketing and Sales
Board of Directors, BioTechnica Limited (1984-86)

BioTechnica was one of the first generation of broad-based biotechnology companies. Integral in establishment of three affiliate and subsidiary companies. Structured strategic alliances and participated in general managerial activities such as regulatory, public and investor relations.

THE PROCTER & GAMBLE COMPANY

1971-1982

Product Manager
Technical Sales Representative
Commercial Development Analyst (Europe)

Sales and marketing line management in Industrial Chemicals Division, which sold a range of fatty acids, detergent alcohols, glycerine and specialty chemicals made from natural fats and oils as well as petrochemicals

PHYSICAL CHEMISTRY LABORATORY, OXFORD UNIVERSITY

1969 - 1971

Junior Demonstrator

Supervised undergraduate laboratory course work.

BRASENOSE COLLEGE AND LADY MARGARET HALL, OXFORD

1969 – 1971

Instructor

Taught third year chemistry undergraduates to prepare for Final Exams.

ST. JOSEPHS COLLEGE

Teacher

1964

Taught physics and applied mathematics for grades 7-10 at this Christian Brothers High School in London, from which I had just graduated as a student.

*COURSES TAUGHT*Boston University

- Bench-to-Bedside – Translating Biomedical Innovation from the Lab to the Marketplace, offered in Fall Semester, ENG: EK 731, GMS: MS 621, GSM: HM 801; LAW: LA 997, MET: AD 895; SAR: HP 839.
- Technology Commercialization, offered in Spring Semester, ENG: EK 730, GMS: MS 620, GSM: SP 838; LAW: LA 996, MET: AD 895; SAR: HP 838.
- Faculty Technology Transfer Boot Camp – technology commercialization primer targeting faculty.
- Guest lecturer covering intellectual property and commercialization in fourth year undergraduate courses in Manufacturing Engineering and Biomedical Engineering and on pharmaceutical industry in Masters level courses in School of Medicine.

Osaka University

- Global Technology Entrepreneurship and Commercialization (“G-TEC”) 2011-present

Other

- Lecturer in numerous webinar courses, National Council for Entrepreneurial Tech Transfer (“NCET2”)
- Board Member, National Association of Seed and Venture Funds Educational Foundation
- Mini-Course “University Technology Transfer and Entrepreneurship – An International Perspective” Newcastle University, UK, 2008
- Lecturer in Intermediate Licensing Course, Alliance for Commercialization of Canadian Technologies.
- Guest Lecturer, Technology and Law Course, Franklin Pierce Law School, Concord, NH.

Professional Development Courses

- Technology Valuation
Association of University Technology Managers (AUTM); 1994—present
AUTM in Asia; 2010—present

- AUTM in Chile, 2011
- ASTP 2010, 2016
- IC2, Colombia, 2012
- KCA, 2012
- SARIMA, 2012
- WIPO-EU TTO Circle, 2012
- InnovFest, Singapore, 2013
- UQU DENT Dental Innovation Forum, Jeddah, Kingdom of Saudi Arabia, 2014
- Swiss Technology Transfer Association (swiTT), Switzerland, 2018
- U. of W. Bohemia, Czech Republic, 2018
- Public Intellectual Property Resource for Agriculture (PIPRA), Thailand, 2018
- Technology Commercialization
 - Department of Biotechnology, India 2012 and 2013
 - Thailand Center of Excellence in Life Sciences, Thailand, 2013
 - NUS (Suzhou) Research Institute, China, 2014
 - Asia Pacific Economic Cooperation, S. Korea, 2016
 - King Abdullah University of Science and Technology, Saudi Arabia, 2016
 - Enabling IP Environment, WIPO, Sri Lanka, 2017
 - Enabling IP Environment, WIPO, Iran, 2017
 - National Seminar on the Intellectual Property Toolkit for Universities, WIPO, Serbia, 2018
 - Enabling IP Environment, WIPO, Vietnam, 2018
 - Baltic States Pilot Project on Development of the Pool of Regional IP Commercialization Experts, WIPO, Estonia, 2018
 - Enabling IP Environment, WIPO, Philippines and Malaysia, 2019
 - Fostering Knowledge Transfer in Bulgaria, WIPO, 2019
- Technology-Based Entrepreneurship
 - AUTM Start-Up Business Development Course, 2000—2006
 - Biotechnology Industry Organization Start-Up Boot Camp, 2010—2016
- Negotiation
 - ACCT Canada, 2007, 2009, 2010
 - AUTM in Chile, 2011

GRANTS

“Increase the Statistical Information Available and Encouraging Analysis and Studies on University Technology Transfer” Strategic Grant No. 20050324 (March 2005) by the Ewing Marion Kauffman Foundation to the Association of University Technology Managers, \$364,000/4 years

“Medical Device Impact Study” Grant by the Association of University Technology Managers funded by a grant from the Wallace H. Coulter Foundation; Project Period, 04/01/2014 – 12/10/2015; \$60,000.

ARTICLES – PEER REVIEWED

- “Inching Towards Industrial Policy: The University’s Role in Government Initiatives to Assist Small Innovative Companies in the US”, Henry Etzkowitz and Ashley Stevens, *Science Policy*, 8, 13-31 (1995);
- “Risk Adjusted Net Present Value -- a New Approach to Valuing Early Stage Technologies”, Ashley Stevens, *Journal of Biotechnology in Healthcare*, 2, 335-351, (Spring, 1996);
- “E-marketing of Intellectual Property”, Ashley Stevens and Michael Pratt, *Asia Pacific Tech Monitor*, March-April, 2001, 14-21;
- “20 Years of Academic Licensing – Royalty Income and Economic Impact”, Ashley Stevens, *Journal of the Licensing Executives Society International (les Nouvelles)* XXXIIX#3, 133-140, September 2003;
- “The Enactment of Bayh-Dole”, Ashley Stevens, *Journal of Technology Transfer* 29, 93-99, January 2004;
- “Understanding the importance of Bayh-Dole”, Ashley Stevens and John Fraser, *Managing IP*, December/January 2005/6, <http://www.managingip.com/default.asp?page=10&PUBID=34&ISS=21110&SID=604192>;
- “The Biopharmaceutical Industry in Massachusetts – The Triple Helix in Action”, Ashley Stevens, Guest Editorial in *The Journal of Biolaw and Business*, 10th Anniversary Series, 33-40, May 2007;
- “Using Academic License Agreements to Promote Global Social Responsibility”, Ashley Stevens and April Effort, *Journal of the Licensing Executives Society International (les Nouvelles)* XLIII #2, 85-101, (June 2008);
- “How US Academic Licensing Offices are Tasked and Motivated – Is it all about the money?”, Irene Abrams, Grace Leung and Ashley Stevens, *Research Management Review*, 17.1, Fall/Winter 2009;
- “The Bayh-Dole Act Turns 30”, Vicki Loise and Ashley Stevens, *Science Translational Medicine*, 2, 52cm26 2010;
- “The Bayh-Dole Act Turns 30”, Vicki Loise and Ashley Stevens, *Journal of the Licensing Executives Society International (les Nouvelles)* XLVI # 4, 185-194, December 2010;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines”, Ashley Stevens, Jonathan Jensen, Katrine Wyller, Patrick Kilgore, Sabarni Chatterjee, and Mark Rohrbaugh, *New England Journal of Medicine*. 634:6 535-541, February 10, 2011 (<http://www.nejm.org/doi/full/10.1056/NEJMsa1008268>);
- “The Role of Patents and Commercialization in the Tenure and Promotion Process” Ashley Stevens, Paul Sanberg and Ginger Johnson, *Technology and Innovation*, 13, 241-248 (2011) DOI dx.doi.org/10.3727/194982411x13189742259479;
- “The Art of the Cap Table” Ashley Stevens, *Journal of Commercial Biotechnology* (2012) 18, 83–97. doi: 10.5912/jcb.522;
- “Technology Transfer’s Twenty Five Percent Rule”, Ashley J. Stevens and Kosuke Kato, *Journal of the Licensing Executives Society International (les Nouvelles)* XLVIII #1, 44-51, March 2013;
- “Global Patterns Of Innovation In 2013”, Ashley J. Stevens, *Technology and Innovation*, 17:4, 159-167(9), 2016;
- “An Emerging Model of Life Sciences Commercialization”, Ashley J. Stevens, *Nature Biotechnology*, 35, 605-613, July 2017;
- “Defining Sublicense Income to Avoid Problems Down the Road”, Ashley J. Stevens, *Journal of the Licensing Executives Society International (les Nouvelles)*, LIII, 1-10, March 2018;

“Nurturing entrepreneurs: How do technology transfer professionals bridge the Valley of Death in Japan?” M. Takata, K. Nakagawa, M. Yoshida, M. Matsuyuki, T. Matsuhashi, K. Kato and A.J. Stevens, *Technovation*, in press

BOOKS

“Intellectual Property Valuation Manual For Academic Institutions”, World Intellectual Property Organization (WIPO), Geneva, Switzerland, March 2016, available at: http://www.wipo.int/meetings/en/doc_details.jsp?doc_id=332588

BOOK CHAPTERS

- “Sources of Comparable Licensing Terms”, chapter in the *Licensing Manual*, Association of University Technology Managers, February 1994;
- “Inching Towards Industrial Policy: The University’s Role in Government Initiatives to Assist Small Innovative Companies in the US” Henry Etzkowitz and Ashley Stevens, Chapter in *Capitalizing Knowledge*, Etzkowitz, Webster and Healey (eds), New York. SUNY Press, 1998;
- “Sources of Comparable Licensing Terms”, chapter in second edition of the *Technology Transfer Practice Manual*, Association of University Technology Managers, March 2003;
- “Valuation in Global Health Licenses” In *Intellectual Property Management in Health and Agricultural Innovation: A Handbook of Best Practices* A Krattiger, RT Mahoney, L Nelsen, et al. (eds). MIHR: Oxford, U.K., and PIPRA: Davis, California, U.S.A. 2007; Available online at www.ipHandbook.org. Vol. 1, 89;
- “The Future of Global Health Networks” Gerald T. Keusch, M.D and Ashley Stevens, PhD, in *Technology Transfer Issues in Biotechnology*, Ganguli, Prickril, Khanna (eds), Wiley, April 2007;
- “Technology Transfer and its Role in the Practice of Reproductive Endocrinology and Infertility”, chapter in *Reproductive Endocrinology and Infertility: Integrating Modern Clinical and Laboratory Practice* Carrell, Douglas T. and Peterson C. Matthew (eds) Springer Science Business Media LLC, April, 2010;
- “The Commercialization of New Drugs and Vaccines Discovered in Public Sector Research”, A.J. Stevens, J.J. Jensen, K.Wyller, P.C. Kilgore, E. London, Q. Zhang, S.K. Chatterjee and M.L. Rohrbaugh in “University Technology Transfer: The Globalization of Academic Innovation”, Edited by S.M. Breznitz and H, Etzkowitz; Rutledge, August 2015, ISBN 978-0-415-71468-6

CONFERENCE PROCEEDINGS

- “Assessing the Economic Impact of Technology Transfer Activities: The State of the Art” Proceedings of *The Technology Transfer Forum*, Ohio State University, Columbus, OH, October, 1997;
- “Do Most Universities Lose Money on Their Technology Transfer Activities?” Poster at *Annual Meeting*, Association of University Technology Managers, Phoenix, AZ, February 2005;
- “Benchmarking Technology Transfer Metrics from Different Countries.” Poster at *Annual Meeting*, Association of University Technology Managers, Orlando, FL, March 2006;

- “The Role of Public Sector Research in the Discovery of New Drugs” Jonathan J. Jensen, Katrine Wyller, Eric R. London, Sabarni K. Chatterjee, Fiona E. Murray, Mark L. Rohrbaugh, and Ashley J. Stevens, Poster at *Annual Meeting*, Association of University Technology Managers, San Francisco, CA, March 2007;
- “Academic Entrepreneurship and the Management of Portfolios of Knowledge Transfer Activities”, P. McHugh and A. Stevens, Paper at *Annual Meeting*, Academy of Management, Orlando, FL, August 2013.

OTHER

- “Economic Impact of Academic Technology Transfer” *Newsletter*, Association of University Technology Managers, September, 1993;
- “The Economic Impact of Academic Technology Transfer on the US Economy” Testimony to US Department of Commerce hearings into the Bayh-Dole Act, Washington, DC, October 1993;
- “Industry and the University” Edgar Haber, *Science*, 14, 441-441 (1995) and *Nature Biotechnology*, 14, 441-2 (April, 1996);
- “Investthropy -- Where Technology Transfer and Development Meet” *Technology Access*, IX-6, 7-8, (June, 1996);
- “Measuring Technology Transfer Performance with Risk-Adjusted Net Present Valuation” *Technology Access*, IX-9, 7-9, (September, 1996);
- “Valuing Technologies Using the Internet” *Technology Access*, IX-10, 7-8, (November, 1996)
- “Valuing Technologies Using the Internet -- Part II” *Technology Access*, X-1, 7, (January, 1997)
- “Incentive Compensation for Technology Transfer Officers” *Technology Access*, X-9, 6-8, (September, 1997);
- “University Inventions Help US Economy” Letter to the Editor, *Boston Globe*, April 13, 1998;
- “Public Venture Capital – Government Funding Sources for Technology Entrepreneurs” Book review in *Technology Access*, XIV-2, 7, (February, 2001);
- “Opinion – Is Bayh-Dole Coming Under Siege Again, Part 1” *Technology Access*, XIV-4, 7 16-17, (April, 2001);
- “Opinion – Is Bayh-Dole Coming Under Siege Again, Part 2” *Technology Access*, XIV-6, 18-20, (June, 2001);
- “Opinion – Is Bayh-Dole Coming Under Siege Again, Part 3” *Technology Access*, XIV-7, 17-18, (July, 2001);
- “Public Venture Capital – Government Funding Sources for Technology Entrepreneurs” Book review in *Newsletter*, Association of University Technology Managers, August 2001 (Reproduced from *Technology Access*, XIV-2, 7, (February, 2001));
- “Science, Technology, and Innovation Policy: Opportunities, and Challenges for the Innovation Economy” Book Review in *Technology Access*, XIV-9, 6-7 (September, 2001);
- “Edison in the Boardroom: How Leading Companies Realize Value from their Intellectual Assets.” Book Review in *Technology Access*, XIV-11, 14-16 (November 2001)
- “Early Stage Technologies – Valuation and Pricing” Book Review in *Technology Access*, XV-12, 14-16, (December 2002);
- “In Defense of University Patent Licensing” Guest Editorial in *Technology Review*, April 23, 2003 (Electronic Edition);

- “Note From the Field for: Observations on “Barriers to and Measurements of the Diffusion of Technology from the University to Industry” by Marion G. Sobol and M. Karen Newell” *CTTS Journal*, 1, 277-8, December 2003;
- “AUTM Licensing Survey, FY2002: A Survey Summary of Technology Licensing (and Related) Performance for U.S. and Canadian Academic and Nonprofit Institutions, and Patent Management and Investment Firms.” Editor Ashley J. Stevens, *Association of University Technology Managers*, Chicago, IL, December 2003;
- “AUTM Licensing Survey, FY2003: A Survey Summary of Technology Licensing (and Related) Performance for U.S. and Canadian Academic and Nonprofit Institutions, and Patent Management and Investment Firms.” Editors Ashley J. Stevens and Frances Toneguzzo *Association of University Technology Managers*, Chicago, IL, December 2004;
- “Technology Managers Do their Bit for World Health” Letter to the Editor *Nature*, 434, 561 June 2 2005;
- “AUTM Licensing Survey, FY2004: A Survey Summary of Technology Licensing (and Related) Performance for U.S. Academic and Nonprofit Institutions, and Patent Management and Investment Firms.” Ed. Ashley J. Stevens, Frances Toneguzzo and Dana Bostrom, *Association of University Technology Managers*, Chicago, IL, December 2005;
- “AUTM Licensing Survey, FY2004: A Survey Summary of Technology Licensing (and Related) Performance for Canadian Academic and Nonprofit Institutions, and Patent Management and Investment Firms.” Ed. Dana Bostrom, Ashley J. Stevens and Stuart Howe, *Association of University Technology Managers*, Chicago, IL, February 2006;
- “Being Ready to Connect with Visitors to Your Booth at Trade Shows”, Ashley Stevens, Michael Pratt, Jon Jensen and April Effort, Guest Column in *Intellectual Property Marketing Advisor* November 2008;
- “A Whole New Mind by Daniel H. Pink”, Book Review in *Tomorrow’s Technology Transfer*, Association of University Technology Managers, Winter/Spring 2010 edition (http://www.autm.net/Tomorrow_s_Technology_Transfer_Winter_Spring_2010.htm);
- “Innovation: Lessons from UK Policy” Ashley J. Stevens, Letter to the Editor, *Nature*, 469, 162, January 12, 2011;
- “The 30th Anniversary of Bayh-Dole: Implications for India” Ashley J. Stevens, *Society for Technology Management Newsletter, Hyderabad, India*, 6, 2-4, January 2011;
- “Value Technology to Maximize Revenue” *Business Times*, Singapore, March 20, 2012;
- “Nurturing Young Talents in Science & Technology”, *Newsletter of Alliance for Technology Transfer Professionals*, July 2013
- “In Memoriam: Larry Gilbert, Technology Transfer Pioneer and AUTM Founder”, Ashley J. Stevens, Fred Farina and Robert Perkins, *Association of University Technology Managers*, January 2017;
- “Licensing CRISPR”, Ashley J. Stevens, LES Viewpoints, March 2018; *available at* <http://www.lesusacanada.org/news/news.asp?id=391438>
- “A Tax Efficient Way for Seniors to Fulfill Their Epiphany Pledge”, Ashley and Holly Stevens, *3 Crowns, the Magazine of the Parish of the Epiphany*, January 2019, *available at* https://3crowns.org/Vestry_Highlights/6983548;

PRESENTATIONS

- “Genetics of Nitrogen Fixation” at AgBIOTECH’88, Washington, DC, January 1988;

- "R&D Effectiveness and the Medical Center/Industry Alliance" at *Prioritizing Pharmaceutical R&D*, International Business Communications, Boston, MA, June 1992;
- "Licensing to Start-Ups" at *Summer Regional Meeting*, Association of University Technology Managers, Washington, D.C., July, 1992;
- "Academic Institutions as Strategic Partners" at *Commercializing Biomedical Technologies*, Harvard School of Public Health, Boston, MA, November, 1992;
- "University-Industry Megadeals" keynote talk at *Annual Meeting*, Association of University Technology Managers, Dallas, TX, February, 1993;
- "A Source of Comparable Transactions" at *Annual Meeting*, Association of University Technology Managers, Dallas, TX, February, 1993;
- "Establishing an Equity Based Licensing Program -- Dana-Farber's Experience" at *Annual Meeting*, Association of Biotechnology Companies, Research Triangle Park, NC, April 1993;
- "Strategic Research Alliances with Not-for-Profit Institutions – a Multi-National Phenomenon" at *Annual Meeting*, Association of Biotechnology Companies, Research Triangle Park, NC, April 1993;
- "Material Transfer Agreements -- Essential Protection or Mindless Bureaucracy?" at *Annual Meeting, Region I*, NCURA, Martha's Vineyard, MA, April 1993;
- "Technology Transfer in Massachusetts" at *Advisory Committee on Development and Transfer of Biotechnology*, State of North Carolina, Research Triangle Park, NC, May 1993;
- "Universities as Strategic Research Partners " at *Prioritizing Pharmaceutical R&D*, International Business Communications, Boston, MA, July, 1993;
- "Technology Transfer -- the Dana-Farber Experience" presentation to St. Jude Children's Research Hospital, Memphis, TN, September, 1993;
- "Taking Advantage of Strategic Alliances with Universities" at *Patent Protection in the Global Biotech Market*, International Research Institute, San Francisco, CA, September, 1993;
- "A Source of Comparable Transactions" at *Annual Meeting*, Licensing Executives Society, San Francisco, CA, October, 1993;
- "Academic Institutions as Strategic Partners " at *Commercializing Biomedical Technologies*, Harvard School of Public Health, Boston, MA, November, 1993;
- "The Bayh Dole Act: Past Achievements, Present Status and Future Impact" Luncheon Address to *The Presence of Industry and Government in the Academic Setting: Benefits and Conflicts*", Public Responsibility in Medicine and Research and AAMC, Boston, MA December, 1993;
- "Incorporating Equity in a Licensing Program" at *The Presence of Industry and Government in the Academic Setting: Benefits and Conflicts*", Public Responsibility in Medicine and Research and AAMC, Boston, MA, December, 1993;
- "Technology Transfer for Economic Development" at *Annual Meeting*, Association of University Technology Managers, Phoenix, AZ, February, 1994;
- "Technology Transfer –The Experience of a Harvard Affiliated Teaching Hospital" seminar at Childrens' Hospital of Philadelphia, April, 1994;
- "Basics of Technology Transfer" at the *Annual Meeting*, Society of Research Administrators, Pittsburgh, PA, June 1994;
- "Current Issues in University-Industry Relations" at *Annual Meeting*, BIO, Toronto, NC, June, 1994;
- "Legislative and Regulatory Initiatives Impacting Bayh-Dole" at *Summer Regional Meeting*, Association of University Technology Managers, Baltimore, MD, July, 1994;

- “Regulation of Sponsored Research Agreements” at *Summer Regional Meeting*, Association of University Technology Managers, Baltimore, MD, July, 1994;
- “Working with Massachusetts’ Academic Institutions” at *Franco-US Strategic Alliances*, Boston, MA October, 1994;
- “Whither Bayh-Dole” at *Annual Meeting*, NCURA, Washington, DC, November 1994;
- “Academic Institutions as Strategic Partners” at *Commercializing Biomedical Technologies*, Harvard School of Public Health, Boston, MA, November, 1994;
- “Measuring Economic Impact” *AUTM Advanced Licensing Course*, Scottsdale, AZ, December 1994;
- “Technology Transfer in the mid-1990’s -- the New Paradigm” *Breakfast Series*, Edison Biotechnology Center, Cincinnati and Columbus, OH, January 1995;
- “Technology Transfer in the mid-1990’s -- the New Paradigm”, at *Annual Meeting*, Society of University Surgeons, Denver CO, February, 1995;
- “An Introduction to Technology Transfer at Dana-Farber”, at *Research Administrators Discussion Group*, Cambridge, MA, March 1995;
- “Technology Transfer in the mid-1990’s -- the New Paradigm” Presentation to Tufts University, May, 1995;
- “Technology Transfer in the mid-1990’s -- the New Paradigm” *NCURA/SRA Regional Meeting*, Hyannis, MA, May 1995;
- “How Universities, Biotechnology and Pharmaceutical Companies Value Technology” workshop organizer and presenter at the *Annual Meeting*, BioIndustry Organization, San Francisco, CA, May 1995;
- “Technology Transfer in the mid-1990’s -- the New Paradigm” *Tufts University*, Boston, MA, June 1995;
- “Valuing Technology: Who Needs to Do it and How” at *Accessing Innovation with Licensing Opportunities in the BioRx Industry*, International Research Institute, Washington, DC, June 1995;
- “How Universities, Biotechnology and Pharmaceutical Companies Value Technology” workshop organizer and presenter at the *Annual Meeting*, Licensing Executives Society, Orlando, FL, October, 1995;
- “Valuing Healthcare Technologies -- Biodiagnostics and Biotherapeutics” at *Annual Meeting*, Licensing Executives Society, Orlando, FL, October, 1995;
- “What’s New in Pharmaceutical and Biotechnology Licensing” workshop organizer and presenter at *Annual Meeting*, Association of University Technology Managers, Charleston, SC., February, 1996;
- “Valuing Healthcare Technologies -- Biodiagnostics and Biotherapeutics” at *Winter Meeting*, Licensing Executives Society, Salt Lake City, UT, March 1996;
- “Valuing Early Stage Technologies -- the Theory and the Reality” workshop organizer and presenter at *Annual Meeting*, BioIndustry Organization, Philadelphia, PA, June, 1996.
- “Innovative Financing Strategies” at *Bio-Contact Québec ’96*, Québec City, PQ, October, 1996;
- “Valuation 101” workshop organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Francisco, CA, February, 1997;
- “Incentive Compensation for Technology Transfer Professionals” workshop organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Francisco, CA, February, 1997;
- “Novel Financing Strategies for Innovative Technologies” at *Leveraging Technology Transfer and Early-Stage Licensing*, IQPC, Washington, DC, March, 1997;

- “Leveraging Opportunities through Industry University Cooperation” Session Moderator at industry-University Research Support Seminar, Massachusetts Technology Collaborative, Burlington, MA, March, 1997;
- “Making the Economics Make Sense” at *BIOMED '97*, Edison Biotechnology Center, Columbus, OH, April, 1997;
- “Risk Adjusted Net Present Value” Course in *Biotechnology and Modern Drug Discovery and Development* Harvard University, Cambridge, MA, July, 1997;
- “What is the Technology Transfer Score Card?” at *Industry and the Federal Labs: A Dialogue at the Federal Level*, Summer Meeting of the Association of Federal Technology Transfer Excellence, Washington, DC, September 1997;
- “Technology Transfer from Academia to Industry” Lecture 8 of *Technology Development and Commercialization*, Boston University School of Medicine, Boston, MA October 1997;
- “Physicians and Academics Working with Industry – the Research Institutions’ Perspective” at *Developing, Protecting, Manufacturing and Marketing Medical Devices*, TechLaw Group, Boston, MA, November, 1997;
- “Boston University’s Approach to Commercializing University Research” at *Annual Meeting* Massachusetts Telecommunication Society, Lowell, MA, November, 1997;
- “Valuation 101” workshop organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Antonio, TX, February, 1998;
- “Economic Impact of Technology Transfer” Special Interest Group at *Annual Meeting*, Association of University Technology Managers, San Antonio, TX, February, 1998;
- “Incentive Compensation for Technology Transfer Professionals” workshop organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Francisco, CA, San Antonio, TX, February, 1998;
- “Biotech Tectonics: Extruding University Discoveries, IPO Upthrust & the Big Pharma Fault Line” Presenter but not Session Organizer at *7th Annual Licensing Summit*, International Institute for Research, Washington, DC, March, 1998;
- “Valuing Early Stage Technology” at *Summer Meeting*, Licensing Executives Society, Boston, MA, June, 1998;
- “Business Development Matters and Technology Transfer Models” presentation to Queensland Biotechnology Mission, Cambridge, MA, June, 1998;
- “Risk Adjusted Net Present Value” Course in *Biotechnology and Modern Drug Discovery and Development*, Harvard University, Cambridge, MA, July, 1998;
- “Technology Transfer at Boston University” at *Licensing Medical Technologies*, MassMEDIC, Waltham, MA October 1998;
- “Valuation 101” workshop organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Diego, CA, March, 1999;
- “Patent Rights and Licensing” moderator at *Biotech Materials and Medical Devices in the New Millennium*, Boston University School of Law, Boston, MA, February 2000;
- “Valuation 101” Educational Track organizer and presenter at *Annual Meeting*, Association of University Technology Managers, Atlanta, GA, February, 2000;
- “The University as Investor in Early Stage Technologies” workshop organizer at *Annual Meeting* of Association of University Related Research Parks, Boston, MA March 2000;
- “Boston University’s Approach to Technology Transfer” at *Annual Meeting* of Le Réseau de Capital de Risque du Quebec, Montreal, Canada, May 2000;
- “Models for Developing Start-Ups” session organizer and presenter at *Start-Up Business Development Course*, Association of University Technology Managers, Washington, DC, September 2000;

- “Valuation 101” Educational Track organizer and presenter at *Annual Meeting*, Association of University Technology Managers, New Orleans, LA, February, 2001;
- “Caucus for Research Universities: Technology Transfer at Research Institutions: Risks vs. Rewards” at *Annual Meeting*, National Association of College and University Business Officers, New York, NY, July 2001;
- “The Good, the Bad and the Ugly: the Role of Academia in the Rise of the New Economy” keynote address at *Annual Meeting*, Commercializing Healthcare Innovations Forum/Australian Biotechnology Association, Sydney, Australia, August 2001;
- “Models for Developing Start-Ups” session organizer and presenter at *Start-Up Business Development Course*, Association of University Technology Managers, Dallas, TX, January, 2002;
- “Deal Structure and Documentation I” at *Start-Up Business Development Course*, Association of University Technology Managers, Dallas, TX, January, 2002;
- “Valuation 101” Educational Track organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Diego, CA, February, 2002;
- “Negotiating Intellectual Property Deals with Start-Ups” *Institute for International Research Conference on Aerosol Therapy*, October 2000, Boston, MA;
- “Valuation” Presenter at *Basic Licensing Course*, Association of University Technology Managers, Hollywood, CA, October, 2002;
- “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, November 2002;
- “Pathways Bedside from Bench to Bedside” *The Knowledge Foundation Conference on Advances in Designing Cancer Vaccines*, April 2003, Boston, MA;
- “The Bayh-Dole Act -- Why an Attack on Bayh-Dole is an Attack on the Underpinnings of the Biotechnology Industry” Presentation to *Business Development Committee Meeting*, Massachusetts Biotechnology Council, Boston, MA June 2003; “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, June 2003;
- “The Bayh-Dole Act: The Morrill Act for the 21st Century -- and who'd want to undo the Morrill Act?” Presentation to the *Annual Scientific Retreat of the Whitehead Institute for Biomedical Research*, Waterville Valley, September 2003;
- “Valuation” Presenter at *Basic Licensing Course*, Association of University Technology Managers, Baltimore, MD, October, 2003;
- “Models for Developing Start-Ups” Session organizer and presenter at *Start-Up Business Development Course*, Association of University Technology Managers, Baltimore, MD, October, 2003;
- “Deal Structures: Partnering With Investors & Creative Ways To Commercialize Technology From The Lab” Panelist at *IBF Conference on Investing in IP Commercialization, Research Technology & Spinouts*, Boston, MA, October 2003;
- “The Patent System – the view from 35,000 feet up” Presentation to *Boston University Student Association of Graduate Engineers*, Boston, MA November 2003; “Relationships Between Boston University’s Goldman School of Dental Medicine and the Corporate Sector” Presentation to the *American Dental Education Association Deans’ Conference*, Puerto Rico, November 2003; “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, November 2003;
- “Current Topics in Technology Valuation” Educational Track organizer and presenter at *Annual Meeting*, Association of University Technology Managers, San Antonio, TX, March, 2004;

- “International Surveys of Technology Transfer” Special Interest Group organizer and moderator at *Annual Meeting*, Association of University Technology Managers, San Antonio, TX, March, 2004;
- “Universities are from Venus, Companies are from Mars” Workshop organizer and presenter, *BIO2004*, San Francisco, CA, June 2004;
- “Technology Transfer and Economic Development” Session organizer and facilitator, *Executive Forum*, Association of University Technology Managers, Coeur D’Alene, ID, October, 2004;
- “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, November 2004;
- “Technology Valuation: Basic Concepts and Advanced Topics” Educational Track organizer and presenter at *Annual Meeting*, Association of University Technology Managers, Phoenix, AZ, February 2005;
- “International Surveys of Technology Transfer” Special Interest Group organizer and moderator at *Annual Meeting*, Association of University Technology Managers, Phoenix, AZ, February 2005;
- “Research Teams of the Future – Technology Transfer and the Corporate-Academic Relationship” Presentation to *The Society for Gynecologic Investigation*, Los Angeles, CA, March 2005;
- “The AUTM Survey” *LES Foundation Symposium*, Chicago, IL, April 2005;
- “Getting from what we’re selling to what they’re buying.” Session organizer and moderator, *BIO2005*, Philadelphia, PA, June 2005;
- “Innovative Ways of Working with Faculty” Moderator and Presenter *Canada-U.S. Best Practices Seminar in Technology Licensing*” Boston, MA, August 2005;
- “The Art of the Cap Table” Lecture in *Start-Up Business Development Course*, Association of University Managers, Philadelphia, PA, September 2005;
- “Do Most Universities Lose Money on Their Technology Transfer Activities?” *Annual Meeting of the Technology Transfer Society*, Kansas City, MO, October 2005;
- “The Role of Academic Institutions in Fair Access to Medicines” Presentation at *Annual Meeting, Licensing Executives Society*, Phoenix, AZ, October 2005;
- “A Fireside Chat with Kathy Ku – the Google Story” Panel at *Investing in Technology Transfer*” IBF and Boston University, Boston, MA November, 2005;
- “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, November 2005;
- “Intellectual Property and Technology Transfer” Presentation at **the** *Bill and Melinda Gates Foundation Symposium on Challenges in Translational Research*, Boston, MA, November 2005;
- “Highlights of the 2004 AUTM US Annual Survey” Presentation at *Annual Meeting, UNICO*, Oxford, UK, December, 2005;
- “Benchmarking Technology Transfer Metrics from Different Countries” Presentation at *Annual Meeting, UNICO*, Oxford, UK, December, 2005;
- “Technology Valuation: Basic Concepts and Advanced Topics” Educational Track organizer and presenter at *Annual Meeting*, Association of University Technology Managers, Orlando, FL, March 2006;
- “International Surveys of Technology Transfer” Special Interest Group organizer and moderator at *Annual Meeting*, Association of University Technology Managers, Orlando, FL, March 2006;

- “The Interface Between Technology Transfer and Translational Research” Workshop organizer and moderator at *Annual Meeting*, Association of University Technology Managers, Orlando, FL, March 2006;
- “The MatchMaker’s Guide to the Galaxy” Keynote address at *TechConnect 2006*, Boston, MA May 2006;
- “Getting Research to the Market – the Boston University Experience” Lectures at the Universities of New South Wales, Sydney, Queensland, Melbourne, Monash, Adelaide, W. Australia and Curtin, Australia organized by *Knowledge Commercialization Australasia*, May 2006;
- “Technology Transfer at Boston University – Recent Developments” Lecture at National University of Singapore, Singapore, May 2006;
- “Technology Transfer in the US – Policy and Practice” Lecture at *Universities in the 21st Century*, AC21 Consortium, University of Warwick, UK, June 2006;
- “The Art of the Cap Table” Lecture in *Start-Up Business Development Course*, Association of University Managers, St. Louis, MO, October 2006;
- “A Fireside Chat with Steve Lazarus – Mind into Matter” Panel at *Investing in Technology Transfer*” IBF and Boston University, Boston, MA, October 2006;
- “Overview of Bayh-Dole Act and Commercialization Model”; Presentation to Canada Nova Scotia Innovation Team Meeting; Halifax, NS, November 2006;
- “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, November 2006;
- “The Opportunity and the Challenge – You Own the IP, So Now What?” Key Note Address to the Norwegian IP Study Tour, Boston, MA, February 2007;
- “The Triple Helix – Harnessing Academic Research for Economic Development” Presentation to Executive Committee of ACOA/APECA, Halifax, NS March 2007;
- “The Opportunity and the Challenge – You Own the IP, So Now What?” Presentation to the Research Council of Norway, Oslo, April 2007;
- “Making IPR Work” Presentation to FORNY-forum 2007, Tromsø, Norway, April 2007;
- “The Massachusetts Model -- Looking Below the Surface”, Panel at Merck Research Labs Boston, May 2007;
- “Assessing Technologies” and “Valuation” Lectures at the Intermediate Licensing Course, Association for Commercialization of Canadian Technology”, Halifax, NS, June 2007;
- “What Color is Your Parachute? – landing your career in Business Development” Meeting Organizer and Moderator, Massachusetts Biotechnology Council, Cambridge, MA, August, 2007;
- “The Entrepreneurial Significance of University-based Research and Innovation” Keynote Address at Birkeland Innovation Day, University of Oslo, Oslo, Norway, September 2007;
- “Technology Transfer – A Silver Bullet for Growth?” Round table discussion , The Consulate General of Canada and The Atlantic Canada Opportunities Agency, Boston, MA October 2007;
- “A Fireside Chat with Edward Jung” Panel at *Investing in Technology Transfer*” IBF and Boston University, Boston, MA, October 2007;
- “Technology Valuation” Presentation to Licensing Executives Society, Albany Chapter, Albany, NY, October 2007;
- “Assessing Technologies”, “Valuation” and “Negotiating Strategies” Lectures at the *Intermediate Licensing Course*, Association for Commercialization of Canadian Technology”, Toronto, ONT, November 2007;

- “Early Stage Technology Valuation”, *Technology and Law Course*, Franklin Pierce Law School, Concord, NH, November 2007;
- “Technology Transfer in Biotechnology; How to Handle Marine Bioproducts” Presentation at *First International Marine Biotechnology Symposium of the Southern Hemisphere -- Waking up a Sleeping Beauty*, organized by the Pontifical Catholic University of Valparaiso, Vina del Mar, Chile, December 2007;
- “The Great Debate: Congress and the Campaign to Change U.S. Patent Law -- Law & Policy Committee” Panel discussion, Massachusetts Biotechnology Council, Cambridge, MA, January 2008;
- “Equity Strategies in University License Agreements” Workshop at *Annual Meeting*, Association of University Technology Managers, San Diego, CA, February 2008;
- “Changing Horizons” Workshop at *Annual Meeting*, Association of University Technology Managers, San Diego, CA, February 2008;
- “The Role of Academic Licensing in Promoting Global Social responsibility” Panel at Yale Law School, March 2008;
- “Developing and Funding Advanced Biodefense Countermeasures: From BARDA to BioShield” Panel Organizer and Moderator, Massachusetts Biotechnology Council, April 2008;
- “Effectively Spinning IP out of Large Corporations and Universities” Panel at *Spring 2008 OceanTomo Patent Auction*, San Francisco, CA, April 2008;
- “The Role of Academic Licensing in Promoting Global Social responsibility” Panel at Harvard Law School, April 2008;
- “Capitalizing On Freedom To Operate -- Strategies To Bring Biotech Inventions To The Market” presentation at Freedom To Operate, LabInnovator, Copenhagen, Denmark, May 2008
- “Obstacles to successful partnerships: technology transfer, capacity building and training” Keynote Speaker and Discussion Moderator at *Health and Nutrition in the Developing World: Innovation with a Global Impact*, Lake Geneva Innovation Society, Geneva, Switzerland, May, 2008;
- “University Junction: What’s My Function” Panel at *Eastern Regional Meeting*, Association of University Technology Managers, Boston, MA, July 2008;
- “So, What Do They Really Want from Us? What Day Is It?” Panel Organizer and Moderator, at *Eastern Regional Meeting*, Association of University Technology Managers, Boston, MA, July 2008;
- “Using Research Results to Advance the Greater Social Good” Panel at *From Concept to Application: Managing the Transfer of Academic Research Results*, A Workshop organized by the Committee on Management of University Intellectual Property, Board on Science, Technology, and Economic Policy and Committee on Science, Technology, and Law, Policy and Global Affairs Division of the National Academies of Science, Washington, DC, November, 2008;
- “Future Challenges: Technology and Development” Pardee House Seminar, Boston University, Boston, MA, November 2008;
- “University Technology Transfer and Entrepreneurship” Lectures at *Triple Helix PhD Inaugural Workshop*, Newcastle University Business School, UK, November 2008;
- “Thirty Years of Bayh-Dole” Lecture at The Chinese Academy of Sciences, Beijing, China, March 2009;
- “Creating Incentives for Delivering Essential Medicines and Healthcare Innovation to the Developing World: Barriers, Solutions, and the Future”, Panel at *Delivering Medicines to*

- the Developing World*, Harvard Journal of Law & Technology Symposium 2009, Cambridge, MA March 2009;
- “Sharing Information, Knowledge and Materials”, Panel at *Committee on the U.S. Commitment to Global Health*, Institute of Medicine, Washington, DC, April 2009;
- “Equity-Based Licenses” Webinar, *Professional Development Series*, Association of University Technology Managers, Deerfield, IL, May 2009;
- “What Universities are Doing to Create and Fund University Startups -- Best Practices” Webinar, *Funding American Innovation Series*, National Council of Entrepreneurial Tech Transfer, Washington, DC, May 2009;
- “University-Industry relations – Going for the Gold” Panel at *Annual Meeting*, BioIndustry Organization, Atlanta, GA, May 2009;
- “This Well Never Runs Dry – University IP and Technology Transfer” Panel at *Venture Summit East*” Boston, MA, May 2009;
- “Valuation of Technologies” Workshop at *Best Practices in Transfer of Science and Technology*, Association of European Science and Technology Professionals, Ghent, Belgium, May 2009;
- “After the Deal is Closed” Workshop at *Best Practices in Transfer of Science and Technology*, Association of European Science and Technology Professionals, Ghent, Belgium, May 2009;
- “Debate on Certification – Pro or Contra” Debate at *Best Practices in Transfer of Science and Technology*, Association of European Science and Technology Professionals, Ghent, Belgium, May 2009;
- “Assessing Technologies”, “Valuation” and “Negotiating Strategies” Lectures at the *Intermediate Licensing Course*, Association for Commercialization of Canadian Technology”, Toronto, ONT, June 2009;
- “Socially Responsible Licensing”, Moderator, *Socially Responsible Licensing Workshop*, Georgetown University, October 2009;
- “Models of Technology Transfer”, Panelist at *EntreTech Forum*, Boston, MA, October 2009;
- “Patent pooling or other new licensing models in life sciences to streamline market diffusion of new products” Panel Moderator, *Dialogs in Knowledge and Technology Transfer 2009 -- Optimizing knowledge and technology transfer pathways for unmet therapeutic needs* Boston, MA October 2009;
- “Economic Impact and Licensing Relationships Between Universities and Industry” Presentation at *BIO Technology Transfer Symposium*, San Francisco, CA, November 2009;
- “Assessing Technologies” and “Freedom to Operate of Academic R&D Results”, Presentations at *International Licensing Practice (V) – Technology Licensing and Commercialization of Biotechnology*, Taipei, Taiwan, November 2009;
- “Current Trends and Challenges in University Commercialization” Presentation at *Clustering for 21st Century Prosperity*, National Academies of Science and Association of University Research Parks, Washington, DC, February 2010;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines”, Presentation at *Technology Commercialization Forum 2010*, National University of Singapore, Singapore, March 2010;
- “Cash or Credit – Incorporating Students into Daily TLO Operations” Workshop at *Annual Meeting*, Association of University Technology Managers, New Orleans, LA, March, 2010;
- “Creating Sustainable Start-Ups” Workshop at *Annual Meeting*, Association of University Technology Managers, New Orleans, LA, March, 2010;

- “Introduction to Structuring and Leading the Research-Intensive Company” Webinar, Lecture 5, *Starting a Research Intensive Company*, National Council of Entrepreneurial Technology Transfer, Washington, DC, March, 2010;
- “Working with Universities and Federal Labs to Commercialize \$100 Billion Annually of Federally Funded Research” Webinar, Lecture 7 *Introduction to Tech Transfer*, National Council of Entrepreneurial Technology Transfer, Washington, DC, April, 2010;
- “Managing Intellectual Property to Optimize the Impact of Academic Research on Global Health” Presentation at *Navigating IP Boundaries, Frontiers & Opportunities*, Franklin Pierce Law Center, Concord, NH, April, 2010;
- “University Start-Ups -- Licensing Best Practices” Presentation at *Licensing Best Practices*, High Technology Rochester, Rochester, NY, April, 2010;
- “Action to Promote Innovation through BioParks” Presentation at BioParks 2010, AURP, Chicago, IL May 2010;
- “Creating and Maintaining Intellectual Property that Provides Improved Access to Global Health” Presentation at *The World Health Medical Technology Conference*, Boston University, Boston, MA, May, 2010;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines”, Presentation at *Annual Meeting*, ASTP, Paris, France, May 2010;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines”, Presentation at *Annual Meeting*, PraxisUnico, Nottingham, England, June 2010;
- “Innovation by Collaboration, Challenges, Attractiveness and Globalization” Presentation at *Annual Meeting of Swedish Network for Innovation and Technology Transfer Support*, Stockholm, Sweden, August 2010;
- “Synthetic Biology: Knowledge Sharing, Innovation and Translating Research for the Public Good, Testimony to *Presidential Commission for the Study of Bioethical Issues*, Philadelphia, PA, September 2010;
- “Hot Topics – Directors’ Debate”, Panelist at *ACCT Canada Directors Forum*. Halifax, NS, September 2010;
- “Impact of the Bayh-Dole Model in Research Translation in the US – Lessons for India” Keynote Address, *STEM Annual Summit*, Gurgaon, India, September 2010;
- “Open Source Research in the Pharmaceutical Industry”, Plenary Panel, *Biofit 2010*, Lille, France, October 2010;
- “Open Innovation in the Pharmaceutical Industry”, *Commercialize Australia – Strategies for Success*, KCA Annual Meeting 2010, Canberra, Australia, November 2010;
- “US Technology Transfer Directions”, *Commercialize Australia – Strategies for Success*, KCA Annual Meeting 2010, Canberra, Australia, November 2010;
- “Review and Assessment of the Bayh-Dole Act”, The Effects on Technology Commercialization of the U.S. Universities and Research Institutes, *The 10th Anniversary of the Fundamental Science and Technology Act*, Taipei, Taiwan, November 2010;
- “The Role of Public Sector Research in the Discovery of New Drugs”, *International Winter School on Research Promotion, Technology Transfer and Business Creation*, Alexandria, Egypt, November 2010;
- “Technology Transfer in the United States -- the Bayh-Dole Act Reaches its 30th Anniversary, *International Winter School on Research Promotion, Technology Transfer and Business Creation*, Alexandria, Egypt, November 2010;
- “Bayh-Dole Turns 30 – Its History, Its Impact, Its Future” Presentation to *US Patent and Trademark Office*, Washington, DC, November 2010;

- “The 30th Anniversary of the Bayh-Dole Act, Host, *Association of University technology Managers*, Washington, DC, December 2010;
- “A New Methodology to Measure the Economic Impact of University Spin-Out Companies”, Presentation at *University Spin-Outs 2010*, Annual Meeting of the National Council of Entrepreneurial tech Transfer, Washington, DC, December 2010;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines”, *Research Seminar INSEAD*, Abu Dhabi, UAE, January 2011;
- “Universities’ Knowledge Transfer: The US Experience”, *Policy Breakfast*, INSEAD, Abu Dhabi, UAE, January 2011;
- “University-Industry Collaboration: 30 Years of Bayh-Dole”, Keynote Address, *International Patent Licensing Seminar 2011*, Tokyo, Japan, January 2011;
- “Trends in Commercialization of US Academic Biomedical Technology”, Seminar, Tokyo Medical and Dental University, Tokyo, Japan, January 2011;
- “University-Industry Collaboration in the US”, Seminar, University of Tokyo, Tokyo, Japan January 2011;
- “Entering into Collaborative Research Agreements with Academic Institutions” Panelist, American Conference Institute’s 14th Advanced Forum on: *Structuring, Negotiating and Managing Life Sciences Collaborative Agreements and Acquisitions*, New York, NY February 2011;
- “Financing Tech Businesses” AURP Spring Training, Tempe, AZ, March 2011;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines” AUTM in Asia, Beijing, China, April 2011;
- “Some Current Best Practices in Technology Transfer” Plenary Address at UNITT Annual Meeting, Doshisya University, Kyoto, Japan, August 2011;
- “University Spinouts and their relationship to Science, Technology and Research Parks”, International Association of Science Parks, North American Division Workshop on Open Innovation and Science/Research Parks, Boston, September 2011;
- “Academia’s 25% Rule” 6th Annual Conference on Collaboration for Advancing Entrepreneurship, Western New England School of Law, Springfield, MA October 2011;
- “What Counts in Technology Transfer”, Plenary Address at 10 Year Anniversary of the Life Science Foundation and Ascenion GmbH, Munich, Germany, November 2011;
- “Potpourri of Agreements: Mechanics of Drafting Technology Transfer Agreements”, Annual Meeting, Society for Technology Management, Pune, India, December 2011;
- “Institutional IP Policies: The Route to Augmented Innovation” Annual Meeting, Society for Technology Management, Pune, India, December 2011;
- “University Spin-Out Company Study” Annual Meeting, National Council of Entrepreneurial Tech Transfer, Washington, DC, January 2012;
- “Technology Licensing, Valuation and Acquisition for The Biotechnology Sector”, Workshops organized by the Department of Biotechnology, India, New Delhi and Hyderabad, India, February 2012;
- “The Living, Breathing Patent System” Plenary Session, Moderated discussion between Frances Gurrey, David Kappos and Dana Rao, Annual Meeting, Association of University Technology Managers, Anaheim, CA, March 2012;
- “How Do We – TTO’s – Survive?” Keynote Presentation at 2012 KEIO International Symposium on Technology Transfer, Tokyo, Japan, March 2012;
- “Social responsibility in/of technology transfer” Plenary address at ASTP 2012 Annual Meeting, Berlin, Germany, June 2012;

- “The Role of Academic Research in South Africa’s Innovation Ecosystem”, Plenary address at SARIMA Annual Meeting, Port Elizabeth, South Africa, September, 2012;
- “Social Responsibility in/of Technology Transfer”, Public Lecture, Institute of Advanced Studies, University of Western Australia, Perth, W. Australia, November 2012;
- “Public Sector Research and Global Health” Public Lecture, Biotechnology Industry Research Assistance Council, New Delhi, India, February 14, 2013;
- “Behind the Headlines: The People, Partnerships and Ideas Making News” Moderator, Educational Track at Annual Meeting, Association of University Technology Managers, San Antonio, TX, March 2013;
- “Demystifying Government Use Rights: What Funding Recipients Should Know” Panelist, Workshop at Annual Meeting, Association of University Technology Managers, San Antonio, TX, March 2013;
- “Entrepreneurial Trends” Moderator and speaker, Parallel session at AUTM Asia, Kyoto, Japan, March 2013;
- “Nurturing Young Talents in Science and Technology” Speaker, Parallel session at AUTM Asia, Kyoto, Japan, March 2013;
- “Tech Transfer Opportunities in Oral Health Research” Keynote Address at *Innovations in Oral Health*, The Forsyth Institute, Cambridge, MA, April 2013;
- “Regional Government Influence on Innovation and Commercialization” Panelist, Workshop at Licensing Executives Society International Annual Meeting, Rio de Janeiro, Brazil, April 2013;
- “Demystifying Government Use Rights: What Funding Recipients Should Know”, *Professional Development Webinar*, Association of University Technology Managers, February 2014;
- “The Contribution of Public Sector Research to the Discovery of New Drugs and Vaccines”; Presentation in Symposium “*Making the Best Use of Academic Knowledge in Innovation Systems*” AAAS Annual Meeting, Chicago, IL, February 2014;
- “Lies, Damn Lies, and AUTM Statistics -- Effective use of statistics in the academic licensing industry” Panelist, Workshop at *Annual Meeting, Association of University Technology Managers*, San Francisco, CA, February 2014;
- “Technology Transfer Opportunities in Oral Health Research” Keynote talk at *UQU DENT Dental Innovation Forum*, Jeddah, Kingdom of Saudi Arabia, March 2014;
- “Academia as a Source of Innovation” Keynote talk at *UQU DENT Dental Innovation Forum*, Jeddah, Kingdom of Saudi Arabia, March 2014;
- “Technology Valuation” Workshop at *UQU DENT Dental Innovation Forum*, Jeddah, Kingdom of Saudi Arabia, March 2014;
- “Valuation, Investment and Finance” Panelist, Workshop at *AUTM Asia 2014*, Taipei, Taiwan, March, 2014;
- “Tech Transfer Workshop @ CREATE”, Workshop, Singapore, March 2014;
- “The Impact of Research and Technology Commercialization in Building the Economy of the Future” Workshop at *InnovFest 2014*, Singapore, April 2014;
- “Technology Transfer at Boston University” Workshop at *NITT SK 2014*, Bratislava, Slovakia, October 2014;
- “Technology Transfer Policy in the USA and its Implementation at Boston University”, Keynote address, *NITT SK 2014*, Bratislava, Slovakia, October 2014;
- “Academic Institutions and the Creation of New Medical Devices” Lecture in *AUTM Medical Device Business Development Course*, Chicago, IL, November 2014;
- “Meaningful Measurement and Social Impact of University Technology Commercialization” Talk at *Commercialization by Design*, March 2015 Tucson, Arizona;

- “Challenges in Implementing the Triple Helix in the Developing World”, lecture at *IP and Open Innovation: Challenges in Global Development*, University of New Hampshire Law School, April 2015;
- “The History of Technology Transfer in the U.S.”, *The 13th Conference on International Exchange of Professionals*, International Technology Transfer and Innovation Collaboration, Shenzhen, China, April 2015;
- “Technology Valuation”, *The 13th Conference on International Exchange of Professionals*, International Technology Transfer and Innovation Collaboration, Shenzhen, China, April 2015;
- “Technology Valuation”, Workshop at *Blue Ocean Innovation Training Camp*, Collaboration China (Beijing) International Technology Transfer Convention, Beijing, China, April, 2015;
- “Meaningful Measurement and Social Impact of University Technology Commercialization” Presentation to *Regional TTO Forum in the Western Cape*, Cape Town, S. Africa, November 2015;
- “The Role of Academic Medicine in Creating New Medical Devices” Moderator of Workshop at *AUTM Annual Meeting*, San Diego, CA, February 2016;
- “It’s The Economy, Stupid”, Speaker, Economic Impact Special Interest Group at *AUTM Annual Meeting*, San Diego, CA, February 2016;
- “The Role of Universities” in Workshop “Partnering Without Borders: Accelerating Global Treatments to Patients” at *AUTM Annual Meeting*, San Diego, CA, February 2016;
- “Realization of Intellectual Property Value: Models of Development, Funding, and Commercialization”, Workshop at *World IP Day 2016*, King Abdullah University of Science and Technology, Thuwal, Saudi Arabia, April 2016;
- “The Challenges in Transforming Emerging Economies By Commercializing Academic Research” Keynote Address at *World IP Day 2016*, King Abdullah University of Science and Technology, Thuwal, Saudi Arabia, April 2016;
- “Academic Intellectual Property and Affordability”, Workshop at *2016 Broad Institute Innovation and Intellectual Property Symposium*, Broad Institute, Cambridge, MA, April 2016;
- “Beyond Indicators: Peer Review and Benchmarking in Tech Transfer”, Workshop at *Making A Difference Through Knowledge Transfer*, ASTP-PROTON Annual Conference, Copenhagen, Denmark, May 2016;
- “Strategizing Financing”, *Course: Creating Successful Spin-Outs*, ASTP-PROTON, Leiden, Netherlands, September 2016;
- “Great University Inventions that Changed the World”, *Christmas Dinner*, Oxford and Cambridge Society of New England, Winchester, MA, 01890, December 2016;
- “Using the March-In Provisions of the Bayh-Dole Act to Control Drug Prices Would be Bad Public Policy”, Workshop at *U.S. History, Experiences, and Prospects of Compulsory Licensing of Medical Patents*, Knowledge Ecology International, Washington, D.C., February 24, 2017
- “A Comparison of Technology Transfer Practices Between Emerging and Developed Economies”, Workshop at *AUTM Annual Meeting*, Hollywood, FL, March 2017
- “Peer Review: An Effective Way of Evaluating Technology Transfer Operations?”, Workshop at *AUTM Annual Meeting*, Hollywood, FL, March 2017;
- “Litigation 101 for Universities and Research Institutes”, Workshop at *AUTM Eastern Regional Meeting*, Boston, MA, September 2017;

- “CRISPR / Cas9 -- Six Months on From the PTAB Ruling”, Workshop Moderator and Speaker, LES Annual Meeting, Chicago, IL, October 2017;
- “Why Do We Do What We Do?”, Keynote address at the swiTT Annual Meeting, Neuchâtel, Switzerland, January 2018;
- “Life After Death”, Moderator and presenter, *AUTM Annual Meeting*, Scottsdale, AZ, February 2018;
- “Physical Sciences Are From Venus, Life Sciences Are From Mars”, Moderator and presenter, *AUTM Annual Meeting*, Scottsdale, AZ, February 2018;
- “Why Do We Do What We Do?”, Keynote address at the H. Lee Moffitt Cancer Center Annual Retreat, March 2018;
- “Why Do We Do What We Do?”, Keynote address at Transfera.Cz conference, Pilsen, Czech Republic, May 2018;
- “The Role of Public Sector Research in the Discovery of Drugs and Vaccines – An Update” Keynote address at the 18th World Congress of Basic and Clinical Pharmacology, Kyoto, Japan, July 2018;
- “Sublicensing Income: The Words Still Really Matter”, Presenter, *AUTM Annual Meeting*, Austin, TX, February 2019;
- “Recent Developments in Academic Technology Transfer”, Presenter, The Role of NIH in Drug Development Innovation and its Impact on Patient Access – a Workshop”, National Academies of Science Engineering and Medicine, Washington, DC, July, 2019;
- “Sublicense Income Sharing”, Webinar, KCA, August 2020

PROFESSIONAL AFFILIATIONS

- Board Member, National Association of Seed and Venture Funds Educational Foundation, 2011
- Member of SATT Selection Jury, 2011
- Immediate Past President, 2011-2012, President, 2010-2011, President-Elect, 2009-2010, Vice President, Annual Meeting and Surveys 2004 – 2006, Chairman, Statistics, Survey and Metrics Committee, Association of University Technology Managers 2003 – 2004, Chairman, Economic Impact Subcommittee, 1993 – 1996, Association of University Technology Managers
- Contributing Editor, Licensing Manual, Association of University Technology Managers
- Editorial Board, Proceedings of the National Academy of Inventors
- Member of Scientific Advisory Board, City of Cambridge HUD Section 108 Biotechnology Loan Guarantee Program
- Member of Technology Transfer Advisory Board, National Technology Transfer Center
- Associate Editor, University Intellectual Property Review
- Founder, Massachusetts Association of Technology Transfer Offices
- Founder, Massachusetts Alliance for Academic Technology Transfer
- Co-founder, Harvard Technology Transfer Professionals Group
- Member, Licensing Executives Society (USA & Canada)

HONORS AND SCHOLARSHIPS

- Henry M. Morgan Award for Entrepreneurship 2012, Boston University School, of Management
- Registered Technology Transfer Professional, ATTP, Inc. 2011

Certified Licensing Professional, CLP LLC, 2008
Bayh-Dole Award, Association of University Technology Managers, 2007
Scholar, Worshipful Company of Salters, 1968-71
Senior Scholar, Corpus Christi College, Oxford 1968-71
Gibbs Prize, Oxford University, 1967
Scholar, Corpus Christi College, Oxford 1964-68

COMMUNITY ACTIVITIES

Clerk, Vice President, President, Oxford and Cambridge Society of New England
Chairman, Cable Advisory Committee, Town of Winchester, MA
Vice Chairman, Vinson-Owen School Reuse Committee, Town of Winchester
Instructor, Massachusetts State Referee Committee
Board Member and Referee Coordinator, Winchester Soccer Club
Member of Vestry, Church of the Epiphany, Winchester
Chairman, Education Committee, Church of the Epiphany, Winchester
President, Cincinnati Ski Club
Vice-President, Travelers' Aid International Institute of Cincinnati
Men's Committee, Cincinnati Symphony Orchestra
Auctioneer and M.C., WCET Action Auction

PERSONAL

Married, three children. US and UK citizenships.