



Dana M. Gordon, Ph.D.

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INDUSTRIES

Life Sciences
Energy Technology and
Renewables

SERVICES

Intellectual Property
Business
Patent
Intellectual Property Litigation

HONORS/AWARDS

Ranked by CHAMBERS USA:
AMERICA'S LEADING LAWYERS
FOR BUSINESS (2008-2010)

Listed as a "Rising Star" in
Intellectual Property Law, Super
Lawyers' Massachusetts Rising
Stars: A Comprehensive Listing of
the Best Young Lawyers in
Massachusetts (2005-2009)

Named a National Institutes of
Health Postdoctoral Fellow
(Harvard, 1992-1994)

Received a National Science
Foundation Predoctoral Fellowship
(Yale, 1988-1991)

Awarded the 1986 Geissman Prize
for Excellence in Organic
Chemistry by the Department of
Chemistry at UCLA

RELATED PROFESSIONAL EXPERIENCE

Taught undergraduate and
graduate courses in organic
chemistry, and directed the thesis
research of graduate students
while a tenure-track Assistant
Professor in the Chemistry
Department at Brandeis University
(1994-1997)

EDUCATION

University of California, Los

Dr. Dana Gordon is the Deputy Chair of Foley Hoag's Intellectual Property Group. In that capacity he prepares and prosecutes U.S., international and foreign patent applications in the life sciences, including those that involve small molecules, pharmaceuticals, synthetic methods, molecular diversity, drug discovery, polymers, materials science, biochemistry, molecular biology and medical devices. He also prepares non-infringement, invalidity and clearance patent opinions.

Counseling on business management of intellectual assets, Dana advises leading universities, pharmaceutical companies, and medical device companies on strategic aspects of patent and trade secret protection. He also provides his clients with due diligence assessments of U.S., international, and foreign patent portfolios in connection with technology transactions.

Reflecting his doctorate in organic chemistry and his postgraduate chemistry fellowship at Harvard University, Dana has a substantial record of technical accomplishments in the life sciences. He directed an independent research program at Brandeis University focused on the synthesis of small molecule antagonists of retroviruses, multiple drug resistance in cancer and bacteria, and hypertension. His postdoctoral research focused on molecular recognition and self-assembly in solution, and the development and application of synthetic methods using organoindium reagents. Dana's doctoral research at Yale University focused on synthetic methods and the synthesis of biologically-relevant small molecule and carbohydrate natural products.

BAR AND COURT ADMISSIONS

- ÿ Massachusetts
- ÿ U.S. Patent & Trademark Office (Agency)

PROFESSIONAL / CIVIC INVOLVEMENT

- ÿ American Chemical Society, Member
- ÿ American Association for the Advancement of Science, Member
- ÿ Association of University Technology Managers, Member
- ÿ American Intellectual Property Law Association, Member
- ÿ Boston Patent Law Association, Member
- ÿ Boston Bar Foundation, Junior Fellow
- ÿ American Bar Association
- ÿ Intellectual Property Owners Association
- ÿ Massachusetts Bar Association
- ÿ Worcester Comprehensive Child Care Services, Board of Directors
- ÿ Perkins School for the Blind, Member of the Corporation

SPEECHES AND CONFERENCES

- ÿ Panelist, "IP in the CleanTech Sector", part of the Clean Energy Fellowship Program sponsored by New England Clean Energy Council (July 2009)
- ÿ Panelist, Venture Capital & IP/Tech Transfer, Harvard Medical School (April 2007)
- ÿ Panelist, Law School for the CFO, Emerging Enterprise Center (April 2007)

Angeles, B.S. in Chemistry, magna cum laude with Departmental Highest Honors

Yale University, Ph.D. in Organic Chemistry with Professor Samuel J. Danishefsky

Harvard University, Postdoctoral Fellow in Chemistry with Professor George M. Whitesides

Boston College Law School, J.D.

Y Moderator, RNAi: Talking Out Loud About Gene Silencing, 5th Annual Mass. High Tech BioForum (February 2007)

PUBLICATIONS

- Y Proof of Purpose: The US Utility Requirement, EUROPEAN BIOPHARMACEUTICAL REVIEW, 32-33 (Spring 2006)
- Y United States: Upjohn v. Mova Pharmaceutical, PATENT WORLD 128, 18-20 (December 2000/January 2001)
- Y Dana M. Gordon et al., A Type 1 Intramolecular Diels-Alder Approach to the Mniopetals: Intervention of a Thermal [1,5] Hydrogen Shift, IND. J. CHEM. 38B, 269-273 (1999)
- Y Dana M. Gordon et al., Total Synthesis of Endothelin-Converting Enzyme Antagonist WS75624 B., TETRAHEDRON LETT. 9335-9338 (1998)
- Y Dana M. Gordon et al., Asymmetric Synthesis of Sesaminone: Confirmation of Its Structure and Determination of Its Absolute Configuration, J. ORG. CHEM. 62, 7413-7417 (1997)
- Y Dana M. Gordon et al., Design and Synthesis of Hydrogen-bonded Aggregates. Theory and Computation Applied to Three Systems Based on the Cyanuric Acid-Melamine Lattice, TETRAHEDRON 51, 607 (1995)
- Y Dana M. Gordon et al., Non-Covalent Synthesis: Using Physical-Organic Chemistry to Make Aggregates, ACC. CHEM. RES. 28, 37 (1995)
- Y Dana M. Gordon et al., Computational Simulations of Supramolecular Hydrogen-Bonded Aggregates: HubM3, FlexM3, and Adamantane-Based Hubs in Chloroform, J. AM. CHEM. SOC. 116, 12033 (1994)
- Y Dana M. Gordon et al., Synthesis of KDO Using Indium-Mediated Allylation of 2, 3:4, 5-Di-O-isopropylidene-D-arabinose in Aqueous Media, J. ORG. CHEM. 58, 7937 (1993)
- Y Dana M. Gordon et al., Tin- and the Indium-Mediated Allylations of Unprotected Carbohydrates in Aqueous Media: A Short Synthesis of Sialic Acid (Neu5Ac), J. ORG. CHEM. 58, 7937 (1993)
- Y Dana M. Gordon et al., Studies in the Benzannulation of a Cycloalkynone: An Approach to the Synthesis of Antibiotics Containing the Benz[a]anthracene Core Structure, J. ORG. CHEM. 57, 7052 (1992)
- Y Dana M. Gordon et al., The Synthesis of a Cyanobacterial Sulfolipid: Confirmation of Its Structure, Stereochemistry and Anti-HIV-1 Activity, J. AM. CHEM. SOC. 114, 659 (1992)
- Y Dana M. Gordon et al., Introduction to the Symposium: The Origins and Evolution of Metabolic Pathways in Animals, AMER. ZOOL. 31, 477 (1991)
- Y Dana M. Gordon et al., Ritter-like Reactions of 1,2-Anhydropyranose Derivatives, J. ORG. CHEM. 56, 3713 (1991)
- Y Dana M. Gordon et al., Displacement Reactions of a 1,2-Anhydro- α -D-hexopyranose: Installation of Useful Functionality at the Anomeric Carbon, CARBOHYDR. RES. 206, 361 (1990)