

Michael Townsend

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Education

Graduate:

J.D., Yale Law School, New Haven, Connecticut (1989)
Articles Editor, YALE LAW JOURNAL
Senior Editor, YALE JOURNAL ON REGULATION
John M. Olin Fellow in Law, Economics, and Public Policy

Ph.D. (Mathematics), University of Michigan, Ann Arbor, Michigan (1982)
University Fellow; Rackham Scholar

M.A. (Mathematics), University of Michigan (1978)

Secondary Teaching Certificate (Mathematics/Physics), University of Michigan (1975)

Undergraduate:

B.A. (Mathematics), University of Michigan (1973)
Honors College; Class Honors Each Year; James B. Angell Scholar
Phi Beta Kappa as a junior; High Distinction and High Honors in Mathematics

Work Experience

Secretary of the Faculty, University of Washington (2016--present)

Director, Ph.D. in Law Program (2016--present)

Associate Professor of Law, University of Washington,
Seattle, Washington (1997--present)

Adjunct Associate Professor of Philosophy, University of Washington,
Seattle, Washington, (1997--present)

Acting Director, Center for Advanced Study and Research on Intellectual Property,
University of Washington, Seattle, Washington (1997--1998)

Assistant Professor of Law, University of Washington,
Seattle, Washington (1992--1997)

Associate Director, Center for Advanced Study and Research on Intellectual Property,
University of Washington, Seattle, Washington (1992--1997)

Assistant Professor of Mathematics, Harvey Mudd College,
The Claremont Colleges, Claremont, California (1989--1992)

Consultant, IBM (1984--1986)

Assistant Professor of Computer Science, Columbia University,
New York, New York (1983--1986)

Research Scientist, Bell Laboratories (1982--1983)

Assistant Director, Mathematics Laboratory, University of Michigan (1980--1981)

Mathematics Department Teaching Fellow, University of Michigan (1976--1980)

High School Teacher, Walled Lake Central High School,
Walled Lake, Michigan (1975--1976)

Publications

Teaching Contradiction: A Case Study, 33 OKLA. CITY U.L. REV. 97 (2008).
Probability and Statistics in the Legal Curriculum: A Case Study in Disciplinary Aspects of Interdisciplinarity, 40 DUQUESNE L. REV. 447 (2002) (with T. Richardson).
Cardozo's Allegheny College Opinion: A Case Study in Law as an Art, 33 HOUS. L. REV. 1103 (1996)
Implications of Foundational Crises in Mathematics: A Case Study in Interdisciplinary Legal Research, 71 WASH. L. REV. 51 (1996)
Complexity for Type-2 Relations, 31 NOTRE DAME JOURNAL OF FORMAL LOGIC 241 (1990)
Congressional Abrogation of Indian Treaties: Reevaluation and Reform, 98 YALE LAW JOURNAL 793 (1989)
DISCRETE MATHEMATICS: APPLIED COMBINATORICS AND GRAPH THEORY, Benjamin-Cummings, Menlo Park (1987)
A Polynomial Jump Operator, 69 INFORMATION AND CONTROL 146 (1986)

Manuscripts in preparation

Res Ipsa: From Loquitur to Non-Sequitur
Validating a Diety: Contracting with God in the Old Testament

Selected Invited Talks

Mathematical Association of America (2009)
Mathematical Association of America (2000)
CASRIP Summer Institute on Intellectual Property Law (1994--1998)
Discovery Institute Internet Law Symposium (1995)
Multi-College CEO Conference on Technological Fitness (1995)
UWTV Seminar Series (1995)
Mathematical Association of America (1991)
California State Polytechnic University Campus Forum Lecture Series (1990)
Pasadena Senior Center Curriculum Series (1990)
Sinte Gleska College Summer Program, Rosebud Indian Reservation (1988)
Columbia University Bicentennial Science Lecture Series (1987)
New York University Mathematics Colloquium Series (1986)
The University Seminars at Columbia University (1984)
Michigan Council of Teachers of Mathematics Annual Education Conference (1979)
Michigan Council of Teachers of Mathematics Annual Meeting (1976)

University of Washington Committees

University of Washington Advisory Committee on Faculty Code (2008--2016, 2017--present)
University of Washington Committee on Intellectual Property (1994--2006, 2016--present)
University of Washington Bias Incident Advisory Committee (2016--2019)
University of Washington Committee on Planning and Budgeting (2016--present)
University of Washington Annual Faculty Lecture Selection Committee (2016--present)
University of Washington Senate Executive Committee (2015--present)
University of Washington Interdisciplinary PhD Program Committee (2016—present)
University of Washington Qualitative Studies Committee (2019—present)
Law School Diversity Committee (2017--2018, 2020--2021)
Law School Academic Standards and Assessment Committee (2018--2020)
Law School Committee on Law, Science, and Technology (1998--2000)
Law School Computing Services Committee (1997--1998)
Law School Curriculum Committee (1996--1997, 1999--2005, 2009--2015)
Law School Scholastic Standards Committee (1996--1997, 2000--2001)
Law School Strategic Planning Committee (1996--1998)
Law School Initial Appointments Committee (1995--1996)
Law School Admissions Committee (1993--1996, 1997--2009, 2012--2016)
Law School Graduate Studies Committee (1993--1995)

University of Washington Ph.D. Committees

Haily Perkins (Chair)
Dayoung Chung (Chair)
Henry Tachi (Chair)
Njood Bafarat
Yiwen Wang
Jomana Bima
Sara Ford
Huaxia Lai
Wening Chang
Yu Oppusunggu
Haitham Osta
Jong-Kyun Woo
Hyung Doo Nam
Rebecca Penkala
Troy Scott
Mitchell Oler
Pantipa Tachawachira
Sandra Anne Youngquist

University of Washington Law School Courses Taught

Contracts
ConTorts
Copyright/Trademarks
Introduction to Law
Property
Quantitative Methods
Torts
Ph.D. Colloquium

University of Washington Mathematics Courses Taught

Intermediate Logic
Advanced Logic
Set Theory

University of Washington Honors and Awards

David Thorud Leadership Award
Law-school 1L Professor of the Year
Twice nominated for university-wide teaching award

Mathematics and Computer Science Courses Taught at Other Schools

Pre-Calculus
Calculus
Differential Equations
Discrete Mathematics
Linear Algebra
Mathematical Logic
Introduction to Programming
Data Structures
Theory of Algorithms
Theory of Computation

Other Professional Activities

Served as journal referee for THE AMERICAN MATHEMATICAL MONTHLY,
INFORMATION AND CONTROL, and STATISTICAL SCIENCE