

Washington Journal of Environmental Law & Policy

Volume 7 | Issue 2

7-1-2017

Contents

anon

Follow this and additional works at: <https://digitalcommons.law.uw.edu/wjelp>

Recommended Citation

anon, Table of Contents, *Contents*, 7 WASH. J. ENVTL. L. & POL'Y i (2017).

Available at: <https://digitalcommons.law.uw.edu/wjelp/vol7/iss2/1>

This Table of Contents is brought to you for free and open access by the Law Reviews and Journals at UW Law Digital Commons. It has been accepted for inclusion in Washington Journal of Environmental Law & Policy by an authorized editor of UW Law Digital Commons. For more information, please contact cnyberg@uw.edu.

WASHINGTON JOURNAL OF ENVIRONMENTAL LAW & POLICY

VOLUME 7, ISSUE 2, JULY 2017

Published by students of the
University of Washington School of Law

CONTENTS

<i>Introductory Essay: Catastrophe Thinking, Fast and Slow</i> <i>Todd A. Wildermuth</i>	251
The Internationalization of Climate Damages Litigation <i>Michael Byers, Kelsey Franks, & Andrew Gage</i>	264
Is the “Act of God” Dead? <i>Clifford J. Villa</i>	320
The Nature of Extreme Natural Risks in the Natural Environment <i>Denis Binder</i>	340
Insurance Against Catastrophe: Government Stimulation of Insurance Markets for Catastrophic Events <i>Véronique Bruggeman, Michael Faure, & Tobias Heldt</i> 23 DUKE ENVTL. L. & POL'Y F. 185 (2012)	380
Invest to Withstand the Test of Time: Capital Planning for High-Impact Earthquakes <i>Jan Whittington</i>	444

Washington Journal of Environmental Law & Policy

University of Washington School of Law
William H. Gates Hall, Box 353020
Seattle, WA 98195-3020
(206) 543-8838; wjelp@uw.edu
<http://www.law.washington.edu/wjelp/>

The *Washington Journal of Environmental Law & Policy* (ISSN 2160-4169) is peer-reviewed and published semiannually by students of the University of Washington School of Law.

Mission: The *Washington Journal of Environmental Law & Policy* is a student-run organization that advances legal and interdisciplinary scholarship in the field of environmental law. The Journal provides a forum for students, scholars, and practitioners to examine interdisciplinary environmental issues facing the Pacific Northwest and beyond.

Submissions: We invite authors, including professionals and law students from the University of Washington and other law schools, to submit scholarly legal articles and essays on topics of environmental interest. We primarily publish literature on environmental issues specific to the Pacific Northwest, including British Columbia, Montana, Wyoming, Idaho, and Alaska. We also invite authors to submit scholarly articles and essays on environmental topics that do not have a regional focus, but nonetheless impact the Pacific Northwest region. We accept submissions at the address below:

Washington Journal of Environmental Law & Policy
Attn: Articles Department
University of Washington
William H. Gates Hall
Box 353020
Seattle, WA 98195
wjelp@uw.edu

Citation: WASH. J. ENVTL. L. & POL'Y

Permission to Copy: The Articles in this issue may be reproduced and distributed by nonprofit institutions for education purposes, provided that the copies are distributed at or below cost and identify the author, *Washington Journal of Environmental Law & Policy*, the volume, the number of the first page, and the year of the article's publication.

WASHINGTON JOURNAL OF ENVIRONMENTAL LAW & POLICY

VOLUME 7, ISSUE 2, JULY 2017

Editor-In-Chief

Steven McKeveatt

**Associate
Editor-In-Chief**

Gregory Porter

**Associate
Editor-In-Chief**

Zoe Wong

**Chief
Managing Editor**

Douglas McManaway

**Chief
Articles Editor**

Mathias Deeg

**Executive
Managing Editor**

Sawyer Margett

**Notes & Comments
Editors**

Kirstin Gruver

Taylor Halperin

**Managing
Editors**

Collin Glantz

Michelle Su

William Trondsen

Natan Tubman

**Articles
Editors**

Kira Johal

Gina Topp

Editorial Staff

Reina Almon

Greyson Blue

Ben Crozier

Nadia Eckardt

Stephanie Gero

Gregory Hibbard

Devin Kesner

Emma Luton

Jack McClelland

Julia Michel

Katrina Outland

Crystal Pardue

Christopher Stevenson

Brittney Tubbs

External Advisor

Dr. Todd Wildermuth, *University of Washington*

University of Washington School of Law 2016-2017

OFFICERS OF ADMINISTRATION

Jessica Brase, M.P.A., Assistant Dean for Finance and Operations
Christine Cimini, Associate Dean for Experiential Education
Jonathan Franklin, A.B., A.M., J.D., M.Lib., Associate Dean for Library & Information Systems
Mary Hotchkiss, B.A., M.S.L.S., J.D., Senior Advisor to the Dean
Sanne Knudsen, B.A., M.S., J.D., Associate Dean for Research & Faculty Development
Mathiew Le, B.A., J.D., Assistant Dean for Enrollment
Pontus Niklasson, M.A., Assistant Dean for Academic Services & Registrar
Scott Schumacher, B.A., J.D., LL.M., Associate Dean for Academic Administration, Professor of Law, Director of Federal Tax Clinic, Director of Graduate Program in Taxation
Kellye Y. Testy, B.A., J.D., Toni Rembe Dean & Professor of Law
Brenda Williams, B.A., M.P.A., J.D., Associate Dean for Students, Equity & Engagement
Craig Wright, J.D., Assistant Dean for Advancement

FACULTY EMERITI

William R. Andersen, B.S.L., LL.B., LL.M.
Thomas R. Andrews, B.A., M.A., J.D.
Robert H. Aronson, B.A., J.D.
Julia Gold, B.A., J.D.
James H. Hardisty, A.B., LL.B.
Penelope A. Hazelton, B.A., J.D., M.L.L.
Roland L. Hjorth, A.B., LL.B.
Linda Hume, B.A., J.D.
John Huston, B.A., J.D., LL.M.
Stewart M. Jay, A.B., J.D.
John M. Junker, B.A., J.D.
Deborah Maranville, B.A., J.D.
Kathleen O'Neill, B.A., J.D.
John R. Price, A.B., LL.B.
Roy L. Prosterman, B.A., J.D.
Marjorie D. Rombauer, B.A., J.D.
Charles Z. Smith, B.S., J.D.
Frank W. Smith, B.A., J.D., LL.M.
Philip A. Trautman, B.A., J.D.
Louis Wolcher, B.A., J.D.

FACULTY OF LAW

Craig H. Allen, B.S., J.D., LL.M., Professor of Law
Kimberly D. Ambrose, B.A., J.D., Senior Law Lecturer
Helen A. Anderson, B.A., J.D., Professor of Law

Robert T. Anderson, B.A., J.D., Professor of Law, Director of Native American Law Center
William Bailey, B.A., J.D., Law Lecturer
Elizabeth Baldwin, B.A., M.A., J.D., Law Lecturer
Karen E. Boxx, B.A., J.D., Professor of Law
Steve P. Calandrillo, B.A., J.D., Professor of Law
Ryan Calo, B.A., J.D., Assistant Professor of Law, Co-director of the Center for Advanced Study
and Research on Intellectual Property
Angélica Cházaro, B.A., J.D., Assistant Professor of Law
John A. Clynch, B.A., J.D., LL.M., Law Lecturer, Staff Attorney Federal Tax Clinic
Thomas D. Cobb, B.A., M.A., M.A., J.D., Senior Law Lecturer
Molly M. Cohan, B.A., J.D., Law Lecturer
Ronald K.L. Collins, B.A., J.D., Harold S. Shefelman Scholar
William Covington, B.A., J.D., Senior Law Lecturer
Dwight J. Drake, B.S., J.D., Associate Professor of Law
Melissa J. Durkee, B.A., J.D., Assistant Professor of Law
Eric Eberhard, B.A., J.D., LL.M., Assistant Professor of Law
Jonathan A. Eddy, B.A., J.D., Professor of Law, Manager of Afghanistan Legal Educators Project
Jennifer S. Fan, A.B., J.D., Faculty Director, Entrepreneurial Law Clinic & Law Lecturer
Mary D. Fan, B.A., J.D., M.Phil., Professor of Law
Jeff Feldman, B.A., J.D., Affiliate Professor of Law
Daniel H. Foote, A.B., J.D., Affiliate Professor Law
Trevor Gardner, B.A., Ph.D., J.D., Assistant Professor of Law
Robert W. Gomulkiewicz, B.A., M.A., J.D., Professor of Law, Faculty Director, IP LLM, Co-director
of the Center for Advanced Study and Research on Intellectual Property
Benjamin Halasz, B.A., J.D., Law Lecturer
Michael Hatfield, B.A., M.A., J.D., Professor of Law
Gregory A. Hicks, B.A., J.D., Professor of Law
Maureen A. Howard, B.A., J.D., Associate Professor of Law
Sarah Kaltsounis, B.S., M.Ed., J.D., Senior Law Lecturer
Lisa Kelly, B.A., J.D., Professor of Law, Director of Children & Youth Advocacy Clinic
Alan Kirtley, B.A., J.D., Associate Professor of Law
Anita K. Krug, B.A., M.A., J.D., Ph.D., Professor of Law
Patricia C. Kuszler, B.A., M.D., J.D., Director, Center for Law, Science
Ben Logan, B.A., J.D., Law Lecturer
Clark B. Lombardi, B.A., M.A., J.D., Ph.D., Associate Professor of Law, Adjunct Associate
Professor of Law in International Affairs
Lisa Manheim, B.A., J.D., Assistant Professor of Law
Anna C. Mastroianni, B.S., B.A., J.D., M.P.H., Professor of Law
Shannon Weeks McCormack, B.A., J.D., LL.M., Associate Professor of Law
Kathleen M. McGinnis, B.A., J.D., Senior Law Lecturer

Jacqueline McMurtrie, B.G.S., J.D., Professor of Law, Director of Innocence Project Northwest
Theodore A. Myhre, B.A., M.A., M.A., J.D., Senior Law Lecturer
Peter Nicolas, B.A., M.P.P., J.D., Professor of Law
Sean O'Connor, B.A., M.A., J.D., Professor of Law, Boeing International Professor
Elizabeth Porter, B.A., M.Ed., M.A., J.D., Associate Professor of Law
Anita Ramasastry, B.A., M.A., J.D., Professor of Law
Jeffrey Riedinger, B.A., J.D., M.A., Ph.D., Professor of Law, Vice Provost for Global Affairs
Beth Rivin, B.A., M.D., M.P.H., Research Associate Professor of Law
William H. Rodgers, B.A., J.D., Professor of Law
Zahr Said, B.A., J.D., Ph.D., Assistant Professor of Law, Co-director of the Center for Advanced
Study and Research on Intellectual Property
Lauren Sancken, B.A., J.D., Law Lecturer
Sallie Thieme Sanford, B.A., J.D., Associate Professor of Law
Eric Schnapper, B.A., M.A., B.Phil., LL.B., Professor of Law
Toshiko Takenaka, B.A., LL.M., Ph.D., Professor of Law
Kellye Y. Testy, B.A., J.D., Toni Rembe Dean & Professor of Law
Anna Tolin, B.A., J.D., Law Lecturer
Michael E. Townsend, B.A., M.A., Ph.D., J.D., Associate Professor of Law
Lea B. Vaughn, A.B., J.D., Professor of Law
Walter J. Walsh, B.C.L., LL.M., S.J.D., Associate Professor of Law
Kathryn Watts, B.S., J.D., Professor of Law
Todd Wildermuth, B.S., M.S., Ph.D., Law Lecturer
Jane K. Winn, B.Sc., J.D., Professor of Law, Co-director of the Center for Advanced Study and
Research on Intellectual Property
Jeffrey Wool, B.A., J.B., Condon-Falknor Professor of Global Business Law
Dongsheng Zang, LL.B., LL.M., LL.M., S.J.D., Associate Professor of Law, Co-Director Asian Law
Center
Lara Zarowsky, J.D., Law Lecturer
David Ziff, A.B., J.D., Senior Lecturer

ADJUNCT AND VISITING FACULTY

Betsy Baker, B.A., J.D., LL.M., Counsel to the Dean - Alaska Programs & Affiliate Professor of
Law
Gad Barzilai, B.A., LL.S., LL.B., M.A., Ph.D., Adjunct Professor of Law
Katherine Beckett, B.A., M.A., Ph.D., Adjunct Professor, Law Societies and Justice Program,
Sociology
Andrew Benjamin, J.D., Ph.D., Affiliate Professor of Law
Sharan E. Brown, B.A., M.A., J.D., Ed.D., Adjunct Research Associate Professor of Law
Denise Dudzinski, Ph.D., MTS, Adjunct Professor, Bioethics and Humanities
John Haley, Professor of Law
Thomas Hazlet, B.S., Pharm.D., Dr.P.H., Adjunct Associate Professor, Pharmacy
Nancy S. Jecker, B.A., M.A., M.A., Ph.D., Adjunct Professor of Law

Sang Jo Jong, Visiting Professor

Alicia LeVezu, B.A., J.D., Supervising Attorney, Child and Youth Advocacy Clinic

Michael McCann, B.A., M.A., Ph.D., Adjunct Professor of Law

Arzoo Osanloo, B.A., J.D., Ph.D., Adjunct Associate Professor of Law, Law, Societies and Justice Program

Saadia Pekkanen, B.A., M.I.A., Ph.D., M.S.L., Adjunct Associate Professor of Law

Clare Ryan, B.S., M.S., Ph.D., Adjunct Professor, School of Environmental and Forest Sciences

Thomas Schoenbaum, B.A., J.D., Visiting Professor

Hugh Spitzer, B.A., J.A., LL.M., Acting Professor of Law

Jessica West, B.A., J.D., Visiting Associate Professor

Susan Whiting, B.A., Ph.D., Adjunct Associate Professor of Law

Nathalie Williams, B.S., Ph.D., Associate Professor of International Studies

GALLAGHER LAW LIBRARY STAFF

Crystal Alberthal, B.A., M.L.I.S., Librarian, Serials and Research Services

Karen Ballard, B.A., Library Specialist, Cataloging

Rob Britt, B.A., M.A., M.A., East Asian Law Library Services Coordinator

Judy Davis, B.A., M.L.I.S., Librarian, Access & Resource Sharing and Reference

Anna Endter, B.A., J.D., M.L.I.S., Librarian, Head of Research Services

Grace Feldman, B.A., J.D., M.L.I.S., Librarian, Research Services

Sharon Hall, Library Specialist Supervisor, Cataloging

Tricia Hart, B.A., M.L.I.S., Librarian, Cataloging

Ingrid Holmlund, A.B., J.D., M.L.I.S., CILP Co-Editor

Peggy Jarrett, B.A., M.S.L.I.S., Librarian, Collection Development, Government Information, & Reference

Richard Jost, B.A., M.A., M.A., Interim Director, Law Librarianship Program

Choong Kim, B.A., Fiscal Specialist, Washington Law Review, Washington International Law Journal

Kaden Mack, B.A., Library Technician, Circulation

Ann Nez, B.A., M.L.I.S., Librarian, Technical Services Coordinator

Cheryl Nyberg, B.A., M.S.L.I.S., Librarian, Digital Innovation and Reference

Nikki Pike, Program Operations Specialist, CILP

Patty Roberts, B.A., Library Technician Lead, Evening Circulation Supervisor

Tania Schriwer, B.A., J.D., M.L.I.S., CILP Co-Editor

Reba Turnquist, B.A., M.L.I.S., Librarian, Collection Development

Mary Whisner, B.A., J.D., M.L.I.S., Librarian, Research Services

Alena Wolotira, B.A., J.D., M.L.I.S., Librarian, Reference Services & Circulation; CILP Exec. Editor

Quan (John) Zhang, B.A., M.A., Ph.D., Library Specialist, Acquisitions

