



Speaker Biographies for TSCA Reform -- Eight Years Later

Bergeson & Campbell, P.C. (B&C®), Environmental Law Institute (ELI), and the George Washington University (GWU) are pleased to share biographies for today's speakers. A glossary of acronyms used in this document is available on page 11. The full description of the TSCA Reform -- Eight Years Later program and the agenda are available here.



Shari Barash is the Director of the New Chemicals Division in the U.S. Environmental Protection Agency's (EPA) Office of Pollution Prevention and Toxics (OPPT). Ms. Barash joined the New Chemicals Division in July 2022 as the Deputy Director. Prior to that, she served as the Chief of the National Branch in EPA's Standards and Health Protection Division in EPA's Office of Water. She has been a Chemical Engineer with EPA since 1991. In her role as Branch Chief, Ms. Barash has managed the development and

implementation of policy, regulations, and guidance for the review and approval of state and tribal water quality standards under the Clean Water Act (CWA). She also managed the National Beach Advisory, the National Fish Advisory, and the National Fish Tissue Contaminant Programs, where she oversaw national sampling of fish tissue for per- and polyfluoroalkyl substances (PFAS). Prior to her work in the Standards and Health Protection Division, Ms. Barash worked on national technology-based effluent guidelines regulations. She received a B.S. in Chemical Engineering from Johns Hopkins University.



Kyla Bennett, Ph.D., Esquire, Director of Science Policy and Northeast & Mid-Atlantic Public Employees for Environmental Responsibility (PEER) Director, first became involved with PEER in the mid-1990s when she became a whistleblower herself. She previously worked at EPA Region 1 for ten years as a wetland permit reviewer and as the Region's Wetlands Enforcement Coordinator. Kyla's familiarity with science, the law, and the inner workings of state and federal governmental agencies enable her to assist public

environmental employees throughout New England. She has a Ph.D. in ecology from the University of Connecticut and a law degree from Lewis and Clark Law School in Portland, Oregon.



Lynn L. Bergeson, Esquire, Managing Partner of B&C, has earned an international reputation for her deep and expansive understanding of TSCA, FIFRA, the European Union's Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) regulation, and other global regulatory frameworks, and especially how these programs pertain to nanotechnology, industrial biotechnology, synthetic biology, and other emerging transformative technologies. Ms. Bergeson counsels corporations, trade

associations, and business consortia on a wide range of issues pertaining to chemical hazard, exposure and risk assessment, risk communication, minimizing legal liability, and evolving regulatory and policy matters pertinent to conventional, biobased, and nanoscale chemicals, and





products of biotechnology and synthetic biology. Ms. Bergeson is Chair of the International Bar Association (IBA) Agriculture and Food Section, is Past President of the Product Stewardship Society (PSS), and is a Fellow of the American College of Environmental Lawyers (ACOEL), where she serves as a Regent and on its Executive Committee.



Madison Calhoun, Senior Manager, Educational Programs, ELI, helps with recruiting and maintaining relationships with members of ELI's various membership programs, developing and delivering programming for members, and working with ELI staff to strengthen the membership programs. Madison holds a JD from the GWU Law School, where she received a Concentration in Energy Law. Prior to law school, Madison graduated summa cum laude from the University of Kentucky with dual Bachelor's degrees in political

science and sociology. Madison is passionate about environmental justice, clean energy, and sustainable agriculture.



Ryan J. Carra, Esquire, Principal, Beveridge & Diamond, P.C., uses his extensive technical background to counsel clients on chemical regulatory and product regulatory questions. Prior to graduating from law school, Ryan obtained his Ph.D. in organic chemistry. Ryan co-chairs the firm's Chemicals practice group. His experience includes advising clients on TSCA regulatory questions, advising on federal and state restrictions and reporting obligations related to the presence of PFAS in products, negotiating with EPA officials on

numerous TSCA enforcement matters, and assisting with company-wide TSCA audits and self-disclosing violations under EPA's Audit Policy.



Michael Connett, Esquire, is a Partner at Siri & Glimstad LLP with extensive civil litigation experience in both the personal injury and regulatory arenas. Mr. Connett's civil practice is focused on obtaining justice for individuals harmed by corporate negligence, misguided medical practices, and overreaching government mandates. He has successfully represented individuals and families who have suffered catastrophic injuries as a result of

toxic substances, and has spearheaded groundbreaking litigation to challenge outdated chemical safety standards under TSCA. Mr. Connett's representative matters include litigating the first Section 21 Citizen Petition under TSCA to make it to a federal trial (regarding fluoridation chemicals in drinking water); serving as co-counsel on Section 21 TSCA cases addressing PFAS and asbestos; and representing families of mesothelioma victims against a manufacturer of asbestos-contaminated talc.







Kerry Coy, Product Regulation Specialist, BASF Corporation, is an expert in new and existing chemical substance management regulations as well as the associated treatment of confidential business information under TSCA and the Canadian Environmental Protection Act, 1999. Ms. Coy has successfully led numerous new substance notifications and existing substances reporting to EPA and Environment and Climate Change Canada. She has applied her regulatory and technical expertise in meetings with agency staff to resolve

complex or difficult cases that allowed the commercialization of new and novel chemistries.



Robin Delaloye, Associate Dean, Student Success and Scholarly Technology, GWU, provides strategic direction and leadership in planning, directing, and implementing successful, data-driven management of the university's comprehensive learning assistance center, digital fluency initiative, the National Churchill Leadership Center, the Scholarly Technology Group, and the organization's storytelling. Robin oversees the Ask Us Desk, which connects patrons with academic support anywhere it exists within the

university, and Academic Commons, which provides innovative and effective student support programs, including peer tutoring for students in numerous subject areas, review sessions, and consultations. The Associate Dean tells the story of GWU Libraries and Academic Innovation to its diverse constituencies, including students, alumni, and faculty, producing innovative workshops, promoting services, maintaining accurate and engaging web content, and coordinating media inquiries for the organization.



H. Jordan Diamond, Esquire, is the President of ELI, an independent research and education center focused on strengthening environmental governance domestically and worldwide. Known for her work on ensuring evidence-based, inclusive, and transparent decision-making, Jordan was previously the Executive Director of UC Berkeley's Center for Law, Energy & the Environment. She has been recognized through the ABA Section of Environment, Energy, and Resources Distinguished Environmental Advocates: The Next Generation award, by ELI's Environmental Futures

award, and as a member of ACOEL. She previously served by appointment of the California Governor on the California Ocean Protection Council, and currently serves on the governing board of the Natural Resource Governance Institute.



Maria Doa, Ph.D. is the Senior Director of Chemicals Policy at the Environmental Defense Fund (EDF). Her primary focus is on reducing exposures to toxic chemicals through health-protective implementation of the nation's chemical safety laws. These efforts promote more robust, inclusive, and transparent decisions that consider the impacts chemicals can have throughout their life cycles, particularly to those most at risk. Previously, she held a number of leadership roles at EPA, leading activities for the assessment





and management of a wide range of industrial, commercial, and consumer chemicals, including nanoscale materials and persistent, bioaccumulative, and toxic (PBT) chemicals, under TSCA.

Dr. Doa has worked across the federal government and internationally on efforts to reduce risk from chemicals, including with the Centers for Disease Control and Prevention (CDC) to eliminate lead poisoning in children. She was the co-chair of the United Nations Environment Programme (UNEP) and World Health Organization (WHO) Global Alliance to Eliminate Lead Paint, led the UNEP Global Mercury Partnership, and led efforts on nanomaterials in the Organization for Economic Cooperation and Development's (OECD) chemicals program.



Mark N. Duvall, Esquire, Principal, Beveridge & Diamond, P.C., has over two decades of experience working in-house at large chemical companies. His focus is product regulation at the federal, state, and international levels across a wide range of programs, and occupational safety and health. Mr. Duvall coleads the firm's Chemicals group. His experience under TSCA includes enforcement actions, counseling, rulemaking, advocacy, and legislative actions. Since the enactment of TSCA amendments in 2016, he has been

heavily involved in advocacy, compliance activity, and litigation arising from EPA's implementation of these amendments.



Richard E. Engler, Ph.D. is Director of Chemistry with B&C, a 17-year veteran of EPA, and one of the most widely recognized experts in the field of green chemistry, having served as Senior Staff Scientist in EPA's OPPT and leader of EPA's Green Chemistry Program. He has participated in thousands of TSCA substance reviews at EPA, as well as pre-notice and post-review meetings with submitters to resolve complex or difficult cases, and he draws upon this invaluable experience to assist B&C clients as they develop and

commercialize novel chemistries. Dr. Engler's expansive understanding of the specific challenges and opportunities TSCA presents for green and sustainable chemistry is a powerful asset for clients and has made him a sought-after speaker for organizations and events, including the American Chemical Society's Green Chemistry & Engineering Conference, the Household and Commercial Products Association, the Alliance for Chemical Distribution, and the International Safety Equipment Association.



David B. Fischer, M.P.H., Esquire, Counsel, Keller and Heckman LLP, counsels clients on environmental, policy, and health and safety matters, with a concentration on TSCA and FIFRA. Having served as the Deputy Assistant Administrator (DAA) for the EPA Office of Chemical Safety and Pollution Prevention (OCSPP), as well as having held senior-level positions at the American Chemistry Council (ACC), David advocates for clients before EPA and Congress. In addition to TSCA and FIFRA, he has experience with





numerous other statutes, including the Safe Drinking Water Act (SDWA), the Emergency Planning and Community Right-to-Know Act (EPCRA), and the Food Quality Protection Act (FQPA).

David's clients include domestic and international industrial and specialty chemical manufacturers and the trade associations that represent them. Clients seek his assistance on new chemical approvals, chemical and pesticide risk evaluations, and risk management rulemakings because of his deep understanding of EPA, its internal science policy apparatus, and its many organizational pieces that are collectively responsible for all aspects of TSCA and FIFRA.

Prior to joining Keller and Heckman, David was the DAA for OCSPP at EPA. During his tenure as DAA, he was deeply involved in TSCA implementation, with a particular focus on risk evaluation of existing chemicals, and all aspects of FIFRA implementation. During his tenure at ACC, David co-managed the Chemical Products and Technology Division (CPTD), where he led the implementation of the 2016 amendments to TSCA. David is frequently invited to speak at conferences and has authored numerous papers on environmental matters.



Michal Ilana Freedhoff, Ph.D. is the AA for EPA's OCSPP. Prior to that, she joined EPA as the Principal Deputy AA for OCSSP in January 2021. Dr. Freedhoff has more than 20 years of government experience, most recently as the Minority Director of Oversight for the Senate Environment and Public Works Committee. She began her Congressional service in 1996 in then-Congressman Ed Markey's office as a Congressional Science and Engineering Fellow after receiving a Ph.D. in physical chemistry at the University of

Rochester.

Dr. Freedhoff has also served on the staffs of the House Science Committee, the House Select Committee on Energy Independence and Global Warming, the House Energy and Commerce Committee, and the House Natural Resources Committee. With environmental expertise spanning a range of policy areas, her legislative work includes the 2016 re-authorization of TSCA, 2019 legislation to address PFAS contamination, the fuel economy provisions in the 2007 Energy Independence and Security Act, and a law requiring the creation of an online database of potential consumer product safety defects.



Lynn R. Goldman, M.D., M.S., Ph.D., M.P.H. is the Michael and Lori Milken Dean and Professor of Environmental and Occupational Health at the Milken Institute School of Public Health at GWU. Formerly the AA for Toxic Substances at EPA, where she oversaw OCSPP, Dr. Goldman is a renowned expert in pediatric environmental health and chemicals and pesticides policy. She has engaged in translating research to policy through writing policy analyses and via Congressional testimony in service of successful efforts by Congress to achieve passage of reforms both to federal pesticide law (the 1996).





FQPA) and federal chemicals law (Lautenberg Act), as well as legislation to establish California's Childhood Lead Poisoning Prevention Program.

Dr. Goldman is a member of the National Academy of Medicine (NAM) and has received the NAM Walsh McDermott Award for service to the academy. She is a recipient of the Heinz Award for Global Environmental Change and the American Public Health Association (APHA) Environment Section's Homer M. Calver Award. Currently, she serves on the National Research Council Environmental Health Matters Initiative; is a Trustee of EDF; is Immediate Past Chair of the Association of Schools and Programs of Public Health; is a member of the CDC Advisory Committee to the Director; and is a member of the National Institutes of Health (NIH) National Advisory Environmental Health Sciences Council.



Thomas Groeneveld is Senior Advisor, Existing Chemicals Risk Management Division at EPA where he specializes in risk assessment and management of toxic chemicals under domestic and international protocols. He has been with EPA for over 17 years, during which time he has analyzed, synthesized, and translated complex legislative, scientific, and technical information for audiences ranging from senior executive and political decision makers to the general public.



MaryAnn Hoff is Global Director Advocacy, EHS & Product Stewardship with PPG. Ms. Hoff has a background in Chemistry, Industrial Hygiene, Product Stewardship, and EHS Management and is a Certified Industrial Hygienist. She has over 33 years of experience in a wide variety of global businesses supporting manufacturing, distribution, sales, and R&D.



Jonathan Kalmuss-Katz is a Supervising Senior Attorney in Earthjustice's Toxic Exposure and Health Program, which is dedicated to protecting people and the environment from toxic chemicals. He has worked on several cases related to EPA's implementation of TSCA, including petitions for review of EPA risk evaluations, risk management rules, and new chemical approvals. Before joining Earthjustice, he worked at an environmental law firm in New York City, where he focused on litigation involving environmental impact

review and hazardous substance remediation. His favorite TSCA provision is Section 6(a).







Adam M. Kushner, Esquire, Partner, Hogan Lovells US LLP, was a federal prosecutor and the national director of EPA's air and civil enforcement programs. During the course of his public service, and continuing at Hogan Lovells, Adam has litigated, negotiated, and resolved many matters arising under the Clean Air Act (CAA), the CWA, the Resource Conservation and Recovery Act, the Superfund statute, and TSCA. He works regularly with clients on emerging issues, including related to PFAS, arising in both the

enforcement and regulatory context. Mr. Kushner is a thought leader on issues of big picture environmental enforcement policy as well as the details of the many programs underlying those policy choices.



<u>Samantha Liskow</u>, Lead Counsel, Healthy Communities, EDF, directs EDF's legal efforts to protect people and the environment from toxic chemicals. The Healthy Communities team engages with regulatory agencies, Congress, and the federal courts to support and encourage the government in reducing toxic pollution.

During her career, Samantha has brought environmental and civil rights challenges to court on behalf of individuals and groups of plaintiffs, winning numerous trials. She also held roles during the last two presidential elections promoting voting rights and access. In 2016, Samantha was awarded the NLG Arthur Kinoy People's Law Award for a groundbreaking case that opened long-secret Chicago police misconduct records to the

public.



Jeffery Morris, Ph.D., Director, Existing Chemicals Risk Assessment Division (ECRAD), OPPT, EPA, began his EPA career in 1992 in the Office of Pesticide Programs and spent 13 years in the Office of Research and Development (ORD) before joining OPPT in 2011 as Deputy Director responsible for TSCA programs. Dr. Morris served as OPPT Director from 2016 to 2020, when he retired after 30 years of federal service. He rejoined EPA as ECRAD Director in February 2022 and in his current position is responsible for the assessment of existing chemicals under TSCA.



Eileen Murphy, Ph.D. is Director of EPA's Existing Chemicals Risk Management Division (ECRMD), OPPT, which is responsible for the management of existing chemicals under TSCA. Dr. Murphy has been with EPA since 2023 but has over 20 years of government experience through her service at the New Jersey Department of Environmental Protection where she served as Director and Assistant Director of the Division of Science, Research and Technology. Her research expertise has been on chemical contaminants in

raw and finished drinking water, including heavy metals, synthetic organics, and PFAS. Dr.





Murphy also served as Vice President of NJ Audubon before joining EPA where she advocated for open space, drinking water protections, and clean energy.



Katherine O'Brien, Esquire, Senior Attorney, Toxic Exposure and Health Program, Earthjustice, engages in litigation and regulatory advocacy to protect people and wildlife from dangerous exposures to petrochemicals, PFAS, and other toxic chemicals. Prior to her current role, Katherine was an attorney in Earthjustice's Northern Rockies Office and clerked for Judge Sidney Thomas on the U.S. Court of Appeals for the Ninth Circuit.



<u>Judah Prero, Esquire</u>, Counsel, Arnold & Porter Kaye Scholer LLP, focuses his practice on counseling clients on chemical regulatory matters before legislators, regulators, and government agencies. He advises on chemical management laws and regulations, including laws under the jurisdiction of EPA such as TSCA and FIFRA, the Consumer Products Safety Commission, and the Department of Homeland Security. He has counseled the chemical industry on programs that regulate commercial and consumer use chemicals,

pesticides, and antimicrobials, as well as those ensuring the security and safety of the use and handling of those materials both at facilities and in transport. Judah advises product manufacturers and retailers on the compliance challenges posed by new laws -- federal and state -- restricting the uses of substances such as PFAS and flame retardants.



Daniel Rosenberg is a Senior Attorney and Director of Federal Toxics Policy at the Natural Resources Defense Council (NRDC). His primary focus currently is implementation of TSCA and the twin crises of plastic waste and PFAS. From 2005 to 2008, he served as the Energy and Environment counsel for Senator Frank Lautenberg. Prior to working for Senator Lautenberg, Daniel worked in NRDC's Water Program, where he focused on wetlands protection and mountaintop removal mining. Before joining NRDC, Daniel worked for the U.S. Public Interest Research Group on legislative and

regulatory issues, including safe drinking water, clean air standards, pesticides, and Superfund.



<u>Tosh Sagar</u>, Senior Attorney, Earthjustice, served with the U.S. Department of the Interior and U.S. District Court for the District of Columbia before joining Earthjustice. At Earthjustice, he serves public-interest clients to fight for a healthy environment for all.







Karyn M. Schmidt, Esquire, Senior Director, Regulatory & Scientific Affairs at ACC, has more than 30 years of experience working on chemicals management, environment, sustainability, and other issues, as a lawyer and trade association policy representative. Karyn has broad experience with TSCA, including leading efforts to support implementation of the 2016 amendments to TSCA by the Lautenberg Act, as well as state, federal, and global chemicals management regulation. She is currently the TSCA risk

management lead at ACC. Karyn is a graduate of the College of William & Mary, Marshall-Wythe School of Law and conducted her undergraduate studies at James Madison University. She is admitted to the Virginia bar.



Robert M. Sussman, Esquire is the principal in Sussman and Associates, a law and consulting firm that offers advice and support on energy and environmental policy issues to clients in the non-profit and private sectors. Mr. Sussman serves as counsel to several non-profit environmental and public health groups on TSCA and related issues. Mr. Sussman was Co-Chair of the Obama Transition Team for EPA and then Senior Policy Counsel to the EPA Administrator from 2009 to 2013. Mr. Sussman served in the Clinton Administration as the EPA Deputy Administrator during 1993 and 1994. He

has been an Adjunct Professor at the Georgetown University Law Center, a Guest Lecturer at the Yale School of Forestry and Environmental Studies, and a Visiting Lecturer at Yale Law School.



James G. Votaw, Partner, Keller and Heckman LLP, has an extensive practice focusing on environmental and health and safety regulation. Within that arena, he concentrates on the regulation of conventional and nanoscale chemicals, pesticides, consumer and industrial products, and industrial processes and wastes. James obtains pre-market product approvals and exemptions for his clients, including the first U.S. approval of a nanoscale pesticide. He negotiates testing orders, defends enforcement actions, advises on restrictions

and disclosures associated with the chemical content of products, counsels on release and other environmental reporting, and supports environmental regulatory and liability aspects of commercial transactions (including, but not limited to regulatory due diligence and private label distribution arrangements). Further, he participates in technical rulemaking proceedings, provides strategic and regulatory compliance counseling within existing and emerging industries, initiates compliance training, conducts internal investigations, performs compliance auditing, offers facility permitting services, and develops product compliance plans and systems.

James represents clients before state and federal regulatory agencies and federal courts. He has extensive experience in compliance counseling on matters related to TSCA; FIFRA; CAA and CWA; Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA); Consumer Product Safety Commission (CPSC); California's Proposition 65; REACH;





Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS); and Waste from Electrical and Electronic Equipment (WEEE).



Meredith Williams has served as the Director of the California Department of Toxic Substances Control (DTSC) since December 2019, where she has shaped new policies to improve DTSC's transparency and accountability. She champions equity and inclusive processes for the department's decision making to protect California's most vulnerable communities. Meredith joined DTSC in 2013 to lead the implementation of California's groundbreaking Safer Consumer Products Program to reduce toxic chemicals in consumer

products.

Before joining DTSC, Meredith held a number of leadership positions in the technology sector and for the nonprofit San Francisco Estuary Institute, a nationally recognized center for science in support of aquatic resource management. She has expertise in research and development, product management, and operations for Fortune 500 companies in the technology, consumer product, and chemical sectors, including 3M and Applied Materials.



Tracey J. Woodruff, PhD, MPH, is Professor and Director, Program on Reproductive Health and the Environment and the Environmental Research and Translation for Health (EaRTH) Center, Department of Obstetrics, Gynecology, and Reproductive Sciences, University of California, San Francisco. Dr. Woodruff's research interests are to advance scientific inquiry, professional training, public education, and health policies that reduce the impacts of environmental contaminants on reproductive and developmental health. Previously she served as a senior scientist and policy advisor in the

EPA's Office of Policy.





GLOSSARY

AA -- Assistant Administrator

ABA -- American Bar Association

ACC -- American Chemistry Council

ACOEL -- American College of Environmental Lawyers

APHA -- American Public Health Association

B&C -- Bergeson & Campbell, P.C.

CAA -- Clean Air Act

CDC -- Centers for Disease Control and Prevention

CERCLA -- Comprehensive Environmental Response, Compensation, and Liability Act, known as Superfund

CWA -- Clean Water Act

ECRAD -- Existing Chemicals Risk Assessment Division

EDF -- Environmental Defense Fund

ELI -- Environmental Law Institute

EPA -- U.S. Environmental Protection Agency

EPCRA -- Emergency Planning and Community Right-to-Know Act

FIFRA -- Federal Insecticide, Fungicide, and Rodenticide Act

FQPA -- Food Quality Protection Act

GWU -- George Washington University

IBA -- International Bar Association

Lautenberg Act -- Frank R. Lautenberg Chemical Safety for the 21st Century Act

NAM -- National Academy of Medicine

NIH -- National Institutes of Health

NRDC -- Natural Resources Defense Council

OCSPP -- Office of Chemical Safety and Pollution Prevention

OECD -- Organization for Economic Cooperation and Development

OPPT -- Office of Pollution Prevention and Toxics

ORD -- Office of Research and Development

PBT -- Persistent, bioaccumulative, and toxic

PFAS -- Per- and polyfluoroalkyl substances

PSS -- Product Stewardship Society

REACH -- Registration, Evaluation, Authorization and Restriction of Chemicals

SDWA -- Safe Drinking Water Act

TSCA -- Toxic Substances Control Act

UC -- University of California

UNEP -- United Nations Environment Programme

WHO -- World Health Organization