



2018

AAPCO SPRING MEETING

SPEAKER BIOGRAPHIES

IN ORDER OF PRESENTATION

MONDAY

March 5, 2018

GREGORY IBACH

Gregory Ibach was confirmed by the Senate as USDA's Under Secretary for Marketing and Regulatory Programs (MRP) on October 26, 2017.

In his role as the Under Secretary, Mr. Ibach carries out the mission areas broad task of facilitating domestic and international marketing of U.S. agricultural products, and ensuring the health and care of animals and plants. MRP agencies, which include the Agricultural Marketing Service, Animal and Plant Health Inspection Service, and Grain Inspection, Packers, and Stockyards Administration, are active participants in setting national and international standards.

Before becoming Under Secretary, Mr. Ibach served as Nebraska's Director of Agriculture since June 2005. He was a visionary leader for Nebraska's agriculture, effectively supervising Departmental staff and programs with the ability to analyze issues, develop strategies, and create solutions for domestic and global initiatives. Mr. Ibach had oversight of Nebraska's plant and animal health regulatory functions. He has been actively involved in foreign and domestic marketing and development activities for the better part of his career.

Mr. Ibach has been inducted into the Nebraska Hall of Agricultural Achievement and honored with the Service to Agriculture Recognition from the University of Nebraska-Lincoln, College of Agriculture Science and Natural Resources. He is also a former President of the National Association of State Departments of Agriculture.

Mr. Ibach earned his Bachelor of Science in Agriculture from the University of Nebraska with majors in Animal Science and Agricultural Economics. He and his wife, Teresa, have three grown children and live on their farm and ranch in Sumner, Nebraska.

RICHARD P. KEIGWIN, JR.

Rick Keigwin became the Director of EPA's Office of Pesticide Programs in September 2017, having served as the Acting Director beginning in February 2017. Prior to becoming the Director, Rick held positions as the Deputy Office Director for Programs, Director of the Pesticide Re-evaluation Division, and the Director of the Biological and Economic Analysis Division. He previously held several leadership positions in the Registration Division. In his role as the Director of the Office of Pesticide Programs, Rick oversees a staff of approximately 625 people in all registration and re-evaluation efforts associated with pesticides, including the review and establishment of tolerances/maximum residue limits to support the registration of minor uses.

GREGORY SULLIVAN

Greg is Director of the Waste and Chemical Enforcement Division in the Office of Civil Enforcement in U.S. EPA's Office of Enforcement and Compliance Assurance. He directs a division of attorneys, scientists, engineers and inspectors responsible for developing and implementing national policy for RCRA, FIFRA, TSCA, CAA section 112(r) and EPCRA/CERCLA civil administrative and judicial enforcement cases. The division also directly assures compliance with, and initiates and resolves enforcement cases under, each of the above statutory areas. Greg has worked as an attorney and manager in Superfund and RCRA corrective action enforcement. Greg's B.A. is from Western Washington University, Bellingham, Washington and J.D. is from the American University, Washington College of Law, Washington, D.C. He is a member of the New York state bar.

EDWARD MESSINA

Ed is currently the Director of EPA's Monitoring, Assistance, and Media Programs Division within the Office of Enforcement and Compliance Assurance (OECA) in Washington D.C. The Division supports and performs compliance monitoring activities for many of the Agency's environmental programs. Prior to that, Ed was the Acting Associate Director of EPA's Air Enforcement Division where he managed complex air litigation. Ed started his EPA career in Chicago as an attorney where he litigated several cases under a variety of

environmental statutes. In 2001, Ed completed a rotation as a Special Assistant United States Attorney for the Northern District of Illinois where he conducted trials in Federal district court and presented oral arguments in front of the United States Court of Appeals for the 7th Circuit. Ed has both a JD and a Master of Studies in Environmental Law from Vermont Law School and a BA from Brandeis University.

DR. BARBARA GLENN

Dr. Barbara Glenn recently joined the National Association of State Departments of Agriculture (NASDA) as CEO on August 18, 2014. Dr. Glenn is a scientist with decades of experience as a policy researcher and advocate for agriculture. She previously served as Senior Vice President of Science and Regulatory Affairs for CropLife America, where she was responsible for developing policies and regulations to support agriculture through crop protection. Prior to joining CropLife America, Dr. Glenn served as Managing Director of the Animal Biotechnology, Food and Agriculture Section of the Biotechnology Industry Association in Washington, DC. Dr. Glenn holds a B.S. in animal science and a Ph.D. in ruminant nutrition from the University of Kentucky. She previously worked for the U.S. Department of Agriculture, Agricultural Research Service and the Federation of Animal Science Societies. Born in Lincoln, Nebraska and raised in Centerville, Ohio, Dr. Glenn developed a passion for agriculture from her parents and her involvement in 4-H. She lives on a small farm in Maryland with her husband and three children, and serves on various boards for farm bureau and 4-H.

DAN ROSENBLATT

Dan is the deputy director of the Registration Division. He is a longtime EPA employee and has worked as a risk manager, team leader and branch chief. Prior his current role – Dan was the Minor Use and Emergency Response branch chief. Dan attended the University of Colorado.

ROSE KACHADOORIAN

Rose Kachadoorian has been with the Oregon Department of Agriculture (ODA) for over twenty years, and oversees efforts involving pesticide registrations, certification and licensing, endangered species, the Worker Protection Standard, and pesticide related water quality issues. She is also very heavily involved with pollinator protection issues, at both the state and national level. While at ODA, she has also been the interim coordinator of the Pesticide Analytical Response Center (PARC), a pesticide investigator and a fertilizer specialist.

Prior to being with ODA, she was an Integrated Pest Management (IPM) Coordinator for the University of Wisconsin for ten years. She has a B.S. in Horticulture from Michigan State University, and a M.S. in Entomology from the University of Wisconsin.

Ms. Kachadoorian is President-Elect of the Association of American Pesticide Control Officials (AAPCO); and Co-Chair of AAPCO's Pollinator Protection Workgroup. She was a member of PPDC Pollinator Metrics Workgroup, and was a two-term member of the SFIREG POM Committee.

JULIE L. VAN ALSTINE

Julie Van Alstine has worked as a residue chemist, dietary exposure assessor, and risk assessor for the US Environmental Protection Agency since 2008 in the Health Effects Division of the Office of Pesticide Programs. She currently co-chairs the Chemistry Science Advisory Council and the Risk Assessment Review Committee. Julie holds a Master of Public Health degree from Emory University and a Bachelor of Science degree from Allegheny College.

MARIETTA ECHEVERRIA

Marietta Echeverria became the Division Director for the Environmental Fate and Effects Division in EPA's Office of Pesticide Programs in November of 2016. Prior to becoming the Division Director in 2016, Marietta served as Branch Chief and Senior Advisor in the Registration Division. In her role as Director of the Environmental Fate and Effects Division, Marietta oversees the development of ecological risk assessments, assessments of drinking

water in support of human health risk assessment and endangered species assessments for conventional pesticide registration and re-evaluation programs.

MICHAEL GOODIS

Michael Goodis is Director of the Registration Division (RD) of the U.S. Environmental Protection Agency (EPA), Office of Pesticide Programs. As the RD Director he is responsible for managing the registration program for all conventional pesticides to be used in the U.S., including new active ingredients and uses, product registrations and amendments, establishing pesticide tolerances, exemptions for states to control emergency pest issues, and other regulatory actions. Mike has over 20 experience collaborating with federal and state agencies; industry and environmental groups; and other stakeholders in evaluating pesticide risk concerns and making regulatory decisions for pesticides meet required U.S. safety standards.

LIZA FLEESON TROSSBACH

Liza Fleeson Trossbach currently serves as the Program Manager for the Virginia Department of Agriculture and Consumer Services' Office of Pesticide Services. In this position, she directs the statewide pesticide program and administers the Virginia Pesticide Control Act and related regulations. Liza currently serves AAPCO as the Liaison to the Pesticide Program Dialogue Committee (PPDC), and as the new Chairperson for the State FIFRA Issues Research and Evaluation Group (SFIREG). Liza is also the Immediate Past President of the Association of Structural Pest Control Regulatory Officials (ASPCRO) having served on the Board of Directors since 2008. Throughout her career, Liza has worked in environmental and public health programs with the Departments of Health, Corrections and Agriculture.

J. PATRICK JONES

Patrick Jones, Deputy Director for Pesticide Programs at the NC Department of Agriculture & Consumer Service, Structural Pest Control and Pesticides Division has worked for the

department for nearly 35 years in various positions including a pesticide inspector, field supervisor and enforcement manager. One of his focus items, is the outreach and education efforts to educate growers on the pollinator protection and the FieldWatch Program implemented by NCDA&CS to enhance communication between growers, beekeepers, and applicators. As deputy director, he oversees pesticide registration, field compliance, enforcement and outreach programs focused on ensuring the safe use of pesticides in North Carolina. He has also as the Region 4 Representative to SFIREG the State-FIFRA Issues Research and Evaluation Group is a network of state officials interested in Federal/State "co-regulation" of pesticides under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and served as a member of the Pesticides Operation Management Working Committee under SFIREG. He is currently serving as an AAPCO (Association of American Pest Control Officials) Director-at-Large and has been very active in Regional and National training for pesticide inspectors. He is a graduate of N.C. State University with a degree in Agronomy.

ISSAK STAPLETON

Isaak Stapleton is a Pesticide Investigator with the Oregon Department of Agriculture. As the lead investigator on the Wilsonville bumblebee kill investigation in 2013, he has been intimately involved in the state's actions to protect pollinators from the beginning. Isaak has a degree in Horticulture from Oregon State University. In his free time, Isaak is a hobby beekeeper and enjoys teaching classes about honey bees at his daughter's school.

HEIDI IRRIG

As the Syngenta MRL and Federal Registration Manager, Heidi is dedicated to addressing MRL issues in North America advancing growers ability to use our products and export freely. Register active ingredients and crop protection products for US growers. Previously Heidi worked as a Syngenta Product Chemist, and Syngenta Residue Chemist. She also worked in Gillette's Analytical Chemistry lab. She has been involved with Crop Life America's Ad hoc Trade Working Group 2018, is Vice-Chair of Crop Life America Residue Expert Working Group 2015 – 2018, is a member of US Delegation to Codex Committee

on Pesticide Residues 2015 to current, a member of American Chemical Society, Agro Executive Committee 2016 to 2019, and has been a member of the American Chemical Society since 1990.

Ms. Irrig has an MS in Environmental Studies from the University of Massachusetts, Lowell and a BS in Chemistry from Merrimack College, North Andover, Massachusetts

DONNA DAVIS

Ms. Davis currently serves at the Acting Associate Director of the Registration Division in the Office of Pesticide Programs at the United States Environmental Protection Agency (USEPA). The Registration Division is responsible for product registrations, amendments, registrations, tolerances, experimental use permits, and emergency exemptions for conventional chemical pesticides. Ms. Davis has over 28 years of experience at USEPA evaluating the potential human health risks associated with the use of pesticide chemicals. Ms. Davis has served in various roles within the Office of Pesticide Programs including serving as a Branch Chief in the Health Effects Division where she was responsible for oversight of a staff of interdisciplinary scientists who reviewed hazard information, estimated exposures, and conducted Human Health Risk Assessments on a variety of chemicals including those in the organophosphate, N-methyl carbamate, and pyrethroid class of compounds. Ms. Davis has specific expertise in the areas of risk assessment methodologies and dietary exposure assessment, including evaluation of residue chemistry data to determine both the nature and magnitude of residues in food and feed items expected from the application of pesticides in agricultural settings. Ms. Davis also served as a Branch Chief of the Water Quality Standards Branch of the Office of Science and Technology in the Office of Water at the USEPA. Prior to joining the USEPA, Ms. Davis worked in the private sector conducting environmental fate studies and as an analytical chemist evaluating residues in crop field trial studies. Ms. Davis has a B.S. in Chemistry from the College of William and Mary and attended graduate school at the University of New Orleans.

JULIE A. CHAO

Julie joined the U.S. Department of Agriculture (USDA) Foreign Agricultural Service (FAS) in December 2016 as a senior advisor on international pesticide regulatory policy and trade. In her position, Julie works closely with the U.S. agricultural industry and other international, Federal, and State partners to support the FAS mission of “linking U.S. agriculture to the world.” Prior to joining FAS, Julie worked for 12 years in the U.S. Environmental Protection Agency’s Office of Pesticide Programs, where she managed a diverse portfolio of agricultural and public health insecticides in the Registration Division and served as a Product Manager in the Antimicrobials Division.

Julie is passionate about global food security and international public health. In 2013 she worked with the U.S. Millennium Challenge Corporation in Indonesia on implementation of a \$131.5m public health nutrition project to reduce childhood stunting. In 2011 she conducted dietary analyses at USDA’s Center for Nutrition Policy and Promotion to support the U.S. Dietary Guidelines for Americans. She is a 2010 Johns Hopkins Center for Global Health Scholar and an alumnus of the 2006-2007 U.S. Fulbright Program in China, where she researched agricultural and food safety issues under the auspices of the Chinese Academy of Sciences.

*Julie completed her undergraduate studies in Environmental Science and Agroecology at the University of California, Santa Cruz—home of the Banana Slugs (*Ariolimax californicus*). She holds an MA in International Economics and Development from the Johns Hopkins School of Advanced International Studies, and an MSPH in International Nutrition from the Johns Hopkins Bloomberg School of Public Health.*

DR. JERRY BARON

Dr. Jerry J. Baron is the Executive Director of the IR-4 Project, a cooperative program in the United States of the state agricultural experimental stations, US Department of Agriculture, growers/commodity organizations, the crop protection industry and the US Environmental Protection Agency. The IR-4 Project is national in scope and it conducts research at 21 field research farms and 5 analytical laboratories to facilitate the registration of

conventional chemical pesticides and biopesticides on specialty crops and specialty uses. As Executive Director, Dr. Baron is responsible for the day-to-day operations of the IR-4 Project with an operation budget of approximately \$18 million US dollars and 120 full time scientists.

Dr. Baron has served as the IR-4 Project's Executive Director since September 2006. He started with IR-4 in January 1986 as IR-4's coordinator of weed science research. From 2000 to 2002, Dr. Baron split his duties with the IR-4 Project and the administration of the IR-4 Project's host institution, Rutgers University. During this period, he was Associate Executive Dean of Cook College, Rutgers University. Dr. Baron returned full time to the IR-4 Project in July 2002 when he was named Associate Director in 2002.

In 1998, Dr. Baron co-authored the second edition of Food and Feed Crops of the United States along with G.M. Markle and B.A. Schneider. This book is the framework of the crop grouping in North America. Dr. Baron has authored nearly one hundred peer reviewed journal articles and several book chapters.

Dr. Baron has served the scientific community in various aspects participating in leadership roles in multiple organizations. He was President of the Northeastern Weed Science Society in 2008-2009. He was elected as Fellow of this organization in January 2015. He was Chair of the Organization Committee of the first Global Minor Use Summit. He currently is a delegate on the international Codex Committee on Pesticide Residues serves on the editorial board of Outlooks of Pest Management and Board of Directors of the IPM Voice.

Dr. Baron received his Ph.D. in Horticulture with emphasis on weed management from North Carolina State University and earned his M.S. and B.S. degrees from The Ohio State University with focus on Horticulture and Pest Management.

He is married and father of three young adults. He is also a competitive runner and certified running coach who has completed 45 full marathons. Other hobbies include soccer referee and gardening.

TUESDAY

March 6, 2018

REUBEN BARIS

DR. TY WITTEN

Dr. Ty Witten is currently the Crop Protection Lead for North America Technology Development & Agronomy, in St. Louis, which encompasses Monsanto's crop protection products, systems. Most recently he served as the Cotton, Soybean, & Specialty Crop Systems Lead. Ty joined Monsanto in 2003 and has held numerous roles within Global Manufacturing, Technology Strategy, Biotechnology, and Global Regulatory groups during his tenure with the company. He is a native of Texas and was raised on a farm in the Texas High Plains. Ty received his Ph.D. in Crop Physiology at Texas A&M University. Joe Ikley is a Weed Science Program Specialist and Ph.D. candidate under the direction of Bill Johnson in the Department of Botany and Plant Pathology at Purdue University. Joe's Ph.D. research focuses on the role that alternative weed hosts play in the epidemiology of Goss's wilt of corn. His role as Program Specialist focuses on sharing results from research conducted in the Weed Science Program, as well as addressing timely topics in Weed Science, with Indiana producers and industry stakeholders through public presentations, web technology, personal communications and press releases. Prior to becoming a Program Specialist, Joe was a Research Technician in the Weed Science Program where he was in charge of 50+ trials a year that focused on control of problematic weeds in Indiana. Joe is originally from Maryland, where he received his B.S. in Agronomic Science and Technology, and his M.S. in Weed Science working with glyphosate-resistant horseweed.

DAN WESTBERG, PH.D.

Dr. Dan Westberg is a Technical Service Manager with BASF Corporation. Dr. Westberg is responsible for providing technical support for the Diversified Region, including managing the Diversified technical services team, overseeing research and demonstration projects, developing product support materials, and educating customers on important best practices. Dr. Westberg has held several leadership roles at BASF, including Technical Market Manager, International Technical Product Manager, Project Manager, Biology Group Leader and Project Leader. During his 27-year career with BASF, he was involved

with the development and launch of many dicamba product innovations including Clarity® herbicide, Distinct® herbicide, Status® herbicide, and most recently Engenia® herbicide. Dr. Westberg attended North Carolina State University, where he earned a doctorate in Weed Science/Plant Physiology. He also has a master's degree in Weed Science and a bachelor's degree in Agronomy/Soil Science from the University of Arkansas.

JOE IKLEY

Joe Ikley is a Weed Science Program Specialist and Ph.D. candidate under the direction of Bill Johnson in the Department of Botany and Plant Pathology at Purdue University. Joe's Ph.D. research focuses on the role that alternative weed hosts play in the epidemiology of Goss's wilt of corn. His role as Program Specialist focuses on sharing results from research conducted in the Weed Science Program, as well as addressing timely topics in Weed Science, with Indiana producers and industry stakeholders through public presentations, web technology, personal communications and press releases. Prior to becoming a Program Specialist, Joe was a Research Technician in the Weed Science Program where he was in charge of 50+ trials a year that focused on control of problematic weeds in Indiana. Joe is originally from Maryland, where he received his B.S. in Agronomic Science and Technology, and his M.S. in Weed Science working with glyphosate-resistant horseweed.

DAVE SCOTT

Dave Scott, has been with the Office of Indiana State Chemist since 1978. Dave currently holds the position of Pesticide Administrator, leading the agency's efforts in pesticide regulatory programs for Indiana. Over the past 40 years Dave has been AAPCO president, ASPRCO president and served tirelessly on countless committees. Fun fact, Dave worked construction building houses in 1976.

MELISSA ROSCH

Ms. Rosch is a Pesticide Investigator with the Office of Indiana State Chemist. Ms. Rosch has been with the Office of Indiana State Chemist for almost two years and is currently the Drone Project Manager. Prior to the Office of Indiana State Chemist, Ms. Rosch was a police officer and detective for the Lake County Police Department in Indiana. Ms. Rosch worked in the Special Victims Unit (SVU) as a detective and specialized in child forensic interviewing. Ms. Rosch created and implemented the Internet Safety Program, in addition to being a member of the Internet Crimes Against Children (ICAC) Federal Taskforce which responded to complaints made through the National Center for Missing and Exploited Children. Ms. Rosch has a BA from Purdue University and specialized in Criminal Justice.

BILL REYNOLDS

William "Bill" Reynolds has 33 years of experience in the agricultural and vector control markets, with specific expertise as an instrument rated pilot, patent holder of GPS guidance and drift optimization system, inventor of automated droplet analysis systems, originator of the first web-based GIS spatial database technology for vector control and recipient of the first FAA authorized 333 Exemption combined with an FAA Part 137 Certificate for aerial imagery and the application of agricultural products using unmanned aerial systems (UAS).

DR. ROBIN TUTOR

Dr. Robin Tutor Marcom is Director of the North Carolina Agromedicine Institute. The Institute is a partnership among East Carolina, NC State and NC A&T State Universities. Its mission is to promote the health and safety of farmers, fishermen, foresters and their workers and their families through research, prevention/intervention and education/outreach. Since 2009, Robin has worked closely with the NC Department of Agriculture & Consumer Services – Structural Pest Control & Pesticides Division, NC Cooperative Extension, registrants, occupational health companies, PPE vendors and others to ensure that farms and other agricultural establishments have the tools and skills they need to comply with respiratory protection requirements.

SUZANNE FORSYTH

Suzanne Forsyth is the Director and Principal Investigator of the Pesticide Educational Resources Collaborative at UC Davis Extension. She also serves as the Administrator for the Tribal Pesticide Program Council. Her undergraduate and graduate work are in Environmental Toxicology from UC Davis, and Public Health from UC Berkeley. Her earlier roles include serving as a pesticide registration chemist as well as managing the Pesticide Regulatory Education Program for 18 years.

KACI BUHL

Kaci Buhl is an Associate Professor of Practice at Oregon State University (OSU). She coordinates the Statewide Pesticide Safety Education Program, working to educate professional pesticide applicators. On the national level, Ms. Buhl is the Deputy Director of the Pesticide Educational Resources Collaborative, which creates pesticide manuals, exams, and other resources for professionals. She studied integrated pest management (IPM) at Michigan State University and previously coordinated the National Pesticide Information Center (NPIC).

WEDNESDAY

March 7, 2018

ERICA MILLETT

Erica started at the New Mexico Department of Agriculture in the Pesticide Registration Program as the Program Coordinator in 2013. She is responsible for all pesticide product registration in the State of New Mexico. She is currently serving on the ALSTAR Advisory Council and is the chairperson of the AAPCO 25(b) workgroup. Prior to working at NMDA she spent 7 years working as a quality control laboratory technician in the citrus industry.

LAUREN MYERS

Lauren Myers is a Spectrum Brands Pet Home and Garden employee of 8 years. As a Regulatory Manager Lauren manages all of the state and federal pesticide activities as well as all of the Feed and Fertilizer activities for the company with specific experience in Consumer pesticide products, 25(B) products, Pesticide Devices, Fertilizers and Plant Foods, as well as Animal Chews, Treats, Supplements, and Drugs. Lauren is also very active within Industry. She is a member of the AAPCO Industry Workgroup, Northeast Regulatory Committee, and NPIRS Advisory Council. Lauren is currently the NPIRS Advisory Council President, a NPIRS Lifetime member and the recipient of many other awards and accolades.

DIANE BOESENBERG

JIM JONES

JULIE SPAGNOLI

Julie Spagnoli of JM Specialty Consulting, founded in 2014, is a pesticide regulatory consultant. She has been in the pesticide industry for 34 years, beginning her career in 1984 as a chemist for Velsicol. Ms. Spagnoli holds a Bachelor of Arts Degree in Chemistry from St. Mary's University, Winona, MN, and a Master's Degree in Physical Sciences in Organic Chemistry from the University of Chicago. She resides on a farm near Laurel, Mississippi and also helps raise beef cattle for Myrick Farms, along with her husband, Chris Myrick.

BONNIE RABE

JOHN SCOTT

John Scott is with the Colorado Department of Agriculture (CDA) and is currently the Pesticide Section Chief with the CDA. His responsibilities include legislative and Rule development for the pesticide registration, pesticide applicator certification and licensure

and enforcement programs; as well as policy development, grants, reporting and budgets for the Pesticides Program.

KELLE DAVIS

ISSAK STAPLETON

Isaak Stapleton is a Pesticide Investigator with the Oregon Department of Agriculture (ODA). He has a degree in Horticulture from Oregon State University and worked for many years in the nursery industry prior to working for ODA. Isaak has been the lead investigator on many of the state's high-profile investigations involving cannabis and has been part of developing enforcement strategies to educate and regulate this new emerging market.

CARY GIGUERE

Cary Giguere is the Agrichemical Program Manager for the Vermont Agency of Agriculture. He joined the Agency in the early 1990s as a mere lab rat and has risen to his current position under dubious circumstances. Cary has many skills, one of which is the ability to lose every single piece of paper he has ever been given; continually stunning his co-workers and Agency attorneys alike. When asked to produce one, he does enjoy making a great show of shuffling things around and opening desk drawers.

For hobbies, Cary enjoys stirring pots best left settled, particularly those that had just settled. He also enjoys attending confrontational meetings, as he is always looking for new insults to add to his vocabulary. Cary refuses to answer his phone when Mercury is in retrograde, so check the lunar calendar if you have not yet received a call back from him. He is qualified for this position with degrees in environmental science and chemistry and by the simple fact that there are not many people to choose from in Vermont.