

New Jersey Noise Control Council Biographies (6-22-2024)

Stephen M. Szulecki, Chair, M.S., INCE has a Bachelor of Science degree and a Master of Science degree in Environmental Sciences from Rutgers, the State University of New Jersey. He has served as Director of the Rutgers Air Pollution Training Programs from 1991 to 2000 and 2010 to present. He also served as Acting Director of the Rutgers Noise Technical Assistance Center in 1991.

Mr. Szulecki's other professional role is as Vice President of The Noise Consultancy, LLC, a consulting group which is involved exclusively with environmental and occupational noise issues. He assists private- and public-sector clients in NJ and throughout the country with assessing noise issues, achieving regulatory compliance, designing and implementing noise mitigation measures, and providing expert witness services in land use and adjudicatory hearings. Clients include: companies in the pharmaceutical, food services, retail, manufacturing and industrial sectors; federal, state and local governmental entities and individuals. He has extensive experience with the use of CadnaA (3-dimensional, graphical acoustical modeling software), Traffic Noise Model (TNM) developed for the Federal Highway Administration and others tools used in the assessment and control of noise.

Mr. Szulecki has participated as a research scientist, at Rutgers University, on federal and state grant funded projects related to community noise. These projects involved train and highway noise and development of regulations for the NJ State Agricultural Development Committee regarding wind turbines and utility-scale solar arrays, "solar farms."

Mr. Szulecki presented a research paper at the Institute of Noise Control Engineers (INCE) annual conference, in Baltimore, MD, based on findings of the federally-funded research conducted at Rutgers University. He has made presentations at other meetings and conferences. In 2014, he served as the primary investigator for a project funded by the National Shipbuilders Research Program (NSRP is funded by the US Navy) to assess and develop practical control strategies for portable ventilation blowers used during construction and renovation of aircraft carriers and submarines.

Mr. Szulecki has attended NJ Noise Control Council (NCC) meetings since October 2009 and was formally appointed by the NJ Governor in 2014. As a member of the NCC he served as the primary author of the *Guidelines for the Investigation of Noise Complaints*, a guidance document produced by the NCC and approved by the NJDEP, to assist those engaged in noise enforcement as well as those in the regulated community.

Jack A. Zybura, Vice Chair, P.E., INCE Bd. Cert. is an Associate Principal at Lewis S. Goodfriend & Associates, consulting engineers in acoustics. He provides services for a diverse range of projects, including the acoustical design of interior spaces, evaluation and control of noise and vibration from mechanical equipment, OSHA noise exposure studies, sound and impact isolation design and testing, and acoustical assessments for industrial, commercial, educational, and residential facilities. Mr. Zybura is a licensed Professional Engineer in New Jersey, Pennsylvania, and Oregon, and is Board Certified by the Institute of Noise Control Engineering. He holds a Bachelor of Science degree in Acoustical Engineering & Music from the University of Hartford, and is an active member

of the Acoustical Society of America, American Industrial Hygiene Association, American Society of Mechanical Engineers, ASTM International, and Institute of Noise Control Engineering

Arnold W. Schmidt, has a Bachelor of Science degree in Environmental Science and is a NJ Licensed Registered Environmental Health Specialist (Ret.). Noise CC Chair 2014 – 2023. In 2018 he retired after 30 years of working for Union County where he coordinated and supervised the County's Environmental Health Compliance and Enforcement programs for NJ environmental regulations including Air Pollution, Noise, Solid Waste, Pesticides and Water. He was initially certified as a "Noise Control Officer" in 1988 and was involved in thousands of inspection and complaint investigations including hundreds of noise complaints. As the County Coordinator he prepared and issued all program violation and settlement documents for compliance with and enforcement of NJDEP regulations. He has served on the Noise Control Council since being appointed in 2006 by Governor Corzine, and reappointed by governors Chris Christie and Phil Murphy. Prior to working for the County, he worked for 13 years as an Associate Toxicologist and Regulatory Affairs Coordinator for Revlon Research Inc. in the Bronx, NY and then Edison, NJ where he monitored and audited pre-clinical and clinical studies and was study director for sub-chronic and acute toxicology studies. He also was responsible for facility operations to assure compliance with FDA, GLP, DEA, NJDOH and internal regulations. Living in Franklin Township (Somerset County) he is an appointed member (by the Township Council) of the Township Environmental Commission (Chair 2005 - 2007), Open Space Advisory Committee, Shade Tree Commission, and the Sewerage Authority. He is on the Board of Trustees of the NJ League of Conservation Voters.

Joseph A. DiFillippo Jr. began working for the Environmental Division of the Middlesex County Public Health Dept. in 1988 after receiving his Bachelor's Degree in Physics from Rutgers University. He had served initially as a field inspector in the expanding Solid Waste Enforcement Program as well as being a certified investigator for the Noise Program. In 1998 he became acting Program Coordinator for the Solid Waste, Recycling, and Noise Programs. Prior to his retirement from Middlesex County in August of 2021, Mr. DiFillippo oversaw a staff of six. Noise enforcement was a major aspect of his responsibilities. In September of 2014, at the recommendation of NJDEP, he began attending regular meetings of the Noise Control Council as a candidate to fill a vacant position. In June of 2020 he was officially appointed to the Council by the Office of Governor Phil Murphy. Mr. DiFillippo continues to serve as a member of the Council subsequent to his retirement.

Dr. Iris G. Udasin is a professor of Environmental and Occupational Medicine for Rutgers Robert Wood Johnson medical school. Dr. Udasin graduated from SUNY Stony Brook with a BS in biology in 1978 and received her MD from SUNY Downstate in 1982. She completed her residency in internal medicine at Rutgers in 1985 and completed further training in Environmental and Occupational Medicine at Rutgers. She is board certified in Internal medicine and Environmental and Occupational medicine. Dr. Udasin is Director of The Clinical Center of the Environmental and Occupational Health Institute at Rutgers. She is the New Jersey Principal Investigator of the World Trade Center Medical Monitoring and Treatment program. Her clinical practice includes treatment, surveillance and prevention of health effects of occupational and environmental exposures to pollutants including noise. In addition to treatment and monitoring of workers, Dr. Udasin teaches residents, medical students, graduate and undergraduate students concerning health issues related to exposure to noise and other toxins.

Norman R. Dotti, PE, PP, INCE has worked as a consulting acoustical engineer since 1971; over 50 years. He is a licensed Professional Engineer and licensed Professional Planner in New Jersey. He is the Principal of Russell Acoustics, LLC, consulting engineers specializing in noise and vibration measurement, analysis and control. He has a Bachelor's degree in engineering from Stevens Inst. of Technology and a Master's from NJIT. Post-graduate courses in noise control engineering, instrumentation, product design, speech analysis, digital filters and others. He developed and taught the Advanced Noise Control course for U.S. DOL at the OSHA Training Institute for over a decade. Developed and taught Industrial Noise Control I & II courses for B&K Instruments, a major acoustical instrumentation manufacturer, for over a decade. Taught short courses in acoustics for industries, State and Federal governments. Done classified acoustical development for U.S. DOD. He has testified as expert witness in acoustical engineering in New Jersey at local municipal board hearings, municipal courts, county courts, State and Federal courts. Clients include developers, manufacturers, engineering firms, individuals, NJ agencies and municipalities. Principal areas of work are New Jersey, New York and Pennsylvania, with occasional work in other parts of the U.S. and other countries. Projects include measuring existing sound levels, mitigation measures, analysis of proposed projects, instrumentation systems for monitoring sound levels, and computer modeling of complex acoustical projects. He was first appointed to the New Jersey Noise Control Council in 2005 by Governor Cody, reappointed in 2014 by Governor Christie and again in 2023 by Governor Murphy. He is also a member of the Acoustical Society of America and Institute of Noise Control Engineers.

Randy Hauser, Ex Officio represents the New Jersey Department of Labor on the Council. He Graduated with a Bachelor of Science degree from NJIT 1977 in Environmental Engineering Technology, an MA in 1978 from NYU in Occupational Safety and Health, an MBA from Fordham University in 1983. Randy worked for United States Metals Refining Company, 1978-79 in the Safety Dept. and the Environmental Dept. Beginning in 1980, Randy has been employed by the NJ Department of Labor as an Occupational Health Consultant and industrial hygienist. In this capacity Randy conducts hazard surveys, mostly of industrial establishments, he perform comprehensive industrial hygiene reviews, assess compliance with mandated OSHA programs, and assess safety and health management systems for effectiveness in maintaining workplaces free of hazards. Randy also provides training on occupational health and safety topics at workplaces.

Daniel Lefkowitz, MS, PhD, Ex Officio represents the New Jersey Department of Health on the Council. He received a Ph.D. in Environmental Sciences from Rutgers University in 2003. He has worked as a research scientist in the New Jersey Department of Health since 2001 in a role that has included conducting occupational and environmental health surveillance. He has experience in writing technical reports, giving platform presentations, publishing peer-reviewed journal articles, developing and disseminating educational materials, and conducting impact evaluation. Dr. Lefkowitz is committed to protecting the public health and safety of all New Jersey residents.

David Triggs has a BS in Environmental Science (with some graduate credits in Urban Planning) and was employed in the chemical industry and environmental consulting before working for the New Jersey Department of Environmental Protection (DEP) from 1989 until his retirement in 2023. His DEP career started in Site Remediation conducting Preliminary Assessments, Site Investigations and unknown sources of groundwater contamination surveys until 2001, when he transferred to

Compliance and Enforcement (C&E). His primary duties at C&E included supervising, administering the County Environmental Health Act and running the Department's Noise Control Program. As Noise Coordinator he served as the Department's liaison to the New Jersey Noise Control Council, reviewed and approved municipal noise ordinances, attended monthly Council meetings, acted as the Department's Rule Manager for N.J.A.C. 7:29-1, and managed the Rutgers Noise Technical Assistance Center and Rutgers' Air Pollution Training Program contracts, which included yearly audits. He also coordinated the state-wide Noise Control Officer certification status, answered the public's noise-related questions and maintained the DEP noise control website. He had an article published in the "New Jersey Municipalities Magazine" on noise control in the State of New Jersey in 2005. As a retiree, he has served as a Public Member on The New Jersey Noise Control Council since 2024.

Salvatore Fama, Ex Officio represents the Motor Vehicle Commission on the Council. Holds a Master of Science degree in Environmental & Occupational Health from Hunter College of the City University of New York, a Bachelor of Science degree in Environmental Science from St. John's University, and a certificate in Biostatistics from the University of California – San Diego. He is a certified hazardous materials manager (CHMM) and a certified public manager (CPM). Mr. Fama has twenty-plus years of experience in the environmental health & safety field and has worked for several large private and governmental organizations as a physical scientist and industrial hygienist. Currently, he manages the New Jersey Motor Vehicle Commission's Office of Health & Safety.

Gina Fischetti, Ex Officio represents the New Jersey Department of Community Affairs on the Council. She has a J.D. from Rutgers School of Law – Newark, a Master of City and Regional Planning (M.C.R.P.) from the Bloustein School, Rutgers University, and a B.A. from Douglass College, Rutgers University in Anthropology

Philip Makrelis, M.P.H. has a Bachelor of Science degree in Environmental Sciences and a Master of Public Health degree from Rutgers, the State University of New Jersey. Philip began working for the Middlesex County Environmental Health Division in 2016. He started work as a field inspector, with his responsibilities including response to citizen complaints and inspections for the air, noise, and pesticides programs. Mr. Makrelis became certified in community noise enforcement in 2016 and continues to actively conduct noise investigations to this day. In 2021, he became the Program Coordinator for the Noise Program, one year after becoming the Program Coordinator for the Air Program. He oversees a staff of eight individuals, with the Noise Program being a key aspect of his daily duties. Philip began attending Noise Control council meetings in 2023 as a candidate for a vacant position on the council. He was officially appointed to the Council by the Office of Governor Phil Murphy in March of 2024.

Christopher Bergacs works as the Director of Environmental, Health and Safety and for Mazza Recycling Services in Tinton Falls NJ. He has over 20 years' worth of experience in operations and safety management, where he has successfully trained thousands of employees at the various safety protocols that keep employees safe each day. Chris also manages tactical matters that relate to Environmental, health and safety compliance and logistical operations. Chris has prior experience volunteering as a first responder, and has always had a passion for helping and teaching people. Growing up in central New Jersey, his hobbies include hiking, camping and fishing all around New Jersey.

