Law Enforcement Use of Predictive Policing Approaches: A Workshop

Committee

David Weisburd

Chair

David Weisburd is a distinguished professor of criminology, law and society and director of the Center for Evidence-Based Crime Policy at George Mason University. He also holds an appointment as the Walter E. Meyer professor of law and criminal justice at the Hebrew University Faculty of Law in Jerusalem. Dr. Weisburd is author or editor of more than twenty books and over one hundred scientific articles that cover a wide range of criminal justice research topics, including crime at place, white collar crime, policing, and criminal justice statistics and social deviance. He is the 2010 recipient of the Stockholm Prize in Criminology, the 2014 recipient of the Campbell Collaboration's Boruch Award for Distinctive Research Contributions to Policy, and he was recently awarded the Israel Prize in Social Work and Criminological Research. He serves as a senior fellow at the Police Foundation in Washington DC and is chair of its Research Advisory Committee. Dr. Weisburd is an elected fellow of the American Society of Criminology and of the Academy of Experimental Criminology, and is a member of the OJP Science Advisory Board, the Campbell Collaboration Crime and Justice Group and the National Institute of Justice/Harvard University Executive Session in Policing. He is also a member of the Committee on Law and Justice of the National Research Council, the NRC Roundtable on Crime Trends, and served on the NRC working group on Evaluating AntiCrime Programs and its panel on Police Practices and Policies. Dr. Weisburd received his Ph.D. in sociology from Yale University.

Sarah Brayne

Member

Sarah Brayne is an associate professor of sociology at The University of Texas at Austin. Prior to joining the faculty at UT Austin, she completed a postdoc at Microsoft Research New England. In her research, she uses qualitative and quantitative methods to analyze the social consequences of data-intensive surveillance practices. Her first book, Predict and Surveil: Data, Discretion, and the Future of Policing (2021, Oxford University Press), draws on ethnographic research within the Los Angeles Police Department to understand the social implications of how law enforcement uses predictive analytics and new surveillance technologies. She has received awards from the American Sociological Association, the American Society of Criminology, and the Law and Society Association. She received her Ph.D. in sociology and social policy at Princeton University.

Andrew G. Ferguson

Member

Andrew G. Ferguson is a professor of law at American University Washington College of Law. He teaches Evidence, Criminal Procedure, and a seminar examining police surveillance technology, privacy, and civil rights. He writes in the area of criminal procedure, evidence, and criminal justice technologies. He is a national expert on predictive policing, facial recognition, big data surveillance, the “Internet of Things,” and the Fourth Amendment. His book “The Rise of Big Data Policing: Surveillance, Race, and the Future of Law Enforcement” examines how surveillance technology and predictive analytics shapes modern policing. He is the 11th most cited scholar in criminal law/procedure according to the Leiter Law School Reports Rankings (2016-2020). He is a member of the American Law Institute (ALI) and was an Advisor to the ALI Principles of the Law, Policing Project. Professor Ferguson received his L.L.M. from Georgetown Law School and his J.D. from University of Pennsylvania Law School.

Andrea Headley

Member

Andrea Headley is an assistant professor at the McCourt School of Public Policy at Georgetown University. At the heart of her research lies the question of how we can create a more effective and equitable criminal justice system. Her research seeks to understand the organizational-, managerial-, and individual-level causes and consequences of adverse outcomes and, ultimately, uncover what works to improve inequitable outcomes while maintaining effectiveness. Conducting both quantitative and qualitative research, some of her prior work has assessed police-community relations, evaluated race and police use of force, and analyzed accountability mechanisms such as body-worn cameras and civilian oversight boards. Her work has been featured in news outlets such as ABC, CBS, and PBS News. She teaches both undergraduate and graduate specialized courses on criminal justice policy and generalist courses on public management and policy implementation. She held prior appointments as a Visiting Scholar of Race, Policing and Crime at the National Policing Institute, Assistant Professor in the John Glenn College of Public Affairs at Ohio State University and a Presidential Postdoctoral Fellow in the Goldman School of Public Policy at the University of California, Berkeley. She received her Ph.D. in public affairs and M.S. in criminal justice from Florida International University and B.S.Ed. in human and social development from the University of Miami.

Philip Lukens

Member

Philip Lukens served as the chief of police in Alliance, Nebraska from December 2020 until his resignation in September 2023. He began his law enforcement career in Colorado in 1995. He is known for his innovative approach to policing, including the use of artificial intelligence in conjunction with community policing to enhance police operations and optimize patrol methods. His focus on data-driven strategies and community safety has led to significant reductions in crime rates. Under his leadership, his agency received the Victims Services award in 2022 from the International Association of Chiefs of Police. He is a member of the IACP-PPSEAI Committee - Human Trafficking Committee, PERF, NIJ LEADS, Future Policing Institute Fellow, and ASEBP Board Member. He Bachelor of Science in criminology from Colorado Technical University. He has also earned multiple certifications, including Northwestern School of Police Staff and Command, PERF's Senior Management Institute for Police, Supervisor Institute with FBI LEEDA, and IACP's Leadership in Police Organizations.

Kim Neal

Member

Kim Neal became Alexandria, Virginia's Inaugural Independent Policing Auditor/Director in December 2022. Overall, her key responsibility is to enhance positive police accountability to the community through investigations as well as monitoring and/or mediating administrative investigations, operational reviews and all other law enforcement functions in which policing impacts the community. Prior to coming to Alexandria, Kim was the Inaugural Independent Police Oversight Monitor/Director for Fort Worth, Texas where she developed a restorative justice mediation program to address community concerns about policing to repair and transform community-police encounters. Preceding Fort Worth, she also served in a similar capacity in Cincinnati, Ohio as the Executive Director of the Citizen Complaint Authority, where Kim oversaw the independent investigations of misconduct allegations against Cincinnati law enforcement. There, she created an interactive program called "Real Talk with CCA" to enhance positive encounters between the youth and law enforcement. Kim is a Washington, DC native who has held senior level positions in law, ethics, policy, investigations, higher education, and privacy and disclosure in the private and public sectors at the federal, state and local levels of government. Kim earned her Bachelor's Degree in Business Administration from Georgetown University; her Juris Doctorate from University of Baltimore School of Law; and she holds certifications in compliance and ethics as well as civilian oversight of law enforcement. She sits on the Board of Directors for the National Association for Civilian Oversight of Law Enforcement and has been a lifelong volunteer and donor of community and social awareness causes.