Presenter Biographies

Margaret Abraham is Professor of Sociology at Hofstra University in Long Island, New York, where she served as Chair of the Department of Sociology and Anthropology from 2000 to 2003. Her research and teaching interests include ethnicity, gender, domestic violence and immigration. Dr. Abraham has worked as an action researcher in the South Asian community for more than a decade and has been honored for her work on domestic violence. She has served as a board member in community-based organizations and also as a national advisory board member on projects related to violence against women. She has published in various journals including, *Violence Against Women, Gender & Society*, and *Indian Journal of Gender Studies*. Her book, *Speaking the Unspeakable: Marital Violence Among South Asian Immigrants in the United States* (Rutgers University Press, 2000) received the American Sociological Association: Section on Asia and Asian America Outstanding Book Award.

Kamran Afzal is Commander of the Auto Theft Unit in Criminal Investigation Division, Arlington County, Virginia, Police Department. He has been an officer in the Department for 11 years and has served as a Patrol Officer, Community Police Officer with emphasis on gang suppression and intelligence, evidence collection technician and a Field Training Officer. Lieutenant Afzal spent the last 4 years as a supervisor on the Civil Disturbance Team. He also served for 1.5 years as a U.S. Capitol Police Officer.

Jay S. Albanese is Acting Chief of the Drugs and Crime and International Research Division at the National Institute of Justice. He is a past president of the Academy of Criminal Justice Sciences (ACJS), the Northeastern Association of Criminal Justice Sciences, and the White Collar Crime Research Consortium. He is currently Executive Director of the International Association for the Study of Organized Crime. Dr. Albanese is a Fellow of ACJS and a recipient of the Founders Award from ACJS for his contributions to criminal justice education and to the Academy. He received the Teaching Excellence Award from the Sears Foundation and was named the Elske Smith Distinguished Lecturer in the College of Humanities & Sciences of Virginia Commonwealth University. He is the author of books that include *Criminal Justice* (2nd edition, Allyn & Bacon, 2002) and is co-editor of *Organized Crime: World Perspectives* (Prentice Hall, 2003). Dr. Albanese received his Ph.D. from Rutgers University.

Barbara Allen-Hagen is a Senior Social Science Analyst in the Child Protection Division in the Office of Juvenile Justice and Delinquency Prevention. Over the past 27 years, she has been responsible for overseeing several national programs and studies, including the Juvenile Justice Statistics and Systems Development Program, which produced the first *National Report on Juvenile Offenders and Victims*; the first national study of *Conditions of Confinement* for youth; the Performance-Based Standards (PbS) Program for Juvenile Detention and Correctional Facilities; the first and second *National Incidence Studies of Missing, Abducted, Runaway and Thrownaway Children (NISMART);* and other national surveys of youth, including the forthcoming the Survey of Youth in Residential Placement (SYRP). Ms. Allen-Hagen has also monitored the OJJDP study groups on serious and violent juvenile offenders and on child delinquents, and is now responsible for the soon-to-be- funded Girls Study Group. She is Project Manager for Understanding and Monitoring the 'Whys' Behind the Juvenile Crime Trends.

Geoffrey P. Alpert is Professor and Chair of the Department of Criminology and Criminal Justice at the University of South Carolina. For the past 20 years, Dr. Alpert has concentrated his research and training on the evaluation of high-risk police activities, including the use of force, deadly force, pursuit driving, and accountability systems. He is currently working on studies concerning police decision making and racial profiling. Dr. Alpert has authored numerous books and monographs, including *The Force Factor: Measuring police Use of Force Relative to Suspect Resistance* (with R. Dunham) and *Police Pursuits: What We Know* (with R. Dunham, D. Kenney and W. Smith). He has also written more than 125 articles on topics that include the use of force, pursuit driving, accountability systems, and racial profiling.

Bernard Auchter is a Senior Social Science Analyst in the Violence and Victimization Research Division in the Office of Research and Evaluation at the National Institute of Justice. This division includes the research and evaluation program on violence against women and family violence, as well as other victim and violence issues. He has been with NIJ for 28 years; and during that time, he has been involved in research programs on violence against women, crime prevention, prosecution, adjudication, and white collar crime. Prior to joining NIJ, he was with the New Jersey Administrative Offices of the Courts in a Probation Research and Development unit. He has also worked as a child protective services caseworker. He has a B.A. in Humanities from Villanova University and a Master's degree in Social Policy Analysis from Rutgers University.

Terrence Austin has been the Chief of ATF's National Firearms Tracing Center in Martinsburg, West Virginia, since May 2001. The Center is comprised of the Firearms Tracing, Industry Records and Law Enforcement Services Branches. Special Agent Austin became Director of ATF's Youth Crime Gun Interdiction Initiative, "YCGII", in October of 1998, and served concurrently as the Chief of Staff for the Assistant Director of Firearms, Explosives and Arson. From 1998 to 99 he was also the Chief, Firearms Programs Division, overseeing ATF firearms law and regulatory enforcement programs such as "Exile", firearms trafficking, crime gun analysis and focused inspections. Special Agent Austin has been in charge of several projects that have resulted in the publication of valuable material concerning the ATF firearms mission. He has also provided assistance on several projects with the National Institute of Justice, most recently a Demonstration Evaluation related to firearms enforcement for the City of Los Angeles. He recently served as a member in the UN Group of Governmental Experts on Tracing Small Arms and Light Weapons.

Agent Austin's previous assignments for ATF have included Assistant Special Agent in Charge of the Houston Field Division; Special Agent in Charge of Resource Management; Special Agent in Charge of Asset Forfeiture and Seized Property; and Resident Agent in Charge of the Portland, Maine field office. As a field agent in Baton Rouge, Louisiana, he worked the full range of ATF investigations and also has had extensive undercover experience. Chief Austin has also provided training in these and other areas to countless agents and police officers at the Federal Law Enforcement Training Center (FLETC), and numerous state and local police academies, including the U.S. sponsored International Law Enforcement Academy (ILEA).

Prior to joining ATF, Chief Austin was an agent for the United States Border Patrol in the El Paso, Texas Sector. From 1976 to 1978, he was a uniformed peace officer for the New York State University Police in Morrisville, New York. He is a 1976 graduate of the State University of New York at Utica/Rome.

Jack Ballantyne is an Associate Professor of Chemistry at the University of Central Florida (UCF) and the Associate Director for Research at the National Center for Forensic Science in Orlando, Florida. His current duties include teaching and conducting research in forensic molecular genetics. He teaches a variety of forensic biology courses to baccalaureate and Masters level students in the Forensic Science Program and nucleic acid biochemistry to Ph.D. students in the Biomolecular Sciences Program. His research interests include Y chromosome markers, the assessment and in vitro repair of damaged DNA templates, mRNA profiling for body fluid identification, the determination of physical characteristics by molecular genetic analysis and single cell/low copy number analysis.

Prior to entering academia, Dr. Ballantyne was a casework forensic scientist in Scotland, Hong Kong, and New York, where he proffered expert testimony in the criminal courts of these jurisdictions. He was the full-time DNA technical leader in Suffolk County, New York and since then has served as a part-time consultant DNA technical leader for Mississippi and Delaware, the city of Dallas, and Sedgwick County, Kansas. Dr. Ballantyne is the Chair of the New York State DNA Sub-Committee, a regular visiting guest at the Scientific Working Group on DNA Analysis Methods (SWGDAM), a member of the U.S. Department of Defense Quality Assurance Oversight Committee; he was a member of the World Trade Center Kinship and Data Analysis Panel (KADAP). He possesses a B.Sc. (with Honours) in Biochemistry from the University of Glasgow, Scotland, a M.Sc. in Forensic Science from the University of Strathclyde, Scotland, and a Ph.D. in Genetics from the University at Stony Brook, State University of New York.

Duren Banks is a Senior Research Associate with Caliber Associates in Fairfax, Virginia. Her research experience includes evaluations relating to juvenile justice, delinquency prevention, the role of the family and the environment on at-risk children, and the treatment of drug offenders in the criminal justice system. Dr. Banks recently directed an evaluability assessment of several programs funded through the Department of Justice; the assessment made recommendations as to appropriate and cost-effective evaluation designs for those programs. She designed and is currently implementing a research project that will evaluate the effectiveness of a faith-based program on recent prison releases. Dr. Banks is also working on two national demonstration projects that seek to minimize the effects of exposure to violence on children. She holds a Ph.D. in Criminology from the University of Maryland at College Park.

Israel L. Barak-Glantz is Chief Scientist and Director of the Bureau of the Chief Scientist of the Ministry of Public Security of the State of Israel. Since 1979, Dr. Barak has been responsible for the scientific research and development program of the Ministry of Public Security in Israel, spanning both the social and behavioral science areas, the exact and natural Sciences, and technological aspects. His current areas of scientific interests include scientific analyses and evaluation of criminal justice; law enforcement and homeland security policy and practice; criminality and deviant behavior and penal punishment; structure, organization, criminal justice and homeland security processes in democratic society; and social policy planning, implementation, and evaluation. Dr. Barak has published his work in sociological and criminological refereed journals that include: *Sociological Focus, Journal of Criminal Justice*, and *Criminal Justice Review*. He has co-edited two books: *The Mad, The Bad and The Different*... with C.R. Huff and *Comparative Criminology* with E. Johnson. Dr. Barak received his Ph.D. in Sociology in 1978 from the Ohio State University. He served as Professor of Sociology and Public Policy, both in the United States and in Israel.

Dick Bathrick is Director of Programs for Men Stopping Violence (MSV). He has been with MSV since its founding in 1982. As a member of the State Commission on Family Violence, he coauthored the original protocols for Batterer's Intervention Programs in the state of Georgia. As a consultant to the Georgia Correctional System, he supervised the curriculum development of a 12-session course on family violence to be taught to every Georgia state inmate. Mr. Bathrick is now conducting trainings for prison staff in teaching the curriculum. As part of MSV's national training team, he has co-led trainings for a variety of organizations including the National Council of Churches, the U.s. Army and U.S. Marines, the American Orthopsychiatric Association, the National Coalition Against Domestic Violence, the National Association of Secondary School Principals, Blue Cross Blue Shield, and Bell South. Mr. Bathrick is co-author of the curriculum manual *Men Stopping Violence: A Program for Change*, of "Male Privilege and Male Violence: Patriarchy's Root and Branch" in *Men and Intimacy*, edited by Franklin Abbott (Crossing Press, 1990), and two articles in the Journal of Religion and Abuse.

Marlene Beckman currently serves as Senior Program Analyst, Justice Systems Division, Office of Research and Evaluation in the National Institute of Justice. Before returning to the Office of Justice Programs in January 2004, Ms. Beckman worked in the Department of Justice's Criminal Division, managing programs to assist justice system officials on rule of law issues in developing democracies in Central and Eastern Europe. She was also detailed to the U.S. Parole Commission for 6 months to assist with the transition of District of Columbia parolees to the Federal system. From 1994 to 2001, Ms. Beckman served as Special Counsel to the Assistant Attorney General for the Office of Justice Programs. Prior to that, she spent 3 years as a trial attorney in the Fraud Section of the Criminal Division. Her earliest work included conducting research at the Federal Bureau of Prisons and working with delinquent youngsters at Maryland Department of Juvenile Services' Cheltenham residential school for boys. Ms. Beckman is a 1985 graduate of the Georgetown University Law Center. Before and during law school, she worked for the Department's Civil Rights Division and the Law Enforcement Assistance Administration. Ms. Beckman also defended white collar criminal defendants while working for two Washington, DC law firms. She holds Master of Education and Bachelor of Arts degrees from the University of Maryland.

Michael Berkow supervises the administrative team of the Phoenix Police Department's early intervention program called the Personnel Assessment System (PAS). He has been a member of the Department for more than 33 years and is currently assigned as a sergeant in the Professional Standards Bureau. He is committed to the continued development and improvement of the department's early intervention program that is currently viewed positively

by employees as a form of employee assistance. Sergeant Snodgrass is also a statewide trainer for the Arizona Regional Community Policing Institute on the topics of Pension / Retirement Planning and Early Intervention. He has extensive experience in the area of labor / management relations; he has been on the board of trustees for his labor association since 1976.

Duane Blackburn is an Electronics Engineer in the Investigative Technology Division of the Federal Bureau of Investigation. He also serves as an Agency Representative in the National Science and Technology Council at the White House Office of Science and Technology Policy. His primary area of responsibility is facilitating interagency cooperation on biometrics research, development, and evaluation. Prior to joining the FBI, Mr. Blackburn worked at the U.S. Department of Defense (DoD) Counterdrug Technology Development Program Office and the National Institute of Justice, where he managed research, development and evaluation programs in multiple technology areas. Mr. Blackburn established the Face Recognition Vendor Test (FRVT) series of government-managed technology evaluations of face recognition and comanaged the 2000 and 2002 evaluations. He also managed the first large-scale evaluation of face recognition operating in the watchlist task. In 2001/2002 Mr. Blackburn established and cochaired (with FAA) the Aviation Security Biometrics Working Group and served as the DoD representative on the Department of Transportation Go-Team #9 that established the initial direction of biometric technology within the Transportation Security Administration. He also established and facilitated the 2003 U.S. Government Biometrics Workshop. Mr. Blackburn holds B.S. and M.S. degrees in Electrical Engineering from Virginia Polytechnic Institute and State University.

Anthony A. Braga is Senior Research Associate in the Program in Criminal Justice Policy and Management of the Malcolm Wiener Center for Social Policy at Harvard University's John F. Kennedy School of Government. His research focuses on working with criminal justice agencies to develop crime prevention strategies to deal with urban problems such as firearms violence, street-level drug markets, and violent crime hot spots. He has served as a consultant on these issues to the Rand Corporation; National Academy of Sciences; U.S. Department of Justice; U.S. Department of the Treasury; Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF); Boston Police Department; New York Police Department; and other state and local law enforcement agencies.

Dr. Braga was a key member of the Boston Gun Project/Operation Ceasefire working group that was responsible for reducing youth homicide in Boston by almost two-thirds during the late 1990s. The Operation Ceasefire program has received numerous prestigious awards, including the International Association of Chiefs of Police Webber-Seavey Award for quality in law enforcement, the Police Executive Research Forum Herman Goldstein Award recognizing excellence in problem-oriented policing, and the Ford Foundation Innovations in American Government Award. Dr. Braga has also been involved in a number of other strategic crime prevention programs such as the ATF Youth Crime Gun Interdiction Initiative and the U.S. Department of Justice-sponsored Strategic Alternatives to Community Safety Initiative and Project Safe Neighborhoods. He is also an affiliated faculty member of the Harvard Injury Control Research Center at the Harvard School of Public Health and was a Visiting Fellow at the National Institute of Justice. He received his M.P.A. from Harvard University and his Ph.D. in Criminal Justice from Rutgers University. Laurie C. Bright is a Senior Social Science Analyst in the Office of Research and Evaluation at the National Institute of Justice. As evaluation program manager for the Serious and Violent Offender Reentry Initiative and the substance abuse treatment for prisoners issue area, Ms. Bright is responsible for developing, implementing, and disseminating information to practitioners and policymakers. Prior to joining NIJ in1993, Ms. Bright conducted research and evaluations in a wide variety of subject areas for the U.S. General Accounting Office, the U.S. Army Corps of Engineers, and George Mason University. Her previous work includes research on drug abuse prevention strategies, treatment for adult children of alcoholics, and victims of crime. Along with an A.A.S. and B.A. in Counseling/Social Work, Ms. Bright holds an M.A. in Applied Sociological Research from George Mason University.

Murray H. Brilliant has been the Lindholm Professor of Genetics in the Department of Pediatrics at the University of Arizona College of Medicine since 1997. Dr. Brilliant is the Chair of the Genetics Graduate Program at the University of Arizona and Chair of the Research Steering Committee of the Department of Pediatrics. He has held faculty positions at the Jackson Laboratory in Bar Harbor, Maine (1986-1989) and at the Fox Chase Cancer Center in Philadelphia, Pennsylvania (1989-1997). Dr. Brilliant has over 14 years of experience in the molecular genetics of pigmentation in mice and humans. His efforts have led to the identification of two of the four known genes involved in oculocutaneous albinism. Dr. Brilliant's laboratory has authored almost all of the publications to date on the functional analyses of the P and MATP proteins. These two genes (P and MATP) are also known to be major contributors to normal human pigment variation. He currently serves on the editorial boards of Pigment Cell Research and Mammalian Genome and has served on numerous NIH review panels. Dr. Brilliant received his Ph.D. in Molecular, Cellular and Developmental Biology from the University of Colorado at Boulder in 1984.

Robert H. Brown, Jr. joined the Bureau of Justice Assistance in 1987. Since then has worked to develop and implement national, state, tribal, and local initiatives through BJA's Discretionary and Formula Block Grant Programs. His current duties focus on advising BJA's Director and command staff on policies and procedures to better plan and implement federal programming that targets urban, rural, and American Indian and Alaska Native communities; developing competitive national scope programs/solicitations; responding to prevention- and tribal justice-related congressional, state, and local inquiries; providing technical assistance at national, regional, and local venues; and mentoring BJA staff. His specialty areas include comprehensive strategic planning; community-based prevention and policing; neighborhood mobilization; developing and sustaining public service campaigns; and tribal justice programming. Mr. Brown's work experience includes over 27 years in the fields of education, corrections, law enforcement, and federal grants management. He began his criminal justice career in 1976 as a correctional counselor for Polk County Court Services, Iowa's Fifth Judicial District. The following year, he was selected for employment by the Polk County Sheriff's Office, Des Moines, Iowa, where he served as jailer, hearing officer, patrolman, and as lead community service officer. In addition to the numerous courses and seminars, Mr. Brown's formal education consists of an A.A. from Grand View College (Des Moines, Iowa), a B.A. and teacher certification from Drake University (Des Moines, Iowa), and peace officer certification from the Iowa Law Enforcement Academy.

Carol Bruce is a Senior Research Analyst with Westat. Prior to her career in social research, Dr. Bruce worked as a counselor with adolescents and families in crisis and with adolescent girls in residential treatment. She served as the Lead Analyst on the Planning for the Survey of Youth in Residential Placement (SYRP) and is currently completing analyses for the first national implementation of the SYRP. In her work with Westat, Dr. Bruce also served as Analyst on the National Study of Child Protective Service Systems and Reform Efforts and on several projects related to planning the fourth National Incidence Study of Child Abuse and Neglect (NIS-4). She received her Ph.D. in Human Ecology, M.S. in Statistics, and M.S. in Child and Family Studies from the University of Tennessee, Knoxville.

Andy Bucholz is President of G2Tactics, a law enforcement technology company. He was an army officer before he became a police officer in the city of Alexandria, Virginia. He has significant experience in law enforcement as a former police officer. Mr. Bucholz is the author of the 1999 internationally published book Police Equipment and former Chairman of the City of Alexandria, Criminal Justice Board. He is a graduate of The Citadel.

James R. Bueermann has been a police officer for the City of Redlands, California for the last 24 years, serving in every unit within the department. He was appointed Chief of Police and Director of Housing, Recreation and Senior Services in May 1998. Under his direction, the implementation and strategic development of community policing in Redlands included the consolidation of Housing, Recreation and Senior Services into the police department, as a preventive strategy for reducing crime and adolescent problem behavior. Chief Bueermann works closely with several federal and state agencies and research organizations in an advisory capacity relative to crime mapping, risk and protective factor analysis, community policing, organizational development, and future issues in law enforcement. He holds a Bachelor's degree from California State University at San Bernardino and a Master's degree from the University of Redlands. In addition, he is a graduate of the FBI National Academy in Quantico, Virginia, and the California Command College.

James J. Cadigan is a Special Agent with the National Insurance Crime Bureau (NICB). The NICB is dedicated to fighting insurance crime and fraud through a comprehensive program of training member companies and law enforcement as well as conducting criminal theft and fraud investigations. Mr. Cadigan has been a member of the International Association of Auto Theft Investigators (IAATI) for over 26 years. He has served on the Executive Board of this organization and was recently awarded lifetime membership in the Association in recognition of all of his efforts for IAATI over the years. He has lectured extensively during his career at international and local IAATI seminars, and to various federal, state, and local law enforcement and insurance organizations in the United States, Puerto Rico, and the Virgin Islands as well as in Europe. Mr. Madigan was a member of the Federal Bureau of Investigation from 1971 until his retirement in 2002. Assigned to the Auto Theft squad in Newark, New Jersey, he developed an expertise in identifying stolen over-the-road tractors. In one year, he recovered well over a million dollars of stolen tractor-trucks and received recognition from the Bureau for his efforts. In 1976, Mr. Cadigan was transferred to the Firearms-Toolmarks Unit (FTU) of the FBI Laboratory, where he eventually became Chief; he remained with this unit until his retirement.

Brett Chapman is a Social Science Analyst in the Office of Research and Evaluation at the National Institute of Justice. As a member of the Crime Control and Prevention Research Division, he is responsible for the assessment, development, and evaluation of a number of policing issues. His current projects include the Community Mapping, Planning and Analysis for Safety Strategies (COMPASS); Law Enforcement and Family Support field tests; and the Minority Trust and Confidence in the Police project. Mr. Chapman's other research interests include death penalty issues, firearms violence, violence prevention, community-oriented policing, and issues involving drugs and crime. Before joining NIJ, Mr. Chapman was an instructor at the University of Maryland at College Park, where he taught courses in criminological theory, advanced theory, and drugs and crime. He was previously employed as a Pretrial Services Officer at the D.C. Pretrial Services Agency in Washington, D.C., where he performed a number of supervisory functions in the Pre-Release, Post-Release, Failure to Appear, and Intensive Supervision units. Mr. Chapman received his M.A. in Criminology and B.A. in Criminal Justice at the University of Maryland at College Park. He is currently completing his doctoral requirements at the same institution.

David M. Chavis is internationally recognized for his work in the implementation, support, and evaluation of community initiatives. The primary topics of his work have been the prevention of substance abuse, violence, poverty, illness and other social problems; coalitions and other collaborative strategies; diffusion of knowledge and innovations; participatory evaluation methods as well as methods to improve the use of the evaluation process. He has published articles on the theory, research, and practice of coalitions and other collaborative strategies. Dr. Chavis has disseminated the results of his research and experience to scientists, decision-makers, community leaders, and other citizens through academic publications, reports, presentations, and workshops. He and Kien Lee received the 2002 Outstanding Evaluation award from the American Evaluation Association. Dr. Chavis has provided technical assistance and training assistance internationally to evaluators and prevention program staff on collaborative and useful evaluation methods. Currently, he leads the evaluation of the Safe Start Initiative, funded by the Department of Justice for the past four years. He has been responsible for the national evaluation of this collaborative systems change effort and leads the team that provides technical assistance and other capacity building services to local evaluators and program staff. Dr. Chavis has led other national and local evaluations. including Community Partnership Demonstration Grant and Community Prevention Coalition Programs funded by the Center for Substance Abuse Prevention (CSAP); the National Funding Collaborative for Violence Prevention; and Embedding Prevention in States (National Crime Prevention Council). He is a founder and faculty member of the prestigious Evaluators Institute. He has conducted many workshops at national and local conferences on community-based evaluations.

Betty M. Chemers has spent more than 25 years in the public and not-for-profit sectors working on criminal justice and juvenile justice issues. In March 2003, she assumed responsibility for the newly created Evaluation Division at the National Institute of Justice. The Division is working to improve the quality, utility, and effectiveness of NIJ evaluations through oversight of evaluation research activities, long range planning, development of standards, and evaluation capacity building within the Office of Justice Programs and the criminal justice field. Prior to NIJ, she served as the Deputy Administrator for Discretionary Programs at the Office of Juvenile Justice and Delinquency Prevention, overseeing research, demonstration, and training

and technical assistance activities. Her non-Federal service includes directing the Planning and Policy Analysis Division for the Maryland Department of Public Safety and Correctional Services and consulting on strategic planning, finance, and management issues with non-profits. Ms. Chemers received her M.A. in History from Boston University and her B.A. (Education/Sociology) from the University of Maryland.

Janet Chiancone is a Social Science Program Specialist at the Office of Juvenile Justice and Delinquency Prevention. At OJJDP, she manages research and evaluation projects in the areas of truancy prevention and intervention, juvenile justice statistics, courts and prevention programs. Her responsibilities include managing grants to the National Center for School Engagement to evaluate OJJDP's Truancy Demonstration Program Evaluation and the National Truancy Prevention Association's training and technical assistance project. She also works with the Bureau of the Census and the National Center for Juvenile Justice to make available the latest statistics on juvenile arrests, court cases, and youth in the corrections system. Prior to coming to OJJDP, Ms. Chiancone conducted research on parental abduction, and worked on state child dependency court improvement projects at the American Bar Association Center on Children and the Law. Her background also includes work as a Program Manager for a local Court Appointed Special Advocates (CASA) program, as a Project Manager for a Department of Educationfunded research project that examined the impact of Head Start programs on homeless children and families, and as a program development consultant assisting local housing authorities to develop drug prevention and youth development programs for children and their families. Ms. Chiancone has an M.S. from the University of Maryland in Family and Community Development and a B.A. in Government and Politics.

Wilbur Chin is the Manager of the U.S. Army's Sense Through the Wall Science and Technology Objective Program. He works for the Army Research, Development and Engineering Command Communications-Electronics Research, Development and Engineering Center's Intelligence and Information Warfare Directorate. Mr. Chin has over 15 years of experience in acquisition and research, development and engineering. He has worked on numerous intelligence and electronic warfare systems and has supported several programs for the Department of Defense Counter Drug Technology Program Office. He holds a B.S. in Electrical Engineering from Rutgers University.

Heidi Clark is a 27-year veteran of the Los Angeles County Sheriff's Department. During her career, she has worked a variety of assignments from uniformed patrol to various investigative assignments. Since 1994, she has been assigned to the Arson/Explosives Detail (bomb squad) as a full-time bomb technician and full-time arson investigator. She is currently the Operations and Training Sergeant for her unit and is responsible for the overall daily operations and coordinates all training for the assigned personnel. During 2002, Sergeant Clark traveled twice to Israel and conducted in-depth training on suicide/homicide bombers with the Israel National Police. Her mission was to obtain information regarding the terrorist groups, their methods of operation, and types of devices they deploy and formulate response protocols to these types of events for American public safety organizations. Sergeant Clark has shared the information she acquired with agencies from coast to coast. She has collected a vast amount of articles and studies regarding all aspects surrounding suicide/homicide bombers and has made most of her research available to public safety agencies upon request. **Joannie Delgado Collins** is currently the Law-Related Education (LRE) Academy Manager for the Arizona Foundation for Legal Services & Education, provides quality lawrelated education instruction to Arizona school resource officers, school probation officers, teachers, administrators, and community resource people. Ms. Collins is responsible for designing and implementing training for Arizona School Resource Officers, school probation officers, and teachers; the LRE Academy trains approximately 450 educators a year. In addition, Ms. Collins oversees the Arizona Community Works Expansion Center providing Arizona educators with the necessary training and resources to implement Community Works in their schools. She received her B.S. in Justice Studies and her M.A. in Criminal Justice from Arizona State University.

Thomas P. Coty has 23 years of Federal service. In February 2004, he joined the U.S. Department of Homeland Security's Science and Technology Directorate as the Director for Technical Solutions and Standards with the SAFECOM Program. Before joining DHS, Mr. Coty managed the National Institute of Justice's AGILE Program, a highly visible national program addressing communications interoperability and information sharing issues on behalf of over 45,000 public safety agencies. Prior to joining NIJ in 1997, Mr. Coty was a recognized expert in high performance thermal target acquisition systems employed as a Senior Systems Engineer at the U.S. Army's Night Vision and Electronic Sensors Directorate. Mr. Coty received his B.S. degree in Physics from the University of Connecticut in 1981.

Christine Crossland is a Senior Social Science Analyst in the Office of Research and Evaluation at the National Institute of Justice. She is responsible for planning, testing, evaluating, managing, and reporting drugs and crime grants and studies. She also develops and oversees drug-related research projects; oversees contracts and grants; acts as liaison with contract, operational, and research staff; and offers advice on scientific issues related to drugs and crime research study design and implementation. Before assuming this position, Ms. Crossland served as the Deputy Chief of the Arrestee Drug Abuse Monitoring (ADAM) program and as a Program and Policy Analyst in the Drugs and Crime and International Research Division.

Milton M. Crump is Special Assistant to the Director of the Prince George's County Department of Corrections. His career in law enforcement and public safety began in 1966 as a Patrol Officer with the Prince George's County Police Department. He served in varied capacities—in the Robbery Section, the Homicide Unit, as Commander in Homicide and Sex Crimes Section, Commander of the Internal Affairs Section, Commander of the Inspectional Services Division, as the Assistant to the Chief of Police, and as the Deputy Chief of the Bureau of Support Services. During his tenure with the agency, he initiated and developed the first Homicide Investigative Unit of the Prince George's County Police Department. In 1987, Major Crump was detailed to the Prince George's County Department of Corrections; in January 1988, he became a permanent administrator, as a Deputy Director (Colonel/Chief of Operations). Colonel Crump was assigned to his current position in 2003. Throughout his service with the Police Department and the Department of Corrections he has received many awards and citations such as Chief's Awards, Meritorious Service Awards, Award of Merit Awards. Colonel Crump has participated in the Governor's Commission on Disruptive Youth, has been a Southern Regional Representative for the National Criminal Justice Association, and participated in the Development of the President's Drug Control Strategy. He was appointed in 1995 by the Lieutenant Governor to serve on the Task Force on Sentencing and Intermediate Sanctions, and is currently a member in good standing as a Governor appointee in the Maryland Correctional Administrators Association. Colonel Crump majored in Law Enforcement Administration at the University of Maryland where he received his A.A. degree in 1974 and his B.S. degree in 1976. He obtained his Masters Degree from Nova University in Fort Lauderdale, Florida in 1979. Col. Crump is also a graduate of the FBI National Academy (1985).

Richard Curtis is an Associate Professor of Anthropology at the John Jay College of Criminal Justice. He has 20 years of experience conducting ethnographic research among drug distributors and users in New York City. While at the Vera Institute of Justice in the late 1980s, he participated in an evaluation of the New York City Police Department's Tactical Narcotics Teams (TNT). At the National Development and Research Institute, Inc. (NDRI), he participated in several large studies on injecting drug users and HIV risk networks and conducted survey and ethnographic research on risk behaviors among young adults in a neighborhood with high rates of HIV and other sexually transmitted diseases. As a consultant to the Midtown Community Court in the mid-1990s, Mr. Curtis helped evaluate the effectiveness of the court by conducting ethnographic research on changing street-level conditions and their impact on misdemeanor offenders in midtown Manhattan. At John Jay College, he was Director of the NIDA-funded Heroin in the 21st Century project, a 5-year ethnographic study of heroin users and distributors in New York City. He was also the Principal Investigator of the NIJ-funded Lower East Side Trafficking project, a 2-year study examining the developmental trajectories and interactions between markets for different illegal drugs. In 2003, Mr. Curtis conducted a "rapid assessment" of shootings and homicides in two Brooklyn police precincts with the assistance of the District Attorney's Office and the New York Police Department.

Deborah J. Daniels was nominated by President George W. Bush and confirmed by the U.S. Senate on September 21, 2001 as the Assistant Attorney General for the Office of Justice Programs, U.S. Department of Justice. As Assistant Attorney General, Ms. Daniels is responsible for developing and coordinating the policies and priorities of the OJP bureaus and offices, including the National Institute of Justice, OJP's research, program development, and evaluation agency.

Ms. Daniels guides OJP in its mission to promote understanding of critical crime, delinquency, and justice issues; support promising and innovative strategies for ensuring safe and just communities and assisting victims of crime; and build partnerships that strengthen federal, state, local, and tribal government and community capacities in addressing crime and the administration of justice. She is responsible for dissemination and outreach related to the work of the Global Justice Information Sharing Advisory Committee, which advises the Attorney General and, through him, law enforcement at all levels on matters relating to effective information and intelligence sharing. She coordinates OJP activities related to several major Administration initiatives, including the President's DNA initiative, Citizen Corps, and Project Safe Neighborhoods, and was appointed by Attorney General John Ashcroft to serve as the National AMBER Alert Coordinator.

Prior to being appointed Assistant Attorney General, Ms. Daniels served as United States Attorney for the Southern District of Indiana and was the first director of the Justice Department's Executive Office for Weed and Seed. Ms. Daniels also was Chief Counsel to the Marion County (Indiana) prosecutor, where she tried felony cases of all types and supervised grand jury operations. In addition, she headed a major not-for-profit corporation in Indianapolis responsible for forging partnerships between the public and private sectors. She received a B.A. with honors from DePauw University and graduated cum laude from the Indiana University School of Law.

B. Michael Dann was an Arizona trial judge for 20 years and was presiding judge in Maricopa County (Phoenix) for several years. He chaired the Arizona Jury Trial Reform Committee and has spoken in over 35 states and in four other countries in support of the kinds of trial innovations and reforms adopted and used in Arizona. He received the 1997 Rehnquist Award for Judicial Excellence at the U.S. Supreme Court for his national work in jury trial reform. After he retired from the trial bench in June 2000, he joined the National Center for State Courts, Williamsburg, Virginia, for a two-year visiting Fellowship. His work at the National Center focused on juries, judicial selection reform, and science and the law. In 2003, he began a visiting Fellowship at the National Institute of Justice, where he is conducting research on ways to improve juror comprehension of DNA trial presentations.

Judge Dann's articles on juries and jury trial innovations include "'Learning Lessons' and 'Speaking Rights': Creating Educated and Democratic Juries," 68 *Indiana Law Journal* 1229 (1993); "Jury Reform: The Arizona Experience," 79 *Judicature* 280 (1996) (co-author); "How Judges View Civil Juries," 48 *DePaul Law Review* 247 (1998) (co-author); "Jurors as 'Stakeholders' in Efforts to Objectify the Standard of Care in Healthcare Litigation," 37 *Wake Forest Law Review* 943 (2002); and "Jurors and the Future of 'Tort Reform,'" 78 *Chicago Kent Law Review* 1127 (2003). He has also published on the topics of judicial selection and judicial and lawyer performance review. Judge Dann received his education at Indiana University (B.S.), Harvard Law School (LL.B.), and University of Virginia Law School (LL.M.).

Robert C. Davis, Research Director of the Police Foundation, has directed more than 30 projects on policing, domestic violence, victimization, and prosecution for the National Institute of Justice, National Institute of Mental Health (NIMH), Office of Community Oriented Policing Services (COPS), Bureau of Justice Assistance, state government, and private foundations. His work in policing includes a study of exceptional police commanders in New York, development of a police accountability measure using data from monthly surveys of 5,000 New Yorkers, an assessment of the response of the Pittsburgh Bureau of Police to having a federal police monitor, a study of community policing in the developing world, a set of multinational case studies of private policing applications, and surveys of citizen opinions of the police in Seattle and St. Petersburg, Russia. Mr. Davis is the author of two books on crime prevention and editor of three books on crime prevention and crime victims.

Scott H. Decker is Curator's Professor of Criminology and Criminal Justice at the University of Missouri-St. Louis. His main research interests are in the areas of gangs, juvenile justice, criminal justice policy, and the offender's perspective. He is the Research Partner for the Project Safe Neighborhoods Project in the Eastern District of Missouri and the Southern District of Illinois. He is completing an evaluation of the Juvenile Accountability Incentive Block Grants and SafeFutures programs in St. Louis. Dr. Decker's most recent books include *Life in the Gang*

(Cambridge), *Confronting Gangs* (Roxbury), *Policing Gangs and Youth Violence* (Wadsworth), and *Responding to Gangs* (National Institute of Justice). He received a B.A. in Social Justice from DePauw University, and an M.A. and Ph.D. in Criminology from Florida State University.

Mike Dolamore was commissioned into the British Army in 1979 and served the initial part of his career in Germany as well as undertaking an operational tour as an Infantry Platoon in Belfast in 1981. He trained as an Ammunition Technical Officer in 1987 and then commanded an operational EOD Troop on the United Kingdom (UK) mainland for 2 years. During this time he also completed a tour in Armagh Northern Ireland as a bomb disposal operator. He then spent two years in the UK MoD working on the Search and EOD operational requirements desk. During this time, he was part of the team staffing all urgent equipment requirements during the Gulf War. On promotion to Major in 1991, he assumed command of an EOD Squadron at the height of PIRA's mainland bombing campaign. Major Dolamore was made MBE in 1994 for services to counter-terrorism. From 1994 to 1996, he was a principal staff officer responsible for all EOD and related policy matters. In 1996, he was posted to the Defence Intelligence Staff and spent 3 years as the military subject matter expert on terrorist techniques and weapons. On promotion to Lt. Colonel in 1999, he assumed responsibility for all wider logistic policy organization and development. He assumed command of the UK Army School of Ammunition in September 2001, with responsibility for all counter-terrorist bomb disposal and land service ammunition training. Colonel Dolamore retired from the army in July 2004 and assumed the appointment of Operations and Analysis Director with HMS Ltd. As an international expert on terrorist technology matters, he is a frequent presenter on the international conference circuit and has presented papers to RUSI in London, the Centre for Terrorist Studies at St. Andrews, ICT in Israel and the Monterey Institute in America as well as at numerous other forums. He has recently co-written a chapter of a book on the terrorist use of weapons of mass destruction and contributed to Rohan Gunaratna's recent book on Al Qaeda. Mr. Dolamore is a Member of the Board of Advisors of the International Association of Bomb Technicians and Investigators as well as the North West Europe Chapter Director. He is also an acknowledged expert on First World War tunneling and mining and is the Deputy Chairman of the Durand Group, a volunteer organization working with the French, Belgian, and Canadian authorities to archaeologically survey subterranean military workings on the Western Front and render safe the explosive legacy. A frequent contributor to Battlefields Review, the author of numerous battlefield archaeological reports, and a regular national speaker on the subject, he is currently involved in writing a commissioned book on military mining and tunneling.

Andrew S. Doniger is the Director of the Monroe County Health Department and is responsible for the management of all the Health Department programs. He is also a pediatrician and was formerly the Chief of Pediatrics at the Anthony L. Jordan Health Center, Rochester's largest neighborhood health center. Dr. Doniger has academic appointments at the University of Rochester School of Medicine and Dentistry as Clinical Professor in both the Department of Pediatrics and the Department of Community and Preventive Medicine. Dr. Doniger attended Amherst College and the University at Buffalo, State University of New York School of Medicine; he holds a Master's Degree in Public Health from the University of California at Berkeley. **Dan Drake** is the Law Enforcement Coordinator (LECC) with the U.S. Attorney's Office for the Southern District of Georgia. Through his efforts, crime mapping has emerged as one of the most valuable resources available to the U.S. Attorney's Weed and Seed strategy. Mr. Drake has a 30-year background in law enforcement. His career started as a uniformed patrolmen then advanced to Detective, working general crimes. While working full time with the police department, he attended Georgia State University, where he earned a B.S. degree in Urban Affairs/Criminal Justice. After graduation, he joined the Georgia Bureau of Investigation (GBI) as a Special Agent. He was with the GBI for nearly 15 years before he joined the U.S. Attorney's Office.

Dan Drinan became the Executive Director of Ridge House, Inc. as of October 1, 2003. He is a Roman Catholic priest who has been involved in ministry throughout the United States and Guatemala. He has given special attention to prison ministry and non-profit service organizations. His educational background includes Masters degrees in Psychology, Spirituality and Theology.

Richard Dubourg is an Economic Adviser in the Economics and Resource Analysis Unit of the Home Office. He is responsible for promoting and managing the use of economics generally and cost-benefit analysis in particular across the whole of the Home Office business area. He also manages the Cost of Crime program, which estimates the social and economic costs of different crimes committed in England and Wales. Mr. Dubourg has particular interests in the economics of organized crime, migration, and terrorism. Prior to joining the Home Office, he was an economics consultant in the private sector. As a Research Fellow in the Department of Economics, University College London, his main focus was environmental economics, especially relating to economic valuation, air pollution, energy, sustainable development, and risk and safety.

Eloise Dunlap is a Principal Investigator at the National Development and Research Institutes, Inc. (NDRI). She has extensive qualitative experience in research and analysis with African-American families, crack users, crack dealers, and with drug-abusing families and households. Her work is rooted in an attempt to understand male-female and family relations and how these relationships may contribute to African-American family instability. Currently, Dr. Dunlap is Principal Investigator of two NIDA grants: an investigation of blunts consumption among youths, the practices, social settings, and markets; and a study of transient domesticity and violence in distressed households. Her past research includes: a large scale ethnographic study, Natural History of Crack Distribution/Abuse; an examination of sex for crack in New York City as part of a seven major cities study administered for NIDA by Birch and Davis; an examination of drug dealers' family life and violence, Violence in Crack User/Seller Households: An Ethnography; a focus upon co-occurring factors, Co-Occurring Drugs and Violence in Distressed Households; and Males in Distressed Households: Co-Occurring Drugs and Violence. A graduate of the University of California, Berkley, Dr. Dunlap has published numerous articles in peer-reviewed journals.

Don Faggiani is a Senior Research Associate with the Police Executive Research Forum (PERF), a Washington, D.C. based think tank focusing on issues critical to law enforcement in America. Dr. Faggiani has also served as the Executive Director of the Wyoming Statistical

Analysis Center at the University of Wyoming and is a former director of the Virginia Statistical Analysis Center. He is currently the Project Director for the NIJ-funded project Protecting America's Ports: Assessing Coordination Between Law Enforcement and Industrial Security, a collaboration between PERF and COSMOS Corporation. Dr. Faggiani has worked extensively with law enforcement data systems and is recognized as one of the national leaders in research using incident-based police data systems. He has made numerous presentations and conducted several seminars focusing on the use of the FBI's National Incident-Based Reporting System (NIBRS) for policy analysis as well as tactical and strategic crime analysis. Dr. Faggiani is one of the few researchers in the country to incorporate NIBRS with GIS and mapping for research purposes. Several of his recent publications focus on the practical aspects of NIBRS for public policy and police use. These publications include "Regional Problem Solving Using the National Incident Based Reporting System" in Solving Crime and Disorder Problems: Current issues, Police Strategies and Organizational Tactics); "Using the National Incident-Based Reporting System for Strategic Crime Analysis" in Journal of Quantitative Criminology); and "Robbery of Older Adults: A Descriptive Analysis Using the National Incident-Based Reporting System," (in Journal of Research and Policy).

Michael J. Farrell has served in many positions in the New York City Police Department. On January 7, 2002, he was appointed Deputy Commissioner for Strategic Initiatives. In this position, he directs the activities of the Office of Management Analysis and Planning and the Quality Assurance Division. His first appointment was as Director of Special Projects in 1985; he served in that capacity until August 1990, when he was promoted to Assistant Commissioner, Office of the First Deputy Commissioner. In February 1993, Mr. Farrell was appointed to the position of Deputy Commissioner, Policy Development. From January 1994 until May 1999, he served as the Deputy Commissioner, Policy and Planning. He served as the Deputy Director of Criminal Justice for New York State from June 1999 to January 2002. In that capacity, he provided oversight and coordination of the state's criminal justice agencies. Prior to his tenure with the New York City Police Department, Deputy Commissioner Farrell served on the Director's staff at the National Institute of Justice. He holds a B.A. and a Masters degree in Public Administration from New York University. He has also completed Harvard University's Program for Senior Executives in State and Local Government, and was a member of the Executive Session on Public Sector Performance Management at Harvard University.

Lynette Feder is an Associate Professor in the Administration of Justice Department at Portland State University. Her research interests are directed at rigorously evaluating criminal justice interventions to address both policy questions as well as underlying theoretical issues. She conducted the Broward Experiment that tested the effectiveness of court-mandated counseling for domestic violent offenders. Dr. Feder has served as guest editor for two special issues, *Women and Criminal Justice* (1998) on domestic violence research and *Crime and Delinquency* (2000) on the need for experimental research in criminal justice settings.

Thomas E. Feucht serves as Acting Assistant Director for Research and Evaluation of the National Institute of Justice, where he heads NIJ's Office of Research and Evaluation (ORE), the social and behavioral science section of NIJ. From 1987 to 1994, Dr. Feucht served on the faculty at Cleveland State University (CSU) in the Sociology Department and the College of

Urban Affairs. While at CSU, he served as senior research associate for the Cleveland site on the National Institute on Drug Abuse National AIDS Demonstration Research (NADR) program. Dr. Feucht joined the NIJ staff in 1994. He was director of the (then Drug Use Forecasting) Arrestee Drug Abuse Monitoring (ADAM) program for two years. In 1996, he was selected as director of the Crime Control and Prevention Division, ORE. In that position, Dr. Feucht managed NIJ's research portfolios in the areas of law enforcement, prevention research, and substance abuse. In 1999, he was appointed Deputy Director, ORE. As part of his duties from 1998 to 2000, Dr. Feucht served as Chief of Staff to the Attorney General's Methamphetamine Interagency Task Force, established as part of the 1996 Methamphetamine Control Act. He has served as Acting Assistant Director of NIJ since 2002.

Dr. Feucht has conducted research in the areas of substance abuse, intravenous drug use and HIV, prostitution, prison drug use, and school violence. He has served as a member or chair of numerous Federal working groups and committees on substance abuse, drug treatment, and crime control; and he has published extensively in the areas of substance abuse and crime. Dr. Feucht received his doctorate in Sociology in 1986 from the University of North Carolina-Chapel Hill with an emphasis in quantitative research methods and statistics.

John R. Firman has been Director of the Research Division of the International Association of Chiefs of Police (IACP) since 1994. His duties include development and implementation of a national and international law enforcement policy research and evaluation program for the Association. Before joining the IACP, Mr. Firman directed the research and policy activities of the Illinois Criminal Justice Authority. He began his 36-year career in criminal justice as a seasonal police officer in Stone Harbor, New Jersey, in 1968 and has spent over 20 years conducting systemwide criminal justice and law enforcement planning and research projects throughout the United States and its territories. Mr. Firman received the U.S. Department of Justice G. Paul Sylvestre Award (1989) for outstanding work in the field of criminal justice policy research. He received the Justice Research and Statistics Association (JRSA) Phillip Hoke Excellence in Analysis Award for research publications in 1988, 1991, and 1993. In 2002, he received both the International Association of Law Enforcement Intelligence Analysts (IALEIA) and the Law Enforcement Intelligence Unit (LEIU) awards for Leadership and Contribution to the Law Enforcement Intelligence Community. Mr. Firman holds a B.A. in Sociology from La Salle University in Philadelphia, Pennsylvania, and an M.A. in Sociology from Temple University, also in Philadelphia.

Diana H. Fishbein is a Senior Scientist and directs the Transdisciplinary Behavioral Science Program for RTI International. Three primary themes drive this program's research agenda: (1) differentiation between drug consequences and precursor conditions; (2) underlying mechanisms in differential responses to interventions; and (3) effects of psychosocial factors on neurobiological processes that influence risk for psychopathology. Studies conducted by Dr. Fishbein utilize interdisciplinary methods to evaluate neurocognitive, functional neuroanatomical, emotional regulatory, physiological, psychological and behavioral processes. Dr. Fishbein began her career as a Professor of Criminology at the University of Baltimore and as a scientific investigator at the University of Maryland, School of Medicine and subsequently at the National Institute on Drug Abuse (NIDA), where she directed neurobiological studies on disruptive behavioral disorders and substance abuse. She then developed and evaluated crime prevention programs as a senior researcher with the U.S. Department of Justice. Dr. Fishbein consults regularly with Federal, state, and local agencies on expert witnessing in criminal court, training, technical assistance, scientific peer reviews, and development of research protocols. Her publications include chapters, monographs, scientific articles, and policy papers on antisocial and violent behavior and drug abuse. She is the primary author of two textbooks, The Dynamics of Drug Abuse and Biobehavioral Perspectives in Criminology, and editor of The Science, Treatment and Prevention of Antisocial Behavior, Volumes I and II. She has a joint Ph.D. in Criminology and Psychobiology from Florida State University.

Thomas R. Fitzpatrick has been a Montgomery County, Maryland, Police Officer since October of 1974. During his career, he has been assigned as an officer in the patrol division at two district stations, as a planner in the Planning and Policy Section, as Director of the Training Division, as Commander of the Germantown Patrol District, as Director of the Personnel Division, and currently as Director of the Community Services Division. In his current position, Captain Fitzpatrick also serves as the Department's compliance manager for a U.S. Department of Justice memorandum of agreement. He holds a B.A. from Indiana University of Pennsylvania and an M.A. from George Washington University. He is currently employed as an adjunct instructor at Montgomery College.

Chad S. Foster is the Chief Policy Analyst of the Public Safety and Justice Group for The Council of State Governments, headquartered in Lexington, Kentucky. The Council of State Governments (CSG), organized in 1933, is the nation's only organization for state and territorial officials from all three branches of government. In his position with CSG, Mr. Foster is responsible for managing national projects, staffing its national Public Safety and Justice Task Force, as well as writing, researching, and planning meetings on a wide variety of issues that include corrections, crime trends and criminal justice, public safety, and homeland security. Since joining CSG in January 2002, Mr. Foster has authored a number of reports, including the State Official's Guide to Homeland Security, Infrastructure Security in the States, State Homeland Security Advisory Systems, and Right to Know vs. Need to Know. He also coauthored the State Organizational Structures for Homeland Security report with the National Emergency Management Association. He writes regularly on public safety and justice topics for CSG's State News periodical. Prior to joining CSG, Mr. Foster served five years in the U.S. Army, as an armor officer and in progressive leadership positions at both the company and battalion levels at home and abroad. While in the military, he served two tours as a NATO peacekeeper in Bosnia/Herzogovinia and Kosovo, respectively. He received a B.S. in Mathematics from the U.S. Military Academy at West Point and is currently pursuing an advanced degree in Public Administration from the University of Louisville.

Lorie A. Fridell is the Director of Research at the Police Executive Research Forum (PERF). Prior to joining PERF in August of 1999, Dr. Fridell was an Associate Professor of Criminology and Criminal Justice at Florida State University (FSU). She has 20 years of experience conducting research on law enforcement. Her subject areas include police use of deadly force, use of less than lethal weapons, police-minority relations, police pursuits, felonious killings of police, and community policing. She speaks nationally on the topic of racially biased policing and testified before a subcommittee of the Senate Judiciary Committee on the topic. In addition to articles and chapters on these topics, she published (with Tony Pate) a two-volume report entitled *Police Use of Force: Official Reports, Citizen Complaints and Legal*

Consequences; with Geoff Alpert, she co-authored *Police Vehicles and Firearms: Instruments of Deadly Force*. She is the first author of the PERF book entitled *Racially Biased Policing: A Principled Response*, which guides law enforcement agencies in their response to both racially biased policing and the perceptions of its practice, and the author of *By the Numbers: A Guide for Analyzing Race Data From Vehicle Stops*.

Joseph R. Fuentes is the 14th Superintendent of the New Jersey State Police (NJSP). He enlisted in the State Police in January 1978, and he has served throughout the state, including assignments as a general road duty trooper in Central and Southern New Jersey, and an instructor at the Sea Girt Academy. He also was a supervisor with the FBI/NJSP Joint Terrorism Task Force, the Narcotics Units, and the Street Gang Unit. Prior to being named Acting Superintendent, he was assigned as the Chief of the Intelligence Bureau, overseeing nine units within the Intelligence Section. The recipient of numerous awards, Superintendent Fuentes has been recognized by the U.S. Justice Department, Drug Enforcement Administration, and in 1993 was a co-recipient of the New Jersey State Police Trooper of the Year award. Superintendent Fuentes earned a B.S. degree from Kean College of New Jersey in 1977, a M.A. in Criminal Justice from John Jay College of Criminal Justice, New York, in 1992, and a Ph.D. in Criminal Justice from City University of New York in 1998.

James J. Fyfe has been the New York City Police Department's Deputy Commissioner for Training since May 2002. He is responsible for administering all training for the NYPD's 51,000 sworn and civilian employees, and has led the first major revision of the NYPD's recruit curriculum in 30 years. He was a New York City police officer, sergeant, and lieutenant during 1963-1979, and earned seven Department citations while working on patrol in Brooklyn, Manhattan, and Queens. He was the first Chairman of the Police Academy's Police Science Department, Commander of the Management Training Unit, and the founding coordinator of NYPD's Executive Development Program. Dr. Fyfe is on leave from John Jay College, where he is a distinguished professor. He previously was on the faculties of Temple University (1992-2002) and American University (1979-1992). He was a commissioner of the Commission on Accreditation for Law Enforcement Agencies (1989-1997); a senior fellow of the Police Foundation (1979-1988); a member of the District of Columbia Select Committee on Fiscal and Budget Priorities (1989-1991); a member and chair (1991-1995) of the selection committee for the United Kingdom Police Fulbright Fellowship program; and a visiting professor at the School of Police Studies at Charles Sturt University in Australia (2001). Dr. Fyfe has published seven books and more than 80 articles and book chapters on police and criminal justice matters; he was the editor of Justice Quarterly. He has served on the editorial boards of Criminal Justice, Criminal Law Bulletin, Journal of Criminal Justice Education, Journal of Research in Crime and Delinquency, and Justice Quarterly.

Dr. Fyfe has testified as a police practices expert in the United States Senate and Congress and in federal and state courts in the District of Columbia, 38 states, and Canada. Among the notable cases in which he has consulted and/or testified is *Tennessee* v. *Garner*, in which the U.S. Supreme Court cited his work in ruling unconstitutional the "fleeing felon" rule; *Thurman* v. *Torrington*, the first case in which a Federal court agreed that an abused spouse had been denied equal protection of law by police who failed to respond to her repeated requests for assistance; and in successful civil rights litigation emanating from Jeffrey Dahmer's serial killings in Milwaukee and the Philadelphia police MOVE bombing, which killed 11 people and destroyed 61 homes. He testified as the police practices expert for the defense in *New Jersey* v. *Soto*, the case that proved racial profiling on the New Jersey Turnpike; and in *New York* v. *Boss, et al.*, the criminal case against the four New York City police officers acquitted of murder charges in the Amadou Diallo tragedy. He was the federal government's police expert in the successful prosecution of the officers who beat Rodney King. He has consulted on police and criminal justice matters with several divisions of the U.S. Justice Department and with state and local governments across the country. He currently serves on the American Bar Association Innocence Committee and on the Police Working Group of the United States Department of Justice's Office of Justice Programs. Dr. Fyfe holds a B.S. (1971) and an honorary doctorate of laws (1999) from John Jay College of Criminal Justice, City University of New York, and M.A. (1972) and Ph.D. (1978) degrees in criminal justice from the University at Albany, State University of New York.

Catherine A. Gallagher is a Professor in the Department of Public and International Affairs, Administration of Justice Program at George Mason University. Dr. Gallagher's research interests include violent injury and illness among high risk and criminally involved populations, and the survey methodology for measuring sensitive issues, conditions of confinement, and policy-related issues. She is currently Principal Investigator of the Juvenile Probation Census Project, and has received three grants for the study of violence and injury using the National Crime Victimization Survey data. In addition to her teaching and research activities, Dr. Gallagher serves on OJJDP's Correctional Statistics Advisory Board, is a Commissioner for the American Correctional Association's Professional Program, and is an affiliate with the Center for Social Science Research at George Mason University.

Boaz Ganor is one of the founders and the Executive Director of the International Policy Institute for Counter-Terrorism (ICT), a research arm of the Interdisciplinary Center Herzliya in Israel. He also serves as the Chairman of the ICT Terrorism and Education Forum that focuses on reducing the psychological damage of terrorism. Dr. Ganor served as a consultant to former Prime Minister Benjamin Netanyahu on his book *Fighting Terrorism* in addition to serving in various positions as a consultant on counter-terrorism to many Israeli governments, including the counter-terrorism coordinator at the prime minister's office and Israeli Police. He currently serves on the trilateral—Palestinian, Israeli, American—committee on monitoring incitement for violence and terrorism, established under the Wye Accords, and the Israeli national committee for homeland security technologies.

Dr. Ganor is the author of numerous articles on counter-terrorism. His latest book, *Dilemmas in Counter-Terrorism Decision-Making*, will soon be published in English. He lectures on terrorism and democracy at the Lauder School of Government and Diplomacy at the Interdisciplinary Center Herzliya, and is a keynote speaker at many academic conferences and practitioners' courses on counter-terrorism all over the world. Dr. Ganor obtained his B.A. in Political Sciences from Hebrew University, and his M.A. in Political Studies from Tel-Aviv University. He earned his Ph.D. from Hebrew University.

Andrew L. Goldberg is a Social Science Analyst with the National Institute of Justice. Working in the Justice Systems Research Division, he is responsible for overseeing research in corrections management, correctional and mental health care, sentencing impacts on correctional populations, probation and parole, and the death penalty. He also oversees selected projects in prosecution and courts management. From 1995 to 1999, Mr. Goldberg was employed by the Bureau of Justice Statistics, where he collected and analyzed law enforcement data. He holds an M.A. in Criminal Justice from the University at Albany, State University of New York and a B.A. in Political Science and Theater Arts from Drew University.

Patricia M. Good is Chief of the Liaison and Policy Section, Office of Diversion Control, Drug Enforcement Administration, U.S. Department of Justice. She began her career as a Diversion Investigator with the Bureau of Narcotics and Dangerous Drugs, the DEA's predecessor, in February 1972. Between 1979 and 1991, she served as a Supervisory Investigator in the Cleveland, Ohio, and the Washington, D.C. field offices. In January 1991 she was reassigned to headquarters, where she has served as Staff Coordinator and Security Specialist in the Office of Diversion Control, Liaison and Policy Section; as a Special Assistant to the DEA Assistant Administrator for Operations; and as a member of the agency's Board of Professional Conduct – a panel that reviews the agency's investigations of employee misconduct allegations and proposes discipline as appropriate. In February 1998, Ms. Good was assigned to her current position.

The DEA Diversion Control Program and the Office of Diversion Control are responsible for all aspects of the Controlled Substances Act (CSA) that pertain to the legitimate pharmaceutical and chemical industries, and to the health professions. The program's mission is to prevent, detect, and investigate diversion of licit controlled substances, as well as to ensure that adequate supplies of such substances are available for legitimate medical and scientific needs. The Liaison and Policy Section drafts, interprets, and introduces regulations in support of the CSA, provides guidance and information to the affected industries and professions, establishes working relationships with the varied groups to ensure policies and regulations are able to remain current with industry practices, and communicates all policies, regulations, etc. to DEA field investigative personnel as well as state counterparts.

Elizabeth R. Groff, Information Specialist at the Institute for Law and Justice, has over 12 years of experience working with Geographic Information Systems (GIS). She has spent the last 9 years of her career applying spatial analysis techniques to criminal justice issues. She initiated the use of GIS in the Research and Planning Bureau of the Charlotte-Mecklenburg Police Department during the mid-1990s and gained national level experience while working at the National Institute of Justice's Crime Mapping Research Center, where she promoted the use of analytic mapping in criminal justice agencies. At the Institute for Law and Justice, she is involved in researching the journey to crime for both offenders and victims and the implementation of technology in law enforcement agencies. Ms. Groff has a B.S. and an M.A. in Geography from the University of North Carolina at Charlotte; she is currently pursuing a Ph.D. in Geography at the University of Maryland, College Park.

Sherry L. Hamby is a Research Associate Professor at the University of North Carolina at Chapel Hill. Her main research interests are in the area of the measurement of violence, the differences and similarities among different forms of intimate violence, American Indian communities, and the use of qualitative techniques to address persistent controversies in partner violence research. Dr. Hamby's current projects include adapting a prevention program for French-speaking Switzerland and examining the interrelationships among gender and victim-offender relationship in violence. She is a licensed clinical psychologist who has worked with

victims of family violence and sexual assault and serves on the board of directors of her local domestic violence and rape crisis center. Dr. Hamby has received the Wellner Memorial Award from the National Register for Health Service Providers in Psychology. She is co-author of The Conflict Tactics Scales Handbook, and author or co-author of more than 30 other publications on youth violence, domestic violence, sexual assault, and assessment. She has been Principal Investigator on grants from the National Center for Health Statistics, Indian Health Service, and other agencies.

Valerie P. Hans joined the Sociology and Criminal Justice faculty at the University of Delaware in 1980, where she continues to teach courses about the criminal courts, psychology and the law, and jury decisionmaking. Dr. Hans has conducted extensive empirical research on jury decisionmaking over a span of 30 years. That work is reported in two books, *Judging the Jury* (coauthored with Neil Vidmar, 1986); *Business on Trial: The Civil Jury and Corporate Responsibility* (2000); and numerous journal articles and law review articles. She served as a consultant on the National Center for State Courts project on hung juries, funded by the National Institute of Justice. The final report for that project, *Are Hung Juries a Problem?*, was released in 2002. Dr. Hans is currently serving as a consultant to NIJ Practitioner Fellow Judge B. Michael Dann on his research project on jury reform, Testing the Effects of Selected Jury Innovations on Juror Comprehension of DNA Evidence, funded by the National Institute of Justice. She received a Ph.D. in Social Psychology from the University of Toronto in 1978.

Sarah V. Hart was nominated by President Bush to be the Director of the National Institute of Justice, the research, development, and evaluation agency of the U.S. Department of Justice and the only Federal agency solely dedicated to researching crime control and justice issues. Ms. Hart was confirmed by the U. S. Senate by a vote of 98-0 and sworn in as Director of NIJ on August 7, 2001. From 1995 to August 2001, Ms. Hart served as Chief Counsel for the Pennsylvania Department of Corrections. She currently serves on the Pennsylvania Supreme Court's Appellate Procedural Rules Committee. Previously, she served for 16 years as a prosecutor in the Philadelphia District Attorney's Office, nine of those years as lead counsel in litigation involving the Philadelphia prison system. While serving in the Pennsylvania corrections system, Ms. Hart provided substantial assistance to the Judiciary Committees of the U.S. Congress in drafting the Prison Litigation Reform Act (PLRA) and the November 1997 amendments to the PLRA. She worked to develop legislation in Pennsylvania relating to prison litigation reform, community empowerment, and crime victims; and she has provided extensive training on the PLRA and other corrections legal issues to professional associations in the corrections field.

Ms. Hart has served as Vice Chair of the Legal Affairs Committee of the American Correctional Association, Chairman of the Sentencing and Corrections Subcommittee of the Federalist Society, and member of the Board of Directors of the Crime Victims Law Institute. Her published articles concern federalism, corrections, and criminal law. Ms. Hart is a graduate of Rutgers School of Law, where she served as an associate editor of the *Law Review*. She received her B.S. degree in Criminal Justice from the University of Delaware.

Joseph Heaps is a Portfolio Manager at the National Institute of Justice. His current duties include the Information Led Policing Portfolio and the Location and Tracking Portfolio. Prior to his current work at the NIJ, he served as Vice President of Business Development at

AstroVision International, a commercial satellite company. Mr. Heaps was a Senior Satellite Policy Analyst at the Federal Communications Commission (FCC), where he advised the FCC Chairman and served as a United States delegate to the World Radiocommunication Conference (WRC-2000) in Istanbul and (WRC-97) in Geneva, Switzerland. Mr. Heaps worked in Fixed Income Portfolio Management at T. Rowe Price and served eight years in the U.S. Navy as an Aviator and in Systems Acquisition in the Space and Electronic Warfare Community. He holds a M.B.A. from the Darden Graduate School of Business at the University of Virginia and a Bachelor's degree in Electrical Engineering from Villanova University.

Margaret Heisler has worked for the U.S. Department of Justice since 1980. She is currently a Senior Social Science Analyst with the National Institute of Justice, managing research and evaluation projects primarily in the area of law enforcement; these projects include police fatigue, measuring police department performance, and partnerships between law enforcement and university based researchers. Prior to joining NIJ in July 2003, Ms. Heisler spent 17 years working for the Bureau of Justice Assistance, where she developed and managed numerous innovative law enforcement and crime prevention demonstration programs, technical assistance programs, and other policy initiatives. While at BJA, she also served as the Evaluation Manager, as Chief of the Analysis, Planning, and Budget Branch, and Chief of the South Branch in the State and Local Assistance Division of BJA, where she supervised the management and administration of the Byrne Formula Grant Program and other national criminal justice initiatives. Ms. Heisler was a budget analyst for the Justice Management Division, and a program manager for national corrections statistics for the Bureau of Justice Statistics before she joined BJA. She earned a Master's degree in Sociology from the Stony Brook University, State University of New York, and also completed all coursework and comprehensive exams in the doctoral program. From 1979 to 1980, she was a Research Fellow at the University at Albany, State University of New York, School of Criminal Justice.

Thomas A. Henderson is the Executive Director, Court Association Services, National Center for State Courts. The Services Division supports the activities of several associations of state court officials, including the Conference of Chief Justices, the Conference of State Court Administrators, the American Judges Association, and the National Association for Court Management. Dr. Henderson has been involved in the improvement of judicial management and public administration for many years. He has directed projects on such subjects as court unification, child support guidelines, judicial recordkeeping systems, and caseflow management. He has been a member of the U.S. Department of Justice's Global Justice Information Sharing Advisory Committee for several years, currently serving as part of its Steering Committee and Chair of its Infrastructure and Standards Working Group. Dr. Henderson was formerly Executive Director of the Criminal Justice Statistics Association; co-founder of the Institute for Economic and Policy Studies, Inc.; staff associate with the Council of State Governments; and professor of political science at the University of Florida and Georgia State University. He holds a B.A. from Haverford and a Ph.D. from Columbia University.

Matthew J. Hickman is a statistician in the Law Enforcement and Pretrial Statistics Unit at the Bureau of Justice Statistics, U.S. Department of Justice. He is currently working on the development of systematic data collections on officer use of force and a study of the organizational correlates of citizen complaints about force. **Jennifer Pollitt Hill** is a masters level social worker with eight years of experience in providing direct services to victims of violence. These services include adult and teen individual and group psychotherapy, community education, and outreach to underserved populations. She has seven years of experience in nonprofit management with expertise in program design. Ms. Pollitt Hill has served as Executive Director of the Maryland Coalition Against Sexual Assault since May 2002.

David Huizinga is a Senior Research Associate at the Institute of Behavioral Science at the University of Colorado. For over two decades he has been conducting basic and evaluation research on developmental life-span issues. He is the co-author of four books as well as several book chapters and numerous journal articles and government reports on issues surrounding the development of delinquency, drug use, and mental health. Dr. Huizinga is the Principal Investigator of the Denver Youth Survey (1986-2005) and has been Co-Principal and Principal Investigator of the National Youth Survey (1976-2005). Both of these are prospective, longitudinal studies of problem and successful behavior over the life course that focus on delinquency, problem drug use, victimization, and mental health. He has also recently been the Principal Investigator of two cross-national projects investigating the effect of the transition from school-to-work and the effect of justice system processing on crime and drug use. He holds graduate degrees in mathematics and psychology.

Dana Hunt is a Principal Scientist with Abt Associates, a role in which she is responsible for providing scientific leadership, technical and/or substantive expertise and methodological review. She is currently involved in a number of criminal justice projects, including the evaluation of law enforcement stress, methamphetamine uses, and development of evaluation plans for program for high-risk females. Dr. Hunt is a sociologist with over 25 years of experience in drug research. In 1980, she joined Narcotics and Drug Research Inc., in New York where her work included evaluations of methadone programs in three states for the National Institute on Drug Abuse and an assessment of the burden of substance abuse on the health of the nation for The Carter Foundation. Since joining Abt Associates in 1987, she has directed projects such as NIDA-funded evaluations of AIDS demonstration research projects targeting sex workers and the female partners of IV drug users; a study of AIDS policy and practices in community corrections; an experimental test of the effectiveness of a non-traditional drug treatment program; and an evaluation of the effectiveness of a countywide comprehensive treatment, law enforcement, and prevention initiative. Recently, Dr. Hunt was Co-Investigator on a groundbreaking study for the Office of National Drug Control Policy (ONDCP) that estimated the number of hardcore drug users in the United States. From 1997-2001, Dr. Hunt directed the 35 county Arrestee Drug Abuse Monitoring (ADAM) program with the National Institute of Justice, including data collection, analyses and the redesign of the program's sampling plan and instrumentation.

Martin Y. Iguchi is a Senior Behavioral Scientist and Director of the Drug Policy Research Center at RAND, located in Santa Monica, California. He is a Fellow of the American Psychological Association (APA, Divisions 28 and 50), an Executive Committee Member-at-Large for Division 50 of the APA, a member of the National Institute of Drug Abuse's (NIDA) Center Grant Research Review Committee, a member of the Board of Directors of the College on Problems of Drug Dependence, a former member of the Center for Substance Abuse Treatment's National Advisory Council (1/97-1/03), a member of the Editorial Board for Drug and Alcohol Dependence, an Associate Editor for the Journal of Drug Issues, and an Assistant Editor for Addiction. Dr. Iguchi is a Principal Investigator of three grants: a treatment research grant and a health disparities supplement awarded by NIDA; a Robert Wood Johnson Foundation grant to examine the impact of Proposition 36 (treatment rather than prison for drug offenders) in Orange County, California; and the Coordinating Center grant for NIDA's multi-site Sexual Acquisition and Transmission of HIV Cooperative Agreement Program. He received his A.B. in Liberal Arts from Vassar College, his M.A. and Ph.D. in Experimental Psychology from Boston University, and he completed two years of post-doctoral training in drug abuse and behavioral pharmacology at the Johns Hopkins University School of Medicine.

Susan Jenkins is currently a Senior Associate with Caliber Associates in Vienna, Virginia. She has a decade of project management, research design, and data analysis experience. Her expertise in a range of community program areas including youth programs, substance abuse and mental health services, and justice system initiatives (e.g., drug courts, juvenile diversion, probation.) Dr. Jenkins has managed several large-scale projects, including an evaluation of integrated substance abuse treatment networks for justice-involved youth for the Center for Substance Abuse Treatment and an evaluability assessment of the Community Works program for the National Crime Prevention Council and Street Law Inc. She is currently working on developing ways to measure the role of communities in community justice partnerships and evaluation of an employment-focused prisoner reentry program under grants from the National Institute of Justice. With the Office of Juvenile Justice and Delinquency Prevention, she is developing performance measures for their discretionary, Juvenile Accountability Block Grant and formula block grant programs, and contributing to a project to measure performance of Army volunteer programs. Dr. Jenkins recently co-authored the National Institute of Justice report Understanding Community Justice Partnerships: Assessing the Capacity to Partner (2002). She has served on several boards, including Partners Against Hate (an initiative of the Anti-Defamation League), the Village Learning Center (a charter school in Washington DC), and Philly Cares (a volunteer organization in Philadelphia). She received a Ph.D. in Social Psychology from the University of Michigan, and a B.A. from Yale University.

Richard L. Johnston retired as Director of the National White Collar Crime Center (NW3C) in January 2004, after serving as its president and chief executive officer for over 11 years. He continues to contribute to the development of the Center as an executive advisor. Prior to his selection as Director of the NW3C, Mr. Johnston served as Deputy Director of the Louisville-Jefferson County Crime Commission in Kentucky; and as Director of Drug Enforcement Training at the Virginia Department of Criminal Justice Services. Throughout his career, Mr. Johnston has received numerous commendations and has participated on noteworthy boards and committees. His 34-year career in criminal justice began in federal law enforcement with the Bureau of Alcohol, Tobacco and Firearms, where he held various management positions including operations officer in Detroit, organized crime coordinator in Louisville, and agent-in-charge in San Jose. He was instrumental in the development of the Bureau's training academy at the Federal Law Enforcement Training Center. Complementing his public service, Mr. Johnston was a financial planner and stock broker with a Fortune 500 company; and he was vice president of the Personal and Professional Development Institute, an executive development company focused on teaming and leadership. He currently offers selective consulting services in strategy,

leadership and performance. Mr. Johnson received a Bachelor's degree in Education from West Virginia University and a Master's degree in Administration of Justice from the University of Louisville.

Miriam Jorgensen is Research Director of the Harvard Project on American Indian Economic Development and Associate Director for Research of the Native Nations Institute at the University of Arizona. During the past dozen years, she has worked primarily on issues of governance and economic development in Indian country, with a particular concentration on the ways individual tribes' social and cultural characteristics affect development. Dr. Jorgensen has studied and written about a variety of related public policy topics, including welfare reform, Native constitutional reform, tribal policing and justice systems, Indian housing, and tribal gaming and forestry enterprises. Increasingly, this work has also addressed the problems and concerns of First Nations in Canada. Dr. Jorgensen has been a Visiting Scholar at the Washington University School of Law, has served as an instructor in economics at Harvard University's John F. Kennedy School of Government and at the Harvard School of Public Health; she is a former member of the Swarthmore College Board of Managers. She received her B.A. in Economics from Swarthmore College (1987), B.A. and M.A. in Human Sciences from the University of Oxford (1989, 1995), M.P.P. from the Kennedy School of Government at Harvard University (1991), and Ph.D. from Harvard University (2000).

Richard J. Kaye served in the United States Coast Guard for 9.5 years as an electrician. He is currently a project engineer at Space and Naval War Systems Commands (SPAWAR) in the biometric laboratory supporting Law Enforcement applications for various biometric systems. Mr. Kaye holds a Bachelor's degree in Electrical Engineering from The Citadel.

Kelly Kelleher is Director, Office of Clinical Sciences at the Columbus Children's Research Institute and Professor of Pediatrics and Public Health at Ohio State University. Dr. Kelleher is a pediatrician and health services researcher focusing on public policy research for high risk children and families. He is a member of the National Institute of Mental Health Study Section on Child and Adolescent Services, Director of the American Academy of Pediatrics Behavioral Research Consortium, and a member of the MacArthur Foundation Mental Health Policy Network. He coordinates the Mental Health and Juvenile Justice Interest Group with the MacArthur Foundation. Dr. Kelleher is the Principal Investigator of the grant Policies and Practices for Co-Occurring Partner Violence and Child Maltreatment.

John King is Assistant Chief of Police of the Montgomery County, Maryland, Police Department. Chief King oversees the Technology, Personnel, Training, Records, Budget, Communications, and Animal Services Divisions. During his 23-year police career, his assignments have included street crimes team sergeant, academy instructor, community policing director, narcotic investigations commander, patrol lieutenant, personnel director, and district commander. A native of New York, Chief King received his Bachelor's degree from Marist College and his Master's degree from the University of Baltimore. He is a graduate of the FBI National Academy.

Linda Kinney is Research Supervisor at the Center for School Mental Health Assistance, University of Maryland. She is currently Project Coordinator/Co-Investigator of the NIJ-funded study Sexual Assault in Maryland: The African American Experience, and Project Manager for Enhancing Quality in Expanded School Mental Health, funded by the National Institute for Mental Health. Ms. Kinney previously served as Project Coordinator of the Sexual Assault Needs Assessment Project, a collaboration of the University of Maryland, the Maryland Department of Health and Mental Hygiene, and the Maryland Coalition Against Sexual Assault. She is on the advisory board of the Baltimore City Crime Victims Project of the Sidran Institute; this project is funded by the Office for Victims of Crime. She has been a research analyst at the Johns Hopkins Bloomberg School of Public Health and the Penn State Milton S. Hershey Medical Center, and she has also directed her own consulting business. Ms. Kinney received a Master of Public Administration degree from Penn State University and a Bachelor of Science in Business Administration from Elizabethtown College.

Andrew R. Klein is Senior Research Analyst at BOTEC Analysis Corporation, a criminal justice research and consulting firm. In 1998, he retired from the Quincy Court where he served for 20 years as its Chief Probation Officer. At the court, he helped develop its domestic violence response program that is recognized as a national model by the Ford Foundation, Innovations in American Government, and U.S. Department of Justice, Violence Against Women Office. Dr. Klein is author of *The Criminal Justice Response to Domestic Violence* (Thomas/Wadsworth, 2004) as well as numerous journal articles on probation, domestic violence, and criminal justice. He has served as a columnist and writer for the *National Bulletin on Domestic Violence Prevention* since 1995. Dr. Klein earned his Ph.D. from Northeastern University in Law, Policy and Society, a joint program of the Schools of Law, Liberal Arts, and Criminal Justice; his B.A. is from Harvard College.

Sanja Kutnjak Ivkovich is Assistant Professor in the School of Criminology and Criminal Justice at the Florida State University. She has published a book, numerous journal articles, and book chapters in the areas of policing, comparative criminology/criminal justice, and sociology of law. Her work has appeared in the *Journal of Criminal Law and Criminology*, *Law and Social Inquiry, Stanford Journal of International Law, International Journal of Comparative and Applied Criminal Justice, International Criminal Justice Review, Journal of Crime & Justice, Police Practice and Research: An International Journal*, and *International Journal of the Sociology of Law.* Dr. Kutnjak Ivkovich co-edited the book *Contours of Police Integrity* (Sage, 2004) with Carl B. Klockars and Maria R. Haberfeld. She is currently completing *The Fallen Blue Knights: Controlling Police Corruption* (Oxford University Press, forthcoming). She received her LL.B. degree from the University of Zagreb, Croatia, a Ph.D. in Criminology from the University of Delaware, and a S.J.D. from the Harvard Law School.

Edward J. Latessa is a Professor and Head of the Division of Criminal Justice at the University of Cincinnati. He has published over 75 works in the area of criminal justice, corrections, and juvenile justice. He is co-author of seven books including *Corrections in the Community*, which is now in its third edition. Professor Latessa has directed over 60 funded research projects including, studies of day reporting centers, therapeutic communities, juvenile justice programs, drug courts, intensive supervision programs, halfway houses, and drug programs.

Pamela K. Lattimore is a Professor in the Department of Criminology and Criminal Justice at the University of South Carolina (USC) and a Senior Research Social Scientist at RTI International. Dr. Lattimore has nearly 20 years experience conducting research and evaluation in the areas of criminal behavior and criminal justice system operations, particularly in the areas of correctional populations and corrections. She is currently the Co-Principal Investigator of the federally funded Multi-Site Evaluation of the Serious and Violent Offender Initiative and is completing work on a NIDA-funded grant examining the effectiveness of alternative coercive approaches to drug treatment. Dr. Lattimore joined the faculty at USC in 2003 and began work at RTI International in 1998. From 1988 to 1998, she worked at the National Institute of Justice, concluding her tenure as Director of the Criminal Justice and Criminal Behavior Division. Dr. Lattimore recently completed her term as Chair of the Division on Sentencing and Corrections, American Society of Criminology.

Phillip Lemman has served as Executive Director of the Oregon Criminal Justice Commission since 1995. The Commission is a seven-member body appointed by the Governor to conduct policy development and long-range planning for Oregon's criminal and juvenile justice systems. The Commission is coordinating statewide efforts to implement a 2003 Oregon law that requires certain crime prevention and mental health programs to be evidence-based and cost-effective.

Kip Leonard has been a Judge in Land County, Oregon (Eugene), since 1986. He has served as the Presiding Judge of both the District and Circuit benches. Currently, he is the circuit's juvenile court judge. Judge Leonard has participated in the creation of a number of innovative programs for the community's youth, including the state's first juvenile drug court (known as RAP court), which is a family-centered, strength-based program targeting high risk youth and their families; the program also screens for and addresses mental health issues. He served on the Oregon Criminal Justice Council, where he helped write the state's sentencing guidelines and chaired that body's misdemeanor sentencing guidelines project. He has been chair of the state Judicial Education Committee, the county's Public Safety Coordinating Council, and the county's Family Law Advisory Committee; and he has been a member of the Lane County Domestic Violence Council and the Juvenile Breaking the Cycle executive committee. Judge Leonard is active in community activities; he serves on the boards of the Boys' and Girls' Club and the McKenzie United Soccer Academy and chairs the Committee on Disabilities for Kidsports, the local youth athletic program. Judge Leonard has taught, spoken, and consulted in the areas of adult and juvenile criminal justice and family violence locally and nationally and has received awards for his contributions to the community's youth. He received his Bachelor's degree from the University of Oregon in 1970 and earned his law degree at Williamette University in 1975.

Hayes A. Lewis is a member of the Zuni Tribe who has provided contracted professional services to Indian Tribes, Native school systems, and community-based organizations in strategic planning, charter school development, military base closure, and tribally appropriate systemic change strategies since 2001. He is an Associate of the American Indian Development Associates (AIDA). With AIDA, he provides tribal grantees with services in facilitation; grant development, strategic planning, administration/management, program development, implementation, evaluation services, community advocacy, policy design and creating effective

inter-governmental agreements. He is developing a community based non-profit organization that will focus on youth services, victim advocacy, and community development.

Mr. Hayes maintains licensure in New Mexico as a Secondary Teacher, Principal, and Superintendent. He led the tribal planning project that resulted in the creation of the Zuni Public School District and served as Superintendent for 9 years. The Zuni School System was the first public system created in New Mexico expressly by and for an Indian Tribe. He has been recognized for outstanding contributions in education in Zuni, the state of New Mexico, and nationally; he is a recipient of the Outstanding Public Service Award for New Mexico and the Profile in Courage Award for Vietnam Veterans who have made a difference in New Mexico. Mr. Hayes is a graduate of Zuni High School, Fort Lewis College (B.A. Humanities: Political Science/Fine Arts/ SW Studies), Harvard University (Ed.M. Education-Administration/Planning and Social Policy), and the University of New Mexico (ED.S in Educational Administration).

Akiva Liberman is a Social Science Analyst at the National Institute of Justice, Office of Research and Evaluation. Juvenile delinquency and juvenile justice are his areas of concern. Dr. Liberman has conducted juvenile justice research at Columbia University's Center for Violence Research and Prevention and at the New York City Criminal Justice Agency. His research focused on the juvenile and adult criminal justice systems' responses to serious delinquency. He holds a Ph.D. in Social Psychology from New York University.

Mark W. Lipsey is Director of the Center for Evaluation Research and Methodology at the Vanderbilt Institute for Public Policy Studies. His research and teaching interests are in the areas of public policy, program evaluation research, social intervention, field research methodology, and research synthesis. The foci of his recent research have been risk and intervention for juvenile delinquency, and issues of methodological quality in program evaluation research. Dr. Lipsey has published books, articles, and technical reports in these areas, consulted with various organizations and projects, participated on national committees, and served on the editorial boards of several professional journals. He received a Ph.D. in Psychology from Johns Hopkins University, following a B.S. in Applied Psychology from the Georgia Institute of Technology.

Barbara Llewellyn began her forensic career with the Virginia Division of Forensic Science. She worked at the Virginia Division of Forensic Science for 7 years as a Forensic Biologist and DNA analyst. In 1997, Dr. Llewellyn went to the Illinois State Police to work in the Research and Development Laboratory in Springfield, Illinois. She became the Assistant Laboratory Director of the R&D Laboratory in 1998 and the Statewide DNA Technical Leader in 2001. Currently, she is responsible for the quality of the technical aspect of DNA analysis in eight laboratories statewide. In addition, Dr. Llewellyn is an Adjunct Professor with the University of Illinois Department of Pharmaceutics and Pharmacodynamics. She has a Master of Science in Forensic Science from Virginia Commonwealth University, a Master of Science in Human Genetics from the Medical College of Virginia, and a Ph.D. in Forensic Science from the University of Strathclyde in Glasgow, Scotland.

Rolf Loeber is Distinguished Professor of Psychiatry and Professor of Psychology, and Epidemiology at the Western Psychiatric Institute and Clinic, School of Medicine, University of Pittsburgh, and Professor of Juvenile Delinquency and Social Development at the Free

University, Amsterdam, Netherlands. He is Co-Director of the Life History Program and is Principal Investigator of three longitudinal studies: the Pittsburgh Youth Study, the Developmental Trends Study, and the Pittsburgh Girls Study. He has published widely in the fields of juvenile antisocial behavior and delinquency, substance use, and mental health problems. Dr. Loeber is the co-author of *Child Delinquents: Development, Interventions, and Service Needs* (2001) and *Antisocial Behavior and Mental Problems: Explanatory Factors in Childhood and Adolescence* (1998) and is co-editor of *Serious and Violent Juvenile Offenders: Risk Factors and Successful Interventions* (1998).

Natalie T. Lu is a drug testing technology specialist in the ADAM program of the National Institute of Justice. She is responsible for a variety of analytical, research, evaluative, administrative, and program development projects in the areas of drug testing technology and information systems. Dr. Lu joined NIJ in 1998 from Johns Hopkins University School of Medicine; there, she was a senior research associate conducting research on the genetic disease, cystic fibrosis. She received her doctorate in Chemistry and Biochemistry from the University of Maryland in 1995, where she worked on developing new anti-cancer drugs.

William Lueckenhoff has been with the Federal Bureau of Investigation for 23 years and has investigative and management experience in each of the Bureau's major investigative programs. He has served twice at FBI Headquarters and held field positions at the Kansas City, Chicago, New Orleans, and Albuquerque FBI Offices. Mr. Lueckenhoff is currently the Chief of the Law Enforcement National Data Exchange Program Office. He holds a B.S. in Political Science and a J.D. in law.

Cheryl Maxson is an Associate Professor in the Department of Criminology, Law and Society at the University of California's Irvine campus. She is co-editor of *The Eurogang Paradox: Gangs and Youth Groups in the U.S. and Europe* (Kluwer/Plenum, 2001) and *The Modern Gang Reader* (Roxbury Publishing, 1st ed, 1995; 2nd ed., 2001) and co-author of *Responding to Troubled Youth* (Oxford University Press, 1997). Her articles, chapters, and policy reports concern street gangs, status offenders, youth violence, juvenile justice legislation, drug sales, community policing, and community treatment of juvenile offenders. Dr. Maxson has served as President of the Western Society of Criminology, where she is honored as a Fellow, and as Executive Counselor of the American Society of Criminology and associate editor of its journal, Criminology. She received her Ph.D. in Sociology from the University of Southern California.

Douglas McDonald is a Principal Associate at Abt Associates Inc. in Cambridge, Massachusetts. His research interests span a variety of topics in criminal justice, health policy, drug policy, and cost studies of publicly and privately delivered services. His specialty is evaluating public policies and institutions. Examples of Dr. McDonald's work include congressionally mandated studies of federal prison privatization, evaluations of the effectiveness of in-prison substance abuse treatment, analysis of the effectiveness of a psychiatric treatment prisons (Maryland's Patuxent Institution), the first evaluation of federal sentencing guidelines reform, studies of intermediate sanctions and court reforms, and a number of studies of prison health care and drug treatment and drug control policies.

Harlin R. McEwen has been in the field of law enforcement for over 46 years. He started his career as a Police Officer in 1957. In 1972, he was promoted to Chief of Police in Cayuga Heights, NY, a position he held for 13 years. From 1969 through 1974, he served as Coordinator of the Tompkins County Mobile Radio District. From 1985 until 1988, he served as Deputy Commissioner of the New York State Division of Criminal Justice Services and Director of the Bureau for Municipal Police, where he was responsible for overseeing the training and registration of all police officers and peace officers in New York State, as well as for the development and implementation of the New York State Law Enforcement Agency Accreditation Program. From October 1988 through February 1996 he served as Chief of Police for the City of Ithaca, New York, where he was instrumental in implementing modern technology and computerization and advancing training and professionalism of the force. In February 1996, Chief McEwen was sworn in as a Deputy Assistant Director of the FBI. During his tenure at the FBI, he was responsible for executive oversight of the development of new FBI Criminal Justice Information Services and traveled extensively throughout the United States and internationally meeting with law enforcement groups and speaking at law enforcement and criminal justice conferences. In April 2000, he retired from the FBI and active law enforcement service and was presented the prestigious FBI Medal of Meritorious Achievement by Director Freeh. Chief McEwen continues to be actively involved in law enforcement and public safety matters. He serves as Chairman of the IACP Communications and Technology Committee and as Communications Advisor to the Major Cities Police Chiefs Association, the National Sheriffs' Association, the Major County Sheriffs' Association, and as an advisor to the FBI, the National Institute of Justice, and various other local, state, and federal agencies. He also serves as advisor to the NIJ Law Enforcement & Corrections Technology Advisory Council (LECTAC) and as Vice Chair of the National Public Safety Telecommunications Council.

Tom McEwen is Director of Research with the Institute for Law and Justice (ILJ). He has more than 25 years of experience in the criminal justice field and has received national recognition for the application of quantitative analysis to criminal justice systems. Most recently, he was Project Director for an evaluation of NIJ's Locally Initiated Research Program (LIRP), which consisted of 39 projects in which police departments and university/research organizations collaborated to conduct research on selected topics. The Community Oriented Policing Services Office and the National Institute of Justice sponsored the LIRP program. The final evaluation report on LIRP includes factors that are important in successful collaborations, case studies on selected sites, and an action research model for conducting research at the local level. Dr. McEwen currently is Project Director on a COPS Office project for evaluation of its MORE program for implementing information technologies. He is also Project Director on an effort sponsored by the Bureau of Justice Assistance on establishing performance measurements for over 60 grants sponsored by the agency.

Edmund F. McGarrell is Director and Professor of the School of Criminal Justice at Michigan State University (MSU). He is Co-Director (with Timothy Bynum) of MSU's Project Safe Neighborhoods (PSN) initiative, whereby the school is providing training, technical assistance, and research in support of PSN. Dr. McGarrell's research interests are in the area of communities and crime; he is involved in several long-term research projects, including an experiment on the use of restorative justice conferences as an alternative response to juvenile crime and a strategic problem solving initiative to reduce homicide and firearms violence. His recent reports include *Enhancing Security Throughout the Supply Chain* and *Returning Justice to the Community: The Indianapolis Restorative Justice Experiment*. He is the author of *Juvenile Correctional Reform* and co-editor of *Community Corrections and Community Policing in a Rural Setting*. Dr. McGarrell's recent articles have appeared in *Criminology and Public Policy, International Journal of Comparative and Applied Criminal Justice, Justice Quarterly*, and *Justice Research and Policy*, as well as reports by the Office of Juvenile Justice and Delinquency Prevention and the National Institute of Justice.

Catherine C. McNamee is a Social Science Analyst within the Violence and Victimization Research Division in the Office of Research and Evaluation at the National Institute of Justice. She currently manages research projects in the areas of sexual violence, violence against women from diverse communities, and elder abuse and neglect forensics. Prior to coming to the Office of Research and Evaluation, Ms. McNamee was a policy analyst with NIJ's Office of the Director. She joined NIJ through the Presidential Management Fellowship program in 2001.

Philip J. Meara is the Superintendent of Schools in the Freehold Borough School District, in Freehold, New Jersey. He has been interested in the seamless integration of technology into the classroom throughout his career and has achieved this through roles as varied as a Media Specialist and Executive Producer of an award winning children's television program. Most recently, he was responsible for the administration of the T-PASS program that implemented and evaluated iris recognition technology in the Plumsted Township schools. This innovative project, funded by a U.S. Department of Justice grant, demonstrated the potential for the successful implementation of iris recognition as an access control technology in our schools. Mr. Meara has received many grants and awards during his career including Teacher of the Year, New Jersey's Governor's Teacher Award, and Dodge Foundation Principal Fellowship.

James W. Meeker is a full professor in the Criminology, Law and Society Department and is currently the Associate Dean of the School of Social Ecology at the University of California, Irvine (UCI). He is a member of the California Commission on Access to Justice and also serves on the Board of Directors for the Public Law Society of Orange County. He served as the Director of the Orange County Gang Incident Tracking System, a cooperative effort between UCI and the Orange County Chiefs and Sheriffs Association, tracking gang crime in the county from 1994 to 2001. His research interests include the sociology of law, criminology, and applied research methodology and statistics with particular emphasis on policy analysis. Currently, Dr. Meeker is working on Geographic Information Systems and the application of this technology to the analysis of gang incidents in Orange County. In addition, he is applying this technology to the analysis of legal needs in the impoverished community and the delivery of legal services by legal aid organizations. He is also involved in two major projects involving multiple agencies and sharing of data that applies GIS technology to social problems: one is an NIJ COMPASS grant involving San Bernardino County law enforcement agencies, the other is a Legal Services Corporation funded project involving Southern California legal aid programs. Dr. Meeker has published in the area of gangs, fear of gangs and crime, procedural justice, access to justice for the poor, legal services delivery mechanisms, domestic violence and the

impact of criminological research on policy, and prosecutorial strategies against organized crime. He received his Ph.D. in Sociology and J.D. from the University at Buffalo, State University of New York.

Ada Pecos Melton is an enrolled member of Jemez Pueblo and President/Owner of American Indian Development Associates, a 100 percent Indian-owned technical assistance, training, and research firm. Since 1989, the firm has provided training to Indian nations in program and public policy development, and research addressing Indian crime, violence, and victimization issues. Her public service includes work as a Probation Officer, Court Administrator, and Director of justice-related programs. In 1995, Ms. Melton took a one-year sabbatical to establish the American Indian and Alaska Native Desk in the U.S. Office of Justice Programs to increase tribal access to federal funding, program and training and technical assistance resources. She is a recipient of the 2000 New Mexico Distinguished Public Service Award, the 1999 Distinguished Alumni Award from the University of New Mexico Public Administration Department, and the 1998 Outstanding Achievement Recognition for Advancing the Needs of Indian Children from the U.S. Office of Juvenile Justice and Delinquency Prevention. Ms. Melton is President of the American Indian Graduate Center and serves on several other boards and committees aimed at improving the quality of life for Indian people. She received a Masters of Public Administration and a Bachelor of Arts degree in Criminal Justice, both from the University of New Mexico.

Tom Merkle has over 35 years experience in the design and development of complex communications and data systems. His career includes service in the U.S. Marine Corps, United Press International (UPI) NY News Pictures (NXP) as the Chief Telephoto-Communications Engineer, Litton Advanced Systems as a Principal Engineer and Manager in the Electronic Warfare and Communications Divisions, and Electronic Data Systems (EDS) as the Enterprise Configuration Manager at the National Association of Securities Dealers (NASD). He became a consultant to the District of Columbia Office of the Chief Technology Officer (OCTO) for Information Technology (IT) Change, Configuration, and Asset Management policies. That work brought Mr. Merkle to ACS Government Services (now Lockheed Martin Information Technology) to work on a National Institute of Justice contract with National Institute of Standards and Technology Office of Law Enforcement Standards (NIST – OLES) to support the CapWIN Project as the Standards Manager. Mr. Merkle is a member of the Institute of Electrical and Electronic Engineers (IEEE) 1512 Incident Management Working Group (IMWG), American National Standards Institute Homeland Security Standards Panel (ANSI-HSSP), Organization for the Advancement of Structured Information Standards (OASIS) Emergency Management Technical Committee (EMTC), Infrastructure Sub-committee, GIS Sub-committee, and Messaging Sub-committees. At the University of Maryland University College, he received his B.S in Computer Science, M.S. in Computer Systems Management (Information Systems), Chief Information Officer (CIO) certificate, and a "CIO Certificate in Federal Executive Competencies" from the CIO University.

Christopher A. Miles is currently the Acting Chief of the Research and Technology Development Division in the Office of Science and Technology at the National Institute of Justice. He personally manages a number of projects, including thermal imaging, video surveillance, and biometrics technologies for crime prevention. Mr. Miles worked on the thermal targeting system for various missile and helicopter systems for the U.S. Army Night Vision Laboratory at Fort Belvoir, Virginia. In 1993, he joined the Defense Advanced Research Projects Agency (DARPA) high-definition display technology program, working on a number of applications of virtual, augmented, or hybrid-reality imaging systems. Mr. Miles later became System Planning Corporation's Display Systems Department Director. He received his Bachelor of Science degree in Electronics and Computer Engineering from George Mason University in 1987.

Lois Felson Mock is a Senior Social Scientist in the Office of Research and Evaluation of the National Institute of Justice. She joined the Institute in 1972 and has been involved in criminal justice research since that time, especially in the areas of firearms, violence, policing, crime prevention, white collar and organized crime, and more recently, terrorism. She has written numerous papers, articles, and reports on these topics and manages NIJ's extensive research program on firearms and violence. She is currently on the core team coordinating the implementation of the major DOJ/ATF Project, Safe Neighborhoods, an initiative to reduce gun violence in all 94 U.S. Attorney Districts. Ms. Mock is involved in other comprehensive problem-solving/action research, and evaluation programs as well. She belongs to the American Society of Criminology, the Academy of Criminal Justice Sciences, and the Homicide Research Working Group, and is past President of the International Association for the Study of Organized Crime. She completed her undergraduate work at Oberlin College and her graduate work at the University of Michigan.

John S. Morgan is the Assistant Director for Science and Technology of the National Institute of Justice. As Assistant Director, Dr. Morgan manages the agency's science and technology portfolios and provides strategic science policy advice for the Director and the Department of Justice. Dr. Morgan also serves as the Science Advisor to the Assistant Attorney General for the Office of Justice Programs and Program Director of the GLOBAL Justice Information Sharing Initiative. Prior to coming to NIJ, Dr. Morgan conducted research in detection and mitigation of weapons of mass destruction at the Johns Hopkins University Applied Physics Laboratory. He developed mass spectrometry systems for detection of chemical and biological warfare agents, studied methods to protect aircraft from terrorist attack, and developed building and infrastructure protection strategies. His research interests have also included non-destructive evaluation, spacecraft contamination control, high-temperature superconductivity, and high bandgap semiconductors. Dr. Morgan served eight years in the Maryland House of Delegates, serving on the Judiciary, Ethics, and Commerce and Government Matters Committees. He received his Ph.D. in Materials Science and Engineering from the John Hopkins University in 1990 and his B.S. in Physics from Loyola College in Maryland in 1984.

Janice T. Munsterman is a Senior Social Science Analyst in the Office of Research and Evaluation in the National Institute of Justice. She is responsible for developing and managing research programs and grants relating to sentencing and adjudication issues, including court, prosecution and defense systems. Her research portfolio includes projects evaluating sentencing policy, community prosecution, drug courts, and general court management concerns. Before joining NIJ, Ms. Munsterman served for six years as a Program Manager with the State Justice Institute in Alexandria, Virginia, where she was responsible for the Technical Assistance Grant Program and several topic areas, including the Application of Technology in the Courts, Substance Abuse and the Courts, and Court Management Issues. Prior to becoming a grant manager, Ms. Munsterman was employed for over ten years as a Senior Staff Associate at the National Center for State Courts (NCSC). While employed by NCSC, Ms. Munsterman worked on a variety of research and technical assistance projects in the areas of child support guidelines, differentiated case management, drug court programs, and other court issues. She has served as faculty for seminars in a number of court topics as well as in grant writing. Prior to beginning her career in studying and assisting the criminal justice system, she served as a Research Sociologist with the National Institute of Mental Health.

Sheigla B. Murphy is Director, Center for Substance Abuse Studies at the Institute for Scientific Analysis. She is a medical sociologist who has been researching various types of illicit drug use, violence, medical and drug treatment for 30 years. She is currently the Principal Investigator on a National Institute of Justice grant examining ecstasy markets in the San Francisco Bay Area; she has been the principal investigator of nine National Institute of Health grants. Dr. Murphy has published numerous peer-reviewed articles concerning heroin use, methadone maintenance, needle sharing, needle exchange, cocaine selling, natural recovery from drug use, drug users in health care systems, and women's drug use and pregnancy and violence. She is the co-author (with Dan Waldorf and Craig Reinarman) of *Cocaine Changes: The Experience of Using and Quitting* (Temple University Press, 1991). Her most recent book (with Marsha Rosenbaum) is *Pregnant Women on Drugs: Combating Stereotypes and Stigma* (Rutgers University Press, 1999).

Daniel S. Nagin is Teresa and H. John Heinz, III Professor of Public Policy at the Heinz School of Public Policy and Management, Carnegie Mellon University. His research focuses on the evolution of criminal and antisocial behaviors over the life course, the deterrent effect of criminal and non-criminal penalties on illegal behaviors, and the development of statistical methods for analyzing longitudinal data. His work has appeared in such diverse outlets as the *American Economic Review, American Sociological Review, Journal of the American Statistical Association, American Journal of Sociology, Archives of General Psychiatry, Criminology, Child Development, Psychological Methodology, Law & Society Review, Crime and Justice Annual Review, Operations Research,* and *Stanford Law Review.* Dr. Nagel is also the author of the forthcoming book *Group-Based Modeling of Development* (Harvard University Press). He is a Fellow of the American Society of Criminology and of the American Society for the Advancement of Science and is a 1985 recipient of the Northeastern Association of Tax Administrators Award for Excellence in Tax Administration.

Hedi Nasheri is an Associate Professor of Justice Studies at Kent State University and a Visiting Professor at the University of Turku Law School in Finland. Her research interests pertain to four related topics: law and technology; protection of trade secrets and economic espionage; cyber-crimes; and comparative jurisprudence. She is currently working on a collaborative project with the University of Pennsylvania's Treatment Research Institute; she has a research appointment at the University of Pennsylvania's School of Medicine to conduct an investigation on policy and regulatory issues related to the sale of abusable opiates on the Internet. Dr. Nasheri was a principal consultant on a grant project at Columbia University's National Center on Addiction and Substance Abuse, investigating Internet and international regulatory aspects of diversion and abuse of prescription drugs. In 2003, she was awarded a

Visiting Fellowship at the University of London's Institute of Advanced Legal Studies to conduct an investigation on issues related to intellectual property law and its relation to transnational crimes.

Dr. Nasheri has written and lectured extensively in the areas of law and social sciences and is the recipient of several international awards and grants. She is the author of five books, including *Economic Espionage and Industrial Spying* (Cambridge University Press) and numerous articles and book reviews in peer reviewed journals and law reviews. Her work has been cited by the Blue Ribbon Commission on Jury System Improvement, the Australian Parliament, the United Nations' International Criminal Tribunal, the United Nation's Commission on Crime Prevention and Criminal Justice, and the South African Law Commission. Dr, Nasheri served on the Editorial Board of the *Journal of Criminal Justice Education* and currently serves as an officer and director on the board of directors for several national professional trade associations. She serves as the Director of Baccalaureate Degree Programs in legal studies throughout the United States for an educational policy arm of the American Bar Association.

Kimberlyn Nelson is a Forensic Examiner at Mitotyping Technologies, a private ASCLD/LAB-accredited laboratory located in State College, Pennsylvania. Mitotyping Technologies specializes in performing mitochondrial DNA (mtDNA) analyses for law enforcement agencies, attorneys, and private individuals throughout North America. Dr. Nelson has a research background in molecular evolution and population genetics. She has utilized molecular population genetic research tools to address a variety of questions in a diversity of organisms including mammals, trypanosome parasites, pathogenic bacteria, and deep-sea organisms. She joined Mitotyping Technologies as a Forensic Examiner in 1999. From 1990 to 2001, she was a Senior Research Associate and Instructor at Pennsylvania State University, where she taught Human Genetics. Dr. Nelson has authored more than 30 publications in the field of molecular population genetics. She has testified to forensic mitochondrial DNA analyses in the United States District Court, the trial courts of ten states, and the Bahamas. She received her B.S. degree in Biology from Baylor University in 1982 and completed a M.S. in Zoology in 1984 at Texas Tech University. After receiving her Ph.D. in Biology from Harvard University in 1988, Dr. Nelson completed a Postdoctoral Fellowship at Harvard Medical School.

Jennifer Obinna is a researcher and evaluator focusing on violence against women, the effectiveness of mental health interventions in community contexts and organizational development. In addition to evaluation and research experience, Dr. Obinna has a social work background and has worked as a lobbyist, community organizer, and rape crisis counselor. She is the former Associate Director of Rainbow Research, Inc. and is currently Vice President of Projects and Research for the Council on Crime and Justice. At the University of Minnesota, Dr. Obinna lectures and teaches Social Work Research Methods. She has a Ph.D. in Social Welfare and a Masters of Science in Social Work from the University of Wisconsin-Madison.

John P. O'Connell has been Director of the Delaware Statistical Analysis Center in the State Budget Office since 1988. Prior to 1988, he was Director of the Washington State Statistical Analysis Center for 15 years. He was on the planning and implementation committee for the statewide Automated Fingerprint Identification System (AFIS) system in Washington. In both Delaware and Washington, Mr. O'Connell assisted in the establishment of the National Incident Based Reporting System (NIBRS) for crime reporting. In conjunction with the State Bureau of Identification, his office publishes the state's annual Crime in Delaware Report. Through the Executive Office of Weed and Seed, Mr. O'Connell has provided technical assistance on mapping and analysis for a number of Weed and Seed sites across the country. His office has evaluated the Delaware Weed and Seed programs since the early 1990s. His office is also involved in sentencing issues, corrections, juvenile justice, firearms, and offender re-entry studies.

Leslye E. Orloff is Director of the Immigrant Women Program (IWP) at Legal Momentum's (formerly NOW Legal Defense and Education Fund) Washington, D.C. office. The IWP advocates for laws, policies, and practices that enhance the legal rights of immigrant women and immigrant victims of violence against women; it focuses on improved access to immigration benefits, the justice system, public benefits, social services, and health care. Ms. Orloff is a co-founder and co-chair of the National Network to End Violence Against Immigrant Women and is the Washington, D.C. spokesperson for that organization. In that capacity she was involved in drafting the Protection for Battered Immigrant Women Provisions of the Violence Against Women Act in 1994 and in 2000, legal services access for battered immigrants in 1997, and welfare access for battered immigrants in 1996. Prior to joining NOW Legal Defense, Ms. Orloff founded and directed the domestic violence program at Ayuda, a legal services agency that served the interrelated legal and social service needs of battered immigrant women and children. She has written local and national training curricula and manuals and is a nationally respected trainer of attorneys, victim advocates, police, judges, and health professionals on domestic violence, cultural competency, family law, protection orders, the Violence Against Women's Act's immigration provisions, welfare rights of battered immigrant women, and the nexus between domestic violence and immigration law. She has also published numerous social science journal and law review articles, including a 400 page law review article analyzing civil protection order statutes, case law and practice in the 50 states, D.C. and Puerto Rico.

Marvene R. O'Rourke has recently retired as a Senior International Program Specialist in the Office of Research and Evaluation at the National Institute of Justice. While at NIJ, she directed international research projects in the U.S. and other countries; made numerous presentations on behalf of NIJ before the United Nations Commission on Crime Prevention and Criminal Justice, the American Society of Criminology, the European Society of Criminology, and other domestic and international organizations; and authored several journal articles. Before working at NIJ, Ms. O'Rourke held international positions within the U.S. Department of Interior, where she was involved in working with foreign governments, training programs in Russia, cooperative research with Latin America and other countries, and technical assistance on a reimbursable basis in a dozen countries. Prior to that, she worked with leading foreign law enforcement officials for the Drug Enforcement Administration in international training activities. She has a Bachelor's degree from the University of Maryland and a Master's degree from American University.

Michael K. O'Shea is a Program Manager in the National Institute of Justice's Office of Science and Technology. Before joining NIJ, Mr. O'Shea was a Senior Instructor of Police at the Maryland Law Enforcement Training Academy and taught Community Policing for Johns Hopkins University. Prior to working for the state of Maryland, Mr. O'Shea retired from law enforcement in the state of Kansas. Mr. O'Shea is a graduate of the Kansas Fire Fighters Academy. He holds a Bachelor's degree in Business Management.

Eric Peterson is a Social Science Program Specialist in the Office of Juvenile Justice and Delinquency Prevention's State Relations and Assistance Division, managing several evaluations and the development of performance measurement systems for some of OJJDP's block and formula grant programs. He manages the Juvenile Justice Evaluation Center, which builds State and local capacity to evaluate and measure the performance of juvenile justice programs. Mr. Peterson also manages the Evaluation Management Contract to provide a variety of evaluation services to OJJDP, including performance measurement. He participated in the development of the current Office of Justice Programs strategic plan and performance measures. He received his B.A. in Political Science from Whittier College in Whittier, California.

Anne Morrison Piehl is Associate Professor of Public Policy at the John F. Kennedy School of Government, Harvard University, and Research Associate at the National Bureau of Economic Research. Her research covers the economics of crime and criminal justice policy including the determinants of criminal sentencing, the dynamics of youth violence, the effect of criminal justice policy on immigrants (and vice versa), policy and programs regarding inmate release from prison, the relationship between economic opportunity and criminal behavior, and the statistical methods used to evaluate social policies. Dr. Piehl currently serves as Director of Research for the Massachusetts' Governor's Commission on Correctional Reform. She received her Ph.D. in Economics from Princeton University.

Nicole Leeper Piquero is an Assistant Professor of Criminology at the University of Florida. She specializes in the areas of white-collar/corporate crime, criminological theory, and recidivism. Her current research focuses on the etiology of white-collar crime, personality dimensions and traits associated with white-collar and corporate crime decisionmaking, and white-collar crime victimization. Dr. Piquero has recently completed a National Institute of Justice-funded evaluation of the causes and prevention of intellectual property theft. Her work has appeared in *Justice Quarterly, Law and Society Review, Journal of Criminal Justice*, and *Youth and Society*. Dr. Piquero received her Ph.D. in 2001 in Criminology from the University of Maryland, College Park.

Mary Poulin is the project manager for the Juvenile Justice Evaluation Center (JJEC) at the Justice Research and Statistics Association (JRSA). JJEC is funded by the Office of Juvenile Justice and Delinquency Prevention and is tasked with helping state-level juvenile justice personnel enhance their capacity to evaluate juvenile justice programs. Ms. Poulin has over nine years of experience in the evaluation of juvenile justice programs. Her primary interests include juvenile justice, program evaluation, and the relationship between gender and crime. Prior to her arrival at JRSA, she was involved in conducting evaluations of juvenile justice programs funded by the city of Philadelphia. She received her Master's degree in Criminal Justice from Temple University and is currently writing her dissertation for a doctorate in Criminal Justice from Temple.

Amber Ptak is the Project Manager of the Greenbook Grant, a 5-year project that was awarded to six national demonstration sites to develop integrated approaches to address the cooccurrence of domestic violence and child maltreatment. Prior to her work on the Greenbook Grant, she was the Violence Prevention Coordinator at the El Paso County, Colorado, Health Department, where she assisted in the coordination of the Stop Family Violence Coalition's workplace violence and suicide prevention mass media campaign and training. She has worked with T·E·S·S·A, El Paso County's only domestic violence and sexual assault agency, for over three years. In addition to her work in Colorado, Ms. Ptak developed and implemented violence prevention and sexual health curricula for inner-city youth in Grand Rapids and Kalamazoo, Michigan, and was the Project Director of the Sexual Health, HIV/AIDS and Violence Prevention Resource Center for residents of Benton Harbor, Michigan. She is a graduate of Western Michigan University where she majored in Community Health Education and Psychology.

Anita Raj is an Assistant Professor at Boston University School of Public Health's Department of Social and Behavioral Sciences. Her research primarily focuses on prevention of violence against women and HIV/AIDS. The majority of Dr. Raj's work has been conducted with racial/ethnic minority and immigrant communities in the United States, including African American, Hispanic/Latino, and South Asian communities.

Jerry Ratcliffe was a member of the Metropolitan Police in London (UK) for 11 years. He served in Tower Hamlets in London's East End, part of which as an intelligence officer, before moving to the Diplomatic Protection Group. Since July 2003, he has been an Associate Professor in the Department of Criminal Justice at Temple University, Philadelphia. During his academic career he has been a Lecturer in Policing (Intelligence) with the School of Policing Studies (Charles Sturt University) based at the New South Wales Police College, Australia. He has also held a senior research analyst position with the Australian Institute of Criminology. For a number of years Dr. Ratcliffe coordinated Australia's National Strategic Intelligence Course. His work has been published in journals such as the *Journal of Quantitative Criminology*, the *British Journal of Criminology and Policing and Society*, and he is the editor of a recent text, *Strategic Thinking in Criminal Intelligence*. Dr. Ratcliffe is completing work on an Australian Research Council grant to examine the combined use of modus operandi details and geographic profiling to improve high volume crime detection rates. He is a Fellow of the Royal Geographical Society and holds a Ph.D. from the University of Nottingham (UK).

Winifred L. Reed is a Senior Social Science Analyst in the Evaluation Division, Office of Research and Evaluation at the National Institute of Justice. Her primary responsibilities are to assist in the effort to improve the quality and effectiveness of NIJ evaluations and improve the utility of evaluation results for policy, practice, and program development. She also manages a portfolio of evaluation and Indian country crime and justice projects. She has worked in a wide range of substantive areas during her 30 years at NIJ, including law enforcement, Indian country crime and justice, gangs, school-based programs, criminal careers, criminal behavior, and crime prevention. Ms. Reed received her B.A. and M.A. degrees from American University.

William Rhodes is a Principal Scientist and Fellow at Abt Associates Inc., a Cambridgebased public policy consulting firm. His research interests include criminal justice and substance abuse policy. Dr. Rhodes holds a Ph.D. in Economics from the University of Minnesota (1974).

Paul M. Robertson is a faculty member at Oglala Lakota College, Pine Ridge Indian Reservation. Dr. Robertson is an activist on social justice issues.

Jan Roehl has conducted a variety of field research studies on community partnerships, community policing, drug courts, community crime prevention, domestic violence, alternative dispute resolution processes, drug prevention, and other criminal and civil justice programs. She established the Justice Research Center (JRC) in Pacific Grove, California, on January 1, 1996, after 20 years with the Alexandria, Virginia, based Institute for Social Analysis (ISA). Since establishing JRC, Dr. Roehl has evaluated the Monterey County adult and juvenile drug courts, been involved in the development of self-evaluation manuals and management information systems for adult and juvenile drug courts, and developed and conducted training workshops in their use and modification. She is currently a senior team member of the national assessment of the Strategic Approaches to Community Safety Initiative (SACSI), in which multi-agency partnerships led by U.S. Attorneys are combining data-driven planning with collaborative problem solving to decrease violent crime, and Co-Principal Investigator of a NIJ-funded validation study of domestic violence risk assessment instruments. Dr. Roehl received her Ph.D. in Social Psychology at George Washington University in Washington, D.C.

John Roman is a Senior Research Associate in the Justice Policy Center at the Urban Institute, where his research focuses on developing methods for cost-benefit analysis and evaluating innovative criminal justice policies and programs, in particular, interventions for drug-involved offenders and prisoner reintegration. Mr. Roman is currently conducting a systematic review of research on the effectiveness of drug courts on behalf of the international Campbell Collaboration Crime and Justice Review Group, is developing a conceptual framework for the evaluation of juvenile drug courts on behalf of the National Institute of Justice, and is working with the Maryland Governor's Office of Crime Control and Prevention to develop an agenda for criminal justice research in the state of Maryland. His other ongoing research includes a cost-benefit analysis of the Alaska Wellness Court and studies of prisoner reentry in Philadelphia and Baltimore. Mr. Roman is a graduate of Kenyon College, holds a Master's degree in Public Policy from the University of Michigan and is pursuing a Ph.D. in Policy Studies at the University of Maryland.

Leora Rosen is a Senior Social Science Analyst in the Office of Research and Evaluation, Violence and Victimization Research Division, at the National Institute of Justice. She plans and manages part of NIJ's research portfolio on Violence Against Women, and she participates in the overall development of NIJ's Violence Against Women and Family Violence research agenda. Dr. Rosen came to the NIJ in 1998 from the Walter Reed Army Institute of Research, where she had conducted research for 13 years on psychosocial issues affecting military service members and their families. Her work included studies on sexual harassment of women in the military and on the effects of childhood physical and sexual abuse on soldiers' readiness and psychological well-being. She also conducted a study on intimate partner violence and its relationship to military organizational climate. In addition to performing her duties for he Federal government, Dr. Rosen was active in the advocacy movement for child victims of incest and their protective parents. She co-authored a book about the failure of courts and social service systems to protect sexually abused children who are the subject of custody and visitation disputes – *The Hostage Child: Sex Abuse Allegations in Custody Disputes* (Indiana University Press, 1996). Dr. Rosen is also co-editor of and contributor to a book on the military family, *The Military Family: A Practice Guide for Human Service Providers*, (Greenwood Publishing Group, 2000). She has authored or coauthored over 60 scientific articles in peer-reviewed journals, and was a guest editor of a recent special issue of he journal Violence Against Women that dealt with intimate partner violence associated with the military.

Timothy Ross became Vera's Research Director in July 2002 after directing Vera research projects in child welfare and juvenile justice for several years. He is the co-chair of the New York City Administration for Children's Services Adolescent Subcommittee, on the Advisory Board of the Children's Village Institute, and on the Civil Rights Advisory Committee of the International Association of Chiefs of Police. He has edited a book on crime mapping, authored reports and articles on the intersection of the justice and child welfare systems, and taught at Hunter and Baruch Colleges. Dr. Ross has undergraduate degrees in political science from Williams College and the University of Kent at Canterbury, and a Ph.D. in Government and Politics from the University of Maryland.

Pamela Scanlon has over 25 years experience in law enforcement. Current, she is the Executive Director for ARJIS (Automated Regional Justice Information System). ARJIS is an integrated justice enterprise network and system used by over 50 local, state, and federal criminal justice agencies throughout San Diego and Imperial Counties. ARJIS serves as the information hub for the region's justice incidents, photographs, gang information, calls for service, officer notification, etc. and is securely accessed by over 11,000 justice personnel. ARJIS utilizes technical and operational standards to build interfaces to all criminal justice systems in the region. It is currently engaged in a Border Safe Initiative to share data between California and Arizona. Ms. Scanlon participates on the California CLETS SSPS (Standing Strategic Planning Subcommittee), the Justice Standards Initiative for XML, and is an IACP/LEIM (Law Enforcement Information Managers) Board Member and a member of the JISP Board (Justice Information Sharing Professionals). Prior to accepting her position in ARJIS, she was the manager for the Data Systems Division at the San Diego Police Department (SDPD). At SDPD, she was responsible for installing a wide area network of over 1000 PCs and printers, as well as implementing and managing a digital photo and crime analysis system, and regional computer training center. Ms. Scanlon has a degree in Public Administration from Oregon State University.

Amy Schapiro is a Senior Social Science Analyst at the U.S. Department of Justice Office of Community Oriented Policing Services (COPS). Her responsibilities include monitoring and assessing national-level programs related to the advancement of community policing, focusing in particular on homeland security, volunteers in police service, and police integrity. Prior to joining COPS, Ms. Schapiro was a Program Manager in the Community Policing Services Division at the National Crime Prevention Council. Her primary responsibilities included the day-to-day management of federal grants and providing training and technical assistance to grantees with an emphasis on community mobilization and strategic planning. Ms. Schapiro also worked at the Police Executive Research Forum, where she was involved with several community policing research projects and coordinated the Annual Problem-Oriented Policing Conference. She earned a B.A. from American University in Washington, D.C., where she double majored in history and justice. She is also the author of the first biography of Rep. Millicent Fenwick (R-NJ) entitled *Millicent Fenwick: Her Way* (Rutgers University Press, 2003).

Peter Scharf is Director of the Center for Society Law and Justice at the University of New Orleans (UNO). Before he founded the Center in 1995, Dr. Scharf served as Director of Training and Technical Assistance for the Police Foundation in Washington, D.C., where he directed projects related to the Risk Management System, Community Policing, and the Crown Heights Civil Disorder. He taught at Harvard University, the University of California, American University, and he University of Pennsylvania before coming to UNO. In the private sector, he was an editor at CBA Publishing and Computer-Based Educational and Training Programs at McGraw-Hill Book Company. Dr. Scharf has authored eight books, including *Badge and the Bullet* (1983). His other books include *Towards a Just Correctional System* (1980), *Understanding the Computer-Age* (1988), and *Assessing Law Enforcement Ethics* (1996), all of which have impacted criminal justice policy and training nationally. Dr. Scharf earned his Ed.D. in Human Development and Sociology from Harvard University.

Matthew C. Scheider is an Acting Assistant Director for the U.S. Department of Justice, Office of Community Oriented Policing Services (COPS). Dr. Scheider is responsible for coordinating a variety of COPS Programs aimed at advancing the knowledge of community policing nationwide.

Glenn R. Schmitt is Deputy Director of the National Institute of Justice. He was appointed to the position in September 2001. Prior to joining NIJ, Mr. Schmitt served as the Chief Counsel to the Subcommittee on Crime of the House Committee on the Judiciary. In that capacity, he helped draft a number of significant pieces of legislation that became law, including the 1996 anti-terrorism bill, the Economic Espionage Act of 1996, the DNA Backlog Elimination Act of 2000, and the Military Extraterritorial Jurisdiction Act of 2000. He was also the principal editor and one of the authors of the 1995 congressional report on the Federal government's use of force against the Branch Davidians in Waco, Texas. From 1986 to 1992, Mr. Schmitt was associated with the Cleveland and Washington offices of Thompson, Hine and Flory. He also served as a member of the legal ethics committee of both the Cleveland Bar Association and the Ohio State Bar Association. Mr. Schmitt is a magna cum laude graduate of Indiana State University and received his law degree from the University of Notre Dame, where he was executive editor of the *Journal of Legislation*. He also holds an M.P.P. degree from the John F. Kennedy School of Government at Harvard University.

Martin D. Schwartz is Professor of Sociology and Presidential Research Scholar at Ohio University, where he has won wards in teaching, research, and service. He has written or edited 11 books, most recently *Under Siege: Poverty and Crime in a Public Housing Community* (with W. DeKeseredy, S. Alvi and E.A. Tomaszewski), *Controversies in Critical Criminology* (ed. with S. Hatty), and *Sexual Assault on the College Campus: The Role of Male Peer Support* (with W. DeKeseredy). Dr. Schwartz has also published more than 100 professional journal articles,

book chapters, and government reports; and he has worked extensively with service agencies in several communities. He has been a Research Fellow at the University of Melbourne, Australia, and is currently a Research Fellow at the National institute of Justice. Dr. Schwartz received his Ph.D. from the University of Kentucky.

Andrea J. Sedlak is Associate Director of Human Services Research at Westat. She taught at both the graduate and undergraduate levels before joining the research staff at Westat, where she has specialized in research on children, youth and families, with special focus on troubled, vulnerable, or victimized subpopulations. Under cooperative agreement awards from the Office of Juvenile Justice and Delinquency Prevention, she directed Planning for the Survey of Youth in Residential Placement (SYRP) and is currently completing the first national implementation of the SYRP. Dr. Sedlak has been Principal Investigator on both the first and second National Incidence Studies of Missing, Abducted, Runaway, and Thrownaway Children (NISMART). Now she is directing the U.S. Department of Health and Human Service's (DHHS) fourth National Incidence Study of Child Abuse and Neglect (NIS-4). She directed both the NIS-2 and NIS-3 and several design efforts to enhance the utility and quality of the NIS findings. Her work has also included a study on parental abductions for OJJDP, a study of justice system processing of child abuse and neglect cases for NIJ, a national evaluation of runaway and homeless youth for DHHS, as well as studies on adoption outcomes, child protective service systems, and domestic violence. She received her Ph.D. in Social Psychology from Rutgers University and completed a postdoctoral fellowship in Applied Social Psychology at Yale University.

Scott Shaw is Technical Director at Planning Systems Incorporated (PSI) in Reston, Virginia, where he manages technology development efforts for PSI's government and commercial customers. Mr. Shaw's areas of expertise are signal processing, data acquisition, and sensor systems. He has overseen development and fielding of numerous advanced signal processing systems for the U.S. Army, U.S. Navy, the National Aeronautics and Space Administration (NASA), the National Institute of Health (NIH), and the National Institute of Justice, as well as directing internal company research and development efforts. Mr. Shaw has managed the research and development for PSI's SECURES® urban gunshot detection system and its military variants since the technology was selected for deployment in Austin, Texas, in the year 2000.

Chip Shields is Executive Director of Better People, an organization he founded in 1998. Based in Portland, Oregon, Better People is a non-profit whose mission is to dramatically reduce recidivism in Multnomah County. It is a living-wage employment and Cognitive Behavioral counseling program for adult probationers and parolees, and has helped over 350 people find employment since its inception. From 1990 through 1996, Mr. Shields was employed by the Employment Connection in St. Louis, an employment organization that also focused on adult probationers and parolees. He has been active in efforts to reform criminal justice policy. He received a Master's degree in Social Work from Portland State University and recently won the nomination of the Democratic Party for State Representative in NE Portland. **Melissa Sickmund** is a Senior Research Associate with the National Center for Juvenile Justice, which she joined in 1986. She works primarily on the National Juvenile Justice Data Analysis project that seeks to improve juvenile justice statistical information and facilitate use of data to support decision making at the national and local levels. Much of her work has focused on juveniles in correctional settings. Dr. Sickmund is Principal Investigator of Census of Juveniles in Residential Placement data. She is best known for the *Juvenile Offenders and Victims* publication series, co-authored with Dr. Howard Snyder. Dr. Sickmund also works on the National Juvenile Court Data Archive project and conducted, with Dr. Snyder, a multijurisdictional study on the transfer of juveniles to criminal court in the 1990s.

Steve Siegfried was the first Director of Homeland Security for South Carolina. He served in this capacity from 2001 to 2003. In that role he was responsible for all aspects of civil and homeland defense for the state, South Carolina's liaison to Secretary Tom Ridge in the U.S. Department of Homeland Security, and Chair of the Homeland Security Council for the State. Mr. Siegfried enlisted in the Army in 1961, rose to the rank of Sergeant, attended Officer Candidate School, and was commissioned a 2nd Lieutenant of Infantry. He subsequently rose to the rank of Major General. He commanded Fort Jackson, South Carolina, from December 1991 until March 1994. His last assignment was as the Deputy Inspector General, U.S. Army. Major General Siegfried retired in 1995 after 34 years of service but was recalled to active duty in 1996 to serve as Chair of the Secretary of the Army's Senior Review Panel on Sexual Harassment. He proudly wears two Distinguished Service Medals, the Silver Star, the Soldiers Medal, Three Bronze Stars, and Two Purple Hearts as well as 24 other personal decorations for Valor, Achievement and Service.

Jerry Silverman is a Senior Policy Analyst in the Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services (HHS). He chairs the federal team administering the interagency demonstration initiative referred to as the Greenbook Initiative. The initiative is a collaboration between eight federal agencies/offices in both the Departments of Justice and Health and Human Services. These agencies provide funds to six communities to address the co-occurrence of child maltreatment and domestic violence in child welfare agencies, the courts, and domestic violence service programs. Mr. Silverman has been at HHS since 1974, working on a range of issues pertaining to at-risk children and families. He has a social work degree from the University of California, Los Angeles, and was a doctoral candidate at the University of California, Berkeley.

Jeffrey W.J. Slowikowski is the Associate Administrator of the Demonstration Programs Division at the Office of Juvenile Justice and Delinquency Prevention. The Demonstration Program Division is responsible for managing a variety of grants that include demonstration research, evaluation, and training and technical assistance. The Division manages programs in many areas of the juvenile justice system, including the Tribal Youth Program, the Enforcing Underage Drinking Laws Program, Safe Schools Healthy Students and the Gang Reduction Program. Mr. Slowikowski came to OJJDP in August 1990 through the Presidential Management Intern Program. He served in the Research and Program Development Division from 1990 to 2003, first as a Program Manager and than as the Deputy Director (2000 to 2003). Since joining OJJDP, he has managed several projects including the development of OJJDP's Comprehensive Strategy for Serious, Violent, and Chronic Juvenile Offenders Program and the Evaluation of the Partnerships to Reduce Juvenile Gun Violence Program. Mr. Slowikowski also worked closely with the Department of Justices Office of Community Oriented Policing Services to develop the Youth Focused Community Policing Program. Baltimore in 1987 and a Graduate Certificate in Police Administration and Master He earned a Bachelor of Science Degree in Criminal Justice from the University of Public Administration Degree from the University of Baltimore in 1990.

William R. Smith is an Associate Professor in the Department of Sociology and Anthropolgy at North Carolina State University in Raleigh. His research has focused on methodological issues in the study of the social ecology of crime. In the past few years he has been studying methodological issues surrounding the issue of possible racial disparity in policecitizen interactions. His research has been supported by grants from the National Institute of Justice, the North Carolina Governor's Crime Commission, North Carolina Department of Crime Control and Public Safety, and the Z. Smith Reynolds Foundation.

Ron Snodgrass has been a member of the Phoenix Police Department for more than 33 years and is currently assigned to the Professional Standards Bureau. Sergeant Snodgrass supervises the administrative team of the department's early intervention program called the Personnel Assessment System, (PAS). He has extensive experience in the area of labor/management relations; he was a member of the board of trustees for his labor association since 1976, leaving as president in 2000. He is also a statewide trainer for the Arizona Regional Community Policing Institute on the topics of Pension/Retirement Planning and Early Intervention. Sergeant Snodgrass is committed to the continued development and improvement of the department's early intervention program that is viewed positively by employees as a form of employee assistance.

Fernando I. Soriano is Associate Professor and Chair of the Human Development Program at California State University at San Marcos (CSUSM) and Senior Research Associate with the Child and Adolescent Services Research Center at Children's Hospital in San Diego. Dr. Soriano is well known regionally and nationally for his research on violence among multicultural populations. He has an ambitious program of research, which includes research projects focusing on such topics as intimate partner violence, adolescent ethnic identity development, school-based violence, gang and substance use prevention, intercultural group conflict, gang membership, and delinquency prevention among adolescent populations. His work has been funded by the National Institute of Justice, the Carnegie Corporation of New York, the Russell Sage Foundation, the Kauffman Foundation, the National Institute on Drug Abuse, the National Institute of Mental Health, among others. His specialty in research, however, is focusing on assessing the role of culture in violence among multicultural populations. Dr. Soriano has served and continues to serve on various prominent national committees and commissions. For example, he served on the National Commission on Youth Violence for the American Psychological Association, and the National Advisory Committee for Youth Drugs and Gangs for the Administration for Children Youth and Families. Currently, he serves on the Bureau of the Census' Race and Ethnicity Advisory Committee and on a standing grants review committee for the Centers for Disease and Control and Prevention. He is the

former director and founder of the National Latino Research Center at CSUSM. In 2003, Dr. Soriano was named as being among the top 100 most influential Hispanics in the U.S. by Hispanic Business magazine.

Henry J. Steadman is President of Policy Research Associates, Inc. Before he founded Policy Research Associates in 1987, Dr. Steadman ran a nationally known research bureau for 17 years for the New York State Office of Mental Health. Among his major current projects are (1) the National GAINS Center for Persons with Co-Occurring Disorders in the Justice System; (2) Violence Risk Assessment Software project from the National Institute of Mental Health Small Business Innovative Research program; (3) the John D. and Catherine T. MacArthur Foundation Prevalence of Mandated Community Treatment Study; (4) National Institute of Justice Mental Health Court Evaluation; and (5) SAMHSA's Technical Assistance and Policy Analysis Center for Jail Diversion. Dr. Steadman has published 8 books, over 130 journal articles in a wide range of professional journals, 20 chapters, and numerous reports. He has received major awards that include the Saleem A. Shah Award from the State Mental Health Forensic Directors and the Distinguished Contribution to Forensic Psychology from the American Psychiatric Association for his outstanding contributions to the psychiatric aspects of jurisprudence. Dr. Steadman received his B.A. and M.A. in Sociology from Boston College and his Ph.D.in Sociology at the University of North Carolina at Chapel Hill.

Darrel W. Stephens was appointed Chief of the Charlotte-Mecklenburg Police Department (CMPD) in September 1999. The CMPD is a consolidated city-county department of 2000 employees serving a population of 625,000 people. Under his leadership, the department continued and expanded its community problem oriented policing philosophy. Chief Stephens has served as police chief in St. Petersburg, Florida (1992-97), Executive Director of the Police Executive Research Forum (1986-92), police chief in Newport News, Virginia (1983-86), police chief in Largo, Florida (1979-83), assistant chief in Lawrence, Kansas (1976-79), and as a police officer, sergeant, and unit commander in Kansas City, Missouri (1968-76). He also served for two years as the St. Petersburg City Administrator (1997-99). He is recognized nationally for his contributions to community problem oriented policing. Chief Stephens is engaged in many community and professional activities. He serves on the Board of Directors of Big Brothers and Big Sisters, the Mental Health Association, and Right Moves for Youth. He is actively involved with improving policing in America through writing, speaking, and professional organizations. He currently serves as the Vice-President of the Major Cities Chiefs Association. Chief Stephens was a member of the Harvard Kennedy School Executive Session on Domestic Preparation that addressed terrorism issues and produced several policy-oriented publications between 2000 and 2003. He has co-authored several books and published many articles on policing issues. He holds a B.S. degree in the Administration of Justice from the University of Missouri-Kansas City and an M.S. degree in Public Administration from Central Missouri State University.

Debra A. Stoe is a Social Science Analyst and manages NIJ's Mapping and Analysis for Public Safety (MAPS). Her area of interest addresses mapping crime with an anthropological and grass roots perspective. Before she chose to pursue anthropology and GIS as a second career, Ms. Stoe worked as an Industrial Engineer with Pratt & Whitney. She acquired her first

Bachelor's degree in 1990 from Columbus State University in Columbus, Georgia. Her B.A. in Anthropology and a Master's degree in Applied Anthropology were obtained from the University of Maryland at College Park.

Christopher E. Stone has served as director of the Vera Institute of Justice since 1994. For more than 40 years, the Vera Institute has designed, operated, and evaluated innovations throughout the justice system, always in partnership with government. Vera works locally in New York, nationally throughout the United States, and internationally in Europe, Africa, Latin America, and Asia. Under Mr. Stone's direction, Vera has begun new programs on improving police accountability and police-community relations, reducing adolescent violence and improving school safety, reforming U.S. detention practices in deportation proceedings, providing drug treatment in the juvenile justice system, strengthening pre-release services in prisons, and improving conditions of jury service. In 1997 Vera opened an office in Cape Town, South Africa, in partnership with the Ministry of Justice, working on the reform of court, prosecution, and police institutions. In June 2000, Vera began similar work in Moscow and Nizhny Novgorod in the Russian Federation. Vera recently joined with five other nongovernmental organizations in Brazil, Chile, India, Nigeria, and Russia to create Altus, a global alliance.

Prior to his selection as Vera's third director, Mr. Stone was the founding director of two Vera spin-off organizations: the Neighborhood Defender Service of Harlem and the Center for Alternative Sentencing and Employment Services. He joined Vera in 1986 and served through 1988 as director of Vera's office in London, England. Before joining the Vera Institute, Mr. Stone was a staff attorney at the Public Defender Service of Washington, D.C. He is a graduate of Harvard College, the Institute of Criminology at Cambridge University, and Yale Law School. In January 2005, Mr. Stone will end his tenure at Vera to take up the Daniel and Florence Guggenheim Chair in Criminal Justice Policy and Management at Harvard's Kennedy School of Government.

Kevin J. Strom is a Research Criminologist with RTI International. His research interests include the structural determinants of community violence, the measurement of violent crime using alternative data sources, and the use of information technology to improve domestic preparedness. He is currently the Co-Principal Investigator on a National Institute of Justicefunded study that examines interagency coordination and response to terrorism in the United States, Canada, and the United Kingdom. He is also principal investigator for the local research component of the Department of Justice-funded Project Safe Neighborhoods initiative, which seeks to decrease firearm crime through improved coordination among federal, state, and local agencies. In addition, Dr. Strom serves as Associate Project Director for RTI's contract with the U.S. Drug Enforcement Administration to develop and administer the National Forensic Laboratory Information System (NFLIS). Prior to coming to RTI, he worked for over 6 years at the U.S. Department of Justice's Bureau of Justice Statistics. He has extensive analytical experience in criminological research and has published articles and reports related to interpersonal violence on topics such as firearm injury and death, youth homicide, intimate violence, and hate crimes. He has worked with numerous large criminal justice data systems, including the implementation and analysis of data from the National Incident-Based Reporting System (NIBRS).

Gary W. Strong is currently on detail from the National Science Foundation (NSF) to the U.S. Department of Homeland Security to assist in establishing a new research organization in the Science and Technology Directorate. At NSF, Dr. Strong assisted with interagency coordination of national security and homeland security related programs, managed the computer science cluster of biology-related research programs, and managed a large cross-agency information technology research program. Prior to this, he was on detail to the Defense Advanced Research Projects Agency (DARPA) to manage the Translingual Information Detection, Extraction and Summarization Program and co-manage the Bio:Info:Micro Program.

Dr. Strong is co-chair of two National Science and Technology Council groups: the NSTC Biometrics Working Group and the Social, Behavioral, and Economics Research Subcommittee. Previously, he was member or chair of several interagency working groups on Information Technology Research and Development. He led the development of a research initiative for every-citizen access to the National Information Infrastructure, commissioning a study by the National Academy that continues to serve as a reference standard for efforts to bridge the digital divide. Dr. Strong's international efforts have resulted in the NSF-European Commission multilingual research program. This was a cooperative science program that involved coordinated peer review on both sides. From 1982-1994, Dr. Strong was a faculty member at Drexel University, where his primary task was to establish a new undergraduate degree program in information systems. He received his B.S. in Electrical Engineering from the University of Michigan in 1967, his M.S. in Electrical Engineering from Columbia University in 1969, and his Ph.D. jointly in Computer and Communication Sciences and in Anthropology from the University of Michigan in 1981.

Faye S. Taxman is the Director of the Bureau of Governmental Research (BGR) and an associate professor in the Department of Criminology and Criminal Justice at the University of Maryland, College Park. As Director of BGR, she is responsible for studies on various aspects of the criminal justice system, including a 2-site randomized experiment testing the efficacy of a seamless system of drug treatment services for offenders (National Institute on Drug Abuse) and a 4-site study of drug treatment services offered in Drug Courts (with the University of Southern Maine and funded by the National Institute of Justice). BGR was awarded the Coordinating Center for the NIDA-funded Criminal Justice National Drug Treatment Studies (CJ-DATS). CJ-DATS emphasis is focused on fidelity of interventions through a series of studies to examine implementation issues and to develop and test models of technology transfers. The Center will also serve as a coordinating center for the other research centers to facilitate research in the area of offenders involved in the correctional system. BGR conducted an 8-site study for the Office of Justice Programs on Reentry Partnerships Initiative, which produced five papers identifying best practices and issues that impact reentry programming. Dr. Taxman is co-principal investigator with Dr. James Byrne for the National Institute of Corrections study on prison culture. She has spearheaded a number of initiatives focused on efficacy of interventions and has developed the Recidivism Reduction Laboratory to test ideas and concepts. Her articles on "unraveling what works in drug treatment for offenders" and "recidivism reduction" are frequently cited by practitioners as a guide to improving practice. She recently was guest editor for Federal Probation on drug treatment issues. She has published articles in many prominent journals such as the Journal of Research in Crime and Delinquency, Prison Journal, and Journal of Substance Abuse Treatment. Dr. Taxman received the University of Cincinnati award from the American Probation and Parole Association in 2002 for her contributions to the field.

Joyce N. Thomas is a nationally and internationally recognized pioneer in child abuse and neglect, sexual victimization of children and domestic violence. She is an expert in cultural competency, ethnic minority and racial concerns in the field of youth services, child maltreatment and domestic violence prevention. She participates in numerous forums, training workshops, and has published extensively on issues of racial diversity in the field of violence and children's services. Ms. Thomas serves as Project Director for numerous grants and contracts that address child abuse and neglect programs with a special focus on cross-cultural concerns. She is currently the Principal Investigator of the Balance Employment and Parenting Project, Youth Violence Prevention/Mentoring Project, People of Color Leadership Institute; Child Abuse and Neglect: Victims Service Center; and the Child Abuse and Neglect Training Initiative. Articles have been published in numerous professional journals. She is a founding member of the American Professional Society on the Abuse of Children and the African American Institute on Domestic Violence. Recently, she was awarded the Distinguished Black Marylanders Award, the Alpha Kappa Alpha Sorority Award, and the African American Institute on Domestic Violence's Practitioners Life Time Achievement Award for outstanding contributions and commitment to the African American community.

Ms. Thomas is Co-Founder and President of the Center for Child Protection and Family Support, Inc. of Washington, D.C. She is also the former director of the Division of Child Protection of Children's National Medical Center in Washington, D.C. Under her leadership, this hospital-based child abuse center was recognized as an Exemplary Project, by the National Institute of Justice, and developed pioneering intervention strategies for the treatment of sexually abused children. Ms. Thomas is a registered nurse who received her Bachelor of Science degree from the College of Holy Names in Oakland, California, her Master's Degree in Public Health from the University of California School of Public Health in Berkeley, California, and her certification as a pediatric nurse practitioner from Temple University School of Medicine in Philadelphia, Pennsylvania.

Terence P. Thornberry is Distinguished Professor at the School of Criminal Justice, the University at Albany. His research interests focus on understanding the development of delinquency and crime over the life course. He is the Principal Investigator of the Rochester Youth Development Study, an ongoing panel study begun in 1986 to examine the causes and consequences of delinquency and other forms of antisocial behavior. He is the author or editor of ten books, including *The Criminally Insane* (recipient of the American Bar Association's Gavel Award Certificate of Merit); *From Boy to Man, From Delinquency to Crime*; *Gangs and Delinquency in Developmental Perspective* (which received the American Society of Criminology's Michael J. Hindelang Award for the Most Outstanding Contribution to Research in Criminology in 2003); and *Taking Stock of Delinquency: An Overview of Findings from Contemporary Longitudinal Studies*. Dr. Thornberry has also authored over 60 articles and book chapters.

George C. Tillery is a Senior Program Manager in the National Institute of Justice's Office of Science and Technology. He manages NIJ's weapons detection, through-the-wall surveillance, and explosive detection and remediation technology development efforts. Mr. Tillery graduated from the U.S. Military Academy at West Point in 1977. He has 19 years of experience in managing technology development programs for both the U.S. Department of Defense and the U.S. Department of Justice.

George E. Tita is an Assistant Professor in the Department of Criminology, Law and Society at the University of California, Irvine. His interests include the study of inter-personal violence with a focus of homicide, urban street gangs, illegal gun markets and the community context of crime. His methodological toolkit includes both qualitative and quantitative approaches, with strong interests in mapping/spatial analysis and social network analysis. Dr. Tita's current active research includes using social influence model to explain the diffusion of crime; developing and utilizing a spatial typology of homicide (with Elizabeth Griffiths); measuring the impact of violence on local economies (with Robert Greenbaum); mapping the socio-spatial dimensions of community (with Katherine Faust); and examining the impact of racial/ethnic succession on patterns and levels of violence in the Watts neighborhood of Los Angeles (with Richard Rosenfeld). Prior to joining the university at Irvine, Dr. Tita spent two years at the RAND Corporation as a Policy Analyst. There he directed a NIJ-funded gunviolence reduction program in the Boyle Heights neighborhood of the City of Los Angeles. Modeled after "Operation Cease Fire" in Boston, Massachusetts, the project employed a datadriven, "problem solving approach" in the development and implementation of the intervention. Dr. Tita is a member of the National Consortium On Violence Research, an inter-disciplinary research and training center funded by the National Science Foundation that specializes in the advancement of basic scientific knowledge about the causes and factors contributing to interpersonal violence. He received his Ph.D. (1999) from the H. John Heinz, III School of Public Policy and Management at Carnegie Mellon.

Robert Trestman is Professor, Vice Chair, and Clinical Chief for the Department of Psychiatry at the University of Connecticut Health Center (UCHC). Dr.Trestman is also Director of the Center for Correctional Mental Health Services Research and directs Connecticut Health, a strategic initiative of UCHC to further public sector care and public health initiatives throughout Connecticut. He has conducted research into the neuropsychology and neurobiology of severe mood and personality disorders, with both Federal and foundation funding; published basic studies and clinical reviews; presented his work locally, nationally, and internationally; been responsible for clinical care system design and program implementation; and is an advocate for destigmatization and access to state-of-the-art care for those with severe mental disorders.

Tanvi Tripathi is Domestic Violence Program Director at Sakhi for South Asian Women, which she joined in April 2000. In India, Ms. Tripathi provided crisis intervention and offered legal resources and mental health support to female survivors of burns and their families. She also did community outreach and education work on issues of bride burning and fire injury prevention. At the Center for Health Education and Training in Nutrition Awareness in India, Ms. Tripathi worked with groups of adolescent girls and women through Primary Health Centers in three villages around the state, doing violence prevention work that included reproductive health education. She also worked with elementary and middle schoolteachers to teach them screening methods for detecting basic illnesses and health issues in school-age children. At Sakhi, she manages the Sakhi helpline, performs individual crisis intervention, and runs the monthly support group meetings. She is fluent in Gujarati and Hindi. Ms. Tripathi also spearheads policy and advocacy reform projects to enable better resources for immigrant survivors of violence. She coordinates the volunteers who work with survivors and conducts the annual volunteer training. Prior to coming to Sakhi, she worked as a rape crisis counselor at the YWCA in Chicago and led the Asian Women's Services Program. She is a member of the National Association of Social Workers (NASW) and a member of the Inter Agency Task Force against Domestic Violence in New York. She is on the Advisory Board of the Center for Women in Government and Civil Society, University of Albany. She holds an M.S.W. from the Washington University in St. Louis, Missouri, as well as one from M.S. University in Gujarat, India. Ms. Tripathi received her Bachelor's in Arts in Economics from St. Xavier's College in India.

Lois A. Tully is the Deputy Chief of the Investigative and Forensic Sciences Division of the National Institute of Justice's Office of Science and Technology, and the Program Manager of NIJ's Forensic DNA Research and Development Program. Prior to pursuing her Ph.D., Dr. Tully was employed by Cellmark Diagnostics as a staff molecular biologist and laboratory supervisor. She was the recipient of a National Research Council postdoctoral research associateship, which she performed at the National Institute of Standards and Technology (NIST) in the DNA Technologies Group. She received a B.S. in Medical Technology from Temple University, a M.S. in Forensic Sciences from the George Washington University, and a Ph.D. in Human Genetics from the University of Maryland at Baltimore.

C. Allan Turner is a Research Professor at George Mason University, Fairfax, Virginia, and serves as a Visiting Scientist at the Office of Domestic Preparedness (ODP), U.S. Department of Homeland Security. In the role of Visiting Scientist, Dr. Turner currently manages the technology development programs for ODP. He recently served as a Visiting Scientist with the National Institute of Justice, where he managed technology projects related to Corrections. In addition to his current work with George Mason University and the National Institute of Justice, Dr. Turner serves as a consultant and expert witness in prison and jail management and has served as a subject matter expert to the American Correctional Association on operations of super-maximum security prisons. Dr. Turner has more than 29 years of experience in corrections. He previously served as an advisor to the U.S. Department of Defense and U.S. Department of Justice Joint Programs Steering Group that worked on national initiatives to develop and implement technology project to demonstrate the application of telemedicine in corrections.

Prior to joining George Mason University, Dr. Turner completed a 21-year career with the Federal Bureau of Prisons, retiring in 1995 as Senior Deputy Assistant Director. His numerous assignments included service as Warden of the Federal Correctional Institution, LaTuna, Texas, a 1000 bed medium security prison, Warden of the Medical Center for Federal Prisoners, Springfield, Missouri, a 1,200-bed correctional medical facility providing medical care to high security inmates, and Warden of the super-maximum security U.S. Penitentiary, Marion, Illinois, which housed the most violent, high-risk inmates incarcerated in the Federal Prison System. Dr. Turner was appointed to the Federal government Senior Executive Service in 1983. He is a recipient of the Senior Service Meritorious Award and the Federal Bureau of Prisons Commendable Service Medal. A retired U.S. Marine Corps Reserve Officer and Vietnam veteran, Dr. Turner holds Doctor of Public Administration and Master of Public Administration degrees from the University of Southern California and a Master of Arts in the Administration of Justice from the University of Missouri.

Craig D. Uchida is the President of Justice & Security Strategies, Inc. (JSS), a consulting firm that specializes in issues related to law enforcement, homeland security, and public policy. In addition to his evaluation of iris technology, he is currently involved in evaluating gun violence reduction efforts with U.S. Attorneys Offices in South Florida and Nevada. He is also a consultant on homeland security to the City of Los Angeles (LAPD), the Major Cities Chiefs Association, and the Office for Domestic Preparedness, Department of Homeland Security. Dr. Uchida is the former Assistant Director for Grants Administration and Senior Policy Adviser for the Office of Community Oriented Policing Services (COPS), U.S. Department of Justice. As the Assistant Director for Grants Administration, with his staff, he was responsible for developing and implementing the grant making process, making grant awards, and monitoring. He received two awards for his efforts at the COPS Office- the Attorney General's Distinguished Service Award in 1995 and the JustWorks Award for innovation in government in 1997. From 1990-94, Dr. Uchida served as the Director for the Office of Criminal Justice Research and as the Director of the Evaluation Division at the National Institute of Justice, U.S. Department of Justice. At NIJ, he was responsible for developing and coordinating major initiatives on community policing, gangs, police use of force, and research on violence against women. Before joining the Department of Justice, Dr. Uchida was a member of the graduate faculty at the Institute of Criminal Justice and Criminology at the University of Maryland. He conducted field research on police use of deadly force, search warrant policies and practices, local drug enforcement efforts and police innovations. He has published articles in the American Sociology Review, Journal of Criminal Law and Criminology, American Journal of Police, Arizona Law Review, and other criminal justice-related journals. In addition, he has edited two books and written chapters for books on law enforcement issues. Dr. Uchida is currently an adjunct professor at George Mason University. He received his Ph.D. in Criminal Justice from the University at Albany and holds two Masters degrees, one in Criminal Justice and one in American History.

Cecilia Velasquez is the Division Director of Prison Services for Gaudenzia, Inc. She is responsible for providing drug treatment services to inmates in the Maryland Prison System and Pennsylvania State Correctional Institutions that include Chester, a 1100 inmate prison where every inmates receives alcohol and other drug treatment services. Ms. Velasquez has been in the human service field since 1974 when she started her career as an Intake Worker at Eagleville Hospital. She has worked with diverse populations in the field, including chemical dependency, women/women and children, victims of domestic/sexual violence, , homeless, and persons in community corrections and prison. Ms. Velasquez has been involved in providing drug and alcohol treatment to the prison population for the past 20 years. She has been a Trainer in Pennsylvania since 1983. Ms. Velasquez trains on a wide variety of training issues that include chemical dependency - counseling, relapse prevention, women, offenders, cultural diversity, program development and management, etc. She is a Certified Addictions Counselor Diplomate and a Certified Criminal Justice Addiction Professional with the Pennsylvania Certification Board. Ms. Velasquez holds a Master of Human Services Degree from Lincoln University as well as a Management Certification from Messiah College and an Advance Certification in Cultural Competency for Human Services from Temple University.

Bryan J. Vila directs the Crime Control and Prevention Research Division at the National Institute of Justice. Before joining NIJ in July 2002, he was an associate professor at the University of California, Irvine, for seven years and at the University of Wyoming for five years. Prior to becoming an academic, Dr. Vila had 17 years of law enforcement experience, including nine years as a street cop and supervisor with the Los Angeles County Sheriff's Department. He also served for six years as a police chief helping the emerging nations of Micronesia develop innovative law enforcement strategies, and for two years in Washington, D.C., as a federal law enforcement officer working on policy issues.

Dr. Vila's personal research specialties include developing comprehensive, practical long-term crime control strategies that emphasize attacking crime at its roots; applying human factors and fatigue management techniques to increase the efficiency, productivity, safety, and professionalism of police agencies; the historical development of policing and punishment in American society; and developing a holistic theoretical model for understanding crime, criminal behavior, and the responses to them. His numerous publications include three books, *Tired Cops: The Importance of Managing Police Fatigue* (PERF 2000), *The Role of Police in American Society* (Greenwood Press 1999); and *Capital Punishment in the United States* (Greenwood Press 1997). His articles have been published in *Police Quarterly*, *Politics and the Life Sciences*, *Journal of Applied Developmental Psychology*, *Criminology*, and *American Journal of Sociology*.

David Weisburd is Professor of Criminology and Criminal Justice at the University of Maryland, College Park, and Professor of Criminology at the Hebrew University Law School in Jerusalem. He is also a Senior Fellow at the Police Foundation and Chair of its Research Advisory Committee, and Co-Chair of the steering committee of the Campbell Crime and Justice Group. Dr. Weisburd is a member of the National Research Council's working group on Evaluating Anti-Crime Programs, and was a member of its panel on Police Practices and Policies. He has served as Principal Investigator for a number of federally supported research studies, and as a scientific advisor to local, national, and international organizations, including the National Institute of Justice, the Office of National Drug Control Policy, the New Jersey Administrative Office of the Courts, the British Home Office Research Unit, and the Israeli Ministry of Police. He received his Ph.D. from Yale University, where he was a Research Associate at Yale Law School, and also served as Senior Research Associate at the Vera Institute of Justice in New York and Associate Professor and Director of the Center for Crime Prevention Studies at Rutgers University. He is the author or editor of 11 books and more than 60 scientific articles that cover a wide range of criminal justice research topics, including crime at place, violent crime, white collar crime, policing, illicit markets, criminal justice statistics and social deviance. Dr. Weisburd is editor of the newly established Journal of Experimental Criminology, to be published by Kluwer Academic Publishers, and is co-editor of the Israel Law Review.

Deborah Lamm Weisel is on the faculty of the Department of Political Science and Public Administration at North Carolina State University in Raleigh, where she is Director of Police Research. She was previously a senior researcher with the Police Executive Research Forum (PERF) in Washington, D.C. for 12 years. Dr. Weisel has conducted numerous studies on policing, including case studies of decisionmaking, community policing, alternative drug enforcement tactics, safety and security in public housing environments, and gangs. She has conducted extensive research on the nature of repeat victimization in large jurisdictions across the nation. She has a doctorate in Political Science/Public Policy Analysis from the University of Illinois at Chicago.

Wayne N. Welsh is an Associate Professor in the Department of Criminal Justice at Temple University. His areas of expertise include program evaluation, corrections, theories of violence and violence prevention, and organizational theory. His experience in program evaluation and corrections includes work as a researcher and consultant at the Regional Psychiatric Center (Saskatoon, Canada). Dr. Welsh served as Deputy Editor of The Prison Journal from 1993 to 2000. He has been Principal Investigator on numerous federally and state funded research grants, including Building a Research Collaborative Between the Pennsylvania Department of Corrections and the Center for Public Policy at Temple University (1998-99), Evaluation of Prison Based Drug Treatment in Pennsylvania (1999-2002), and Evaluation of Drug Treatment Programs at SCI-Chester (2002-05). He is the author of Counties in Court: Jail Overcrowding and Court-Ordered Reform (Temple University Press, 1995); Criminal Justice Policy and Planning, with Philip Harris (Anderson Publishing Co., 1999); and Criminal Violence: Patterns, Causes and Prevention, with Marc Riedel (Roxbury Press, 2002). Recently, his articles have appeared in Crime and Delinquency, Criminology, Justice Quarterly, and The Prison Journal. Dr. Welsh received his Ph.D. in Social Ecology (Criminology, Law, and Society) from the University of California, Irvine.

Grover J. Whitehurst is Director of the Institute of Education Sciences, U.S. Department of Education. The Institute conducts, supports, and disseminates research on education practices that improve academic achievement, statistics on the condition of education in the United States, and evaluations of the effectiveness of Federal and other education programs. Dr. Whitehurst administers the Institute, including the activities of the National Center for Education Statistics, the National Center for Education Evaluation and Regional Assistance, and the National Center for Education Research. He coordinates the work of the Institute with related activities carried out by other agencies within the Department and the Federal government. He advises the Secretary on research, evaluation, and statistics relevant to the work of the Department; and he engages in a variety of activities to encourage the use of scientifically based research in education policy and decision making throughout the United States. As Assistant Secretary for the Office of Educational Research and Improvement, predecessor to the Institute, Dr. Whitehurst established the What Works Clearinghouse, initiated new programs of research such as those in reading comprehension and preschool curriculum, upgraded the rigor of scientific peer review, promoted the use of scientific evidence throughout the Department of Education, and spearheaded a historically unprecedented increase in the presidential budget request for education research.

Just prior to beginning Federal service, Dr. Whitehurst was Leading Professor of Psychology and Pediatrics and Chairman of the Department of Psychology at Stony Brook University, State University of New York. He also served on the faculty of the University of New South Wales in Australia and was Academic Vice President of the Merrill-Palmer Institute in Detroit. He was editor-in-chief of two leading scientific journals in his field: *The Merrill-Palmer Quarterly of Behavior* and *Development and Developmental Review*. As researcher, Dr. Whitehurst was the author or editor of five books and published more than 100 scholarly papers on language and pre-reading development in children. One of the techniques he developed, dialogic reading, is a widely used method of shared picture book reading that enhances children's language development. His work to identify preschool predictors of reading achievement influenced curriculum for Head Start and pre-K programs and led to the development of screening instruments to identify children with low levels of reading readiness. Throughout his academic career, Dr. Whitehurst focused on the development of knowledge and programs that might have a direct influence on the lives of children and families. He received his Ph.D. in Experimental Child Psychology in 1970 from the University of Illinois, Urbana-Champaign.

Reginald A. Wilkinson has been employed by the State of Ohio Department of Rehabilitation and Correction (DRC) since September 1973. He has served in a variety of positions, including Superintendent of the Corrections Training Academy, Warden of the Dayton Correctional Institution, and Deputy Director of Prisons – South Region. He was appointed DRC Director in February 1991 and reappointed in January 1999. The DRC is acknowledged internationally for its many innovative correctional programs and services in categories such as substance abuse, victims services, correctional education, security management, restorative justice, offender job readiness, and much more. The DRC is one of only two correctional agencies in the nation that is fully accredited by the American Correctional Association. Dr. Wilkinson has received numerous awards for his work from organizations such as the American Correctional Association, the International Community Corrections Association, the National Association of Blacks in Criminal Justice, and Volunteers of America.

Dr. Wilkinson is Past President of the American Correctional Association. Currently, he is Vice Chair for North America of the International Corrections and Prisons Association (ICPA) and is Director of the ICPA Centre for Exchanging Correctional Best Practices. He is President of the Association of State Correctional Administrators. Dr. Wilkinson is also Past President of the Ohio Correctional and Court Services Association; the Ohio chapter of the National Association of Blacks in Criminal Justice; and the State of Ohio Training Association. He has authored numerous articles and book chapters on a variety of correctional topics. His academic background includes a B.A. in Political Science and a M.A. in Higher Education (Ed.D.) from the University of Cincinnati.

Ronald E. Wilson is currently with the Inter-University Consortium for Political and Social Research (ICPSR) at the University of Michigan. He is stationed at the Mapping and Analysis for Public Safety (MAPS) program at the National Institute of Justice. Throughout his career, he has been involved in the many aspects surrounding the use of GIS and spatial analysis as it applies to crime. His involvement with computer science and software development issues surrounding GIS led to development of the analysis toolbox for regional crime analysis known as Regional Crime Analysis GIS (RCAGIS) now used in the Baltimore Metropolitan Region. The software application won Al Gore's National Partnership for Reinventing Government award in 2000. Recently, Mr. Wilson has been advising on spatial analysis methods as they apply to various criminological research projects at the National Institute of Justice. These projects include a policy implementation analysis to curb violent crime using spatial analysis techniques such as kernel density smoothing and spatial regression, and spatial analysis of the effect of religious institutions on homicide rates using classical and spatial regression methods to explain the interaction. He continues to serve as an advisor for software development and the application of spatial analysis methods in ongoing research efforts at NIJ. Mr. Wilson's education is in the physical, social, and engineering sciences. He holds a B.A. in Geology from Thiel College and an M.A. in Geography from Indiana University of Pennsylvania. He is currently working on a Master of Software Engineering degree at the University of Maryland, College Park.

Sandra L. Woerle is a Social Science Analyst for the Drugs and Crime and International Studies Division, Office of Research and Evaluation, National Institute of Justice. Prior to her arrival at NIJ in March 2004, she served as an epidemiologist for the New Mexico Department of Health, analyzing data from various sources regarding the burden of substance abuse in New Mexico. She was also study director for the CSAT-ADAM project in Rio Arriba County and Principal Investigator for the New Mexico Inmate Needs Assessment Study. Ms. Woerle served as a Research Scientist I at the Institute for Social Research at the University of New Mexico. She was the Project Manager for the statewide evaluation of New Mexico Driving While Intoxicated (DWI) program and for the evaluation on the New Mexico First Judicial District Drug Court. She also worked as the site coordinator for the Albuquerque Arrestee Drug Abuse Monitoring (ADAM) site. Ms. Woerle is currently finishing her dissertation at the University of New Mexico, studying the dynamics of poly-drug use within the U.S. adult arrestee population.

Mark Wolfson is Associate Professor and Director of the Center for Community Research in the Section on Social Sciences and Health Policy, Department of Public Health Sciences, Wake Forest University School of Medicine. Prior to joining the faculty at Wake Forest in 1998, he was on the faculty of the University of Minnesota. His research focuses on (1) the forces shaping public policy on alcohol and tobacco use and (2) the implementation and impact of alcohol, tobacco, and illicit drug policy and prevention programs. Currently, Dr. Wolfson directs three studies: the National Evaluation of the Enforcing Underage Drinking Laws Program: A Randomized Community Trial; the National Evaluation of the Enforcing Underage Drinking Laws Program (EUDL); and the National Evaluation of Free to Grow: Head Start Partnerships to Promote Substance-Free Communities. Dr. Wolfson is a Co-Investigator on the NIAAA-funded Study to Prevent Alcohol Related Consequences: Using a Community Organizing Approach to Implement Environmental Strategies in and around the College Campus. He received his Ph.D. in Sociology from the Catholic University of America and completed postdoctoral fellowships at Stanford University and the University of California at Berkeley.

Amon Young is a program manager who has worked at the National Institute of Justice since 1997. He implemented NIJ's Pursuit Management Technologies (PMT) Portfolio of projects in 1997 and has managed it since. The PMT Portfolio is intended to assist police agencies by better enabling them to safely and effectively manage high-speed pursuit incidents. Recently, Mr. Young has sought to expand the PMT Portfolio to address the related problem of motor vehicle theft. Mr. Young also manages NIJ's Personal Protection Equipment Portfolio that involves the development of a wide variety of protective equipment and equipment standards for use by criminal justice agency personnel, including chemical/biological suits, helmets, riot shields, handcuffs, and body armor. Prior to his employment at NIJ, Mr. Young worked at the Naval Surface Warfare Center, Dahlgren Division, where he performed and managed project work on gun weapon systems that included the conduct of research and development, testing and evaluation, and production engineering activities. In his last year with the Dahlgren laboratory, Mr. Young worked for the Defense Department's Counterdrug Technology Development Program Office, where he evaluated various technologies for their potential application to military counter-drug (CD) missions. He also initiated a project to assess the potential role of unmanned aerial vehicles (UAVs) in military CD missions. Mr. Young holds a Bachelor degree in Engineering, a graduate degree in engineering management, and an M.B.A.

Gary Zajac is presently with the Office of Planning, Research, Statistics and Grants in the Pennsylvania Department of Corrections. He serves as Research and Evaluation Manager and as Chairman of the Research Review Committee. In this capacity, Dr. Zajac has responsibility for all aspects of research, program evaluation, and related activities undertaken within the department. Prior to joining the Department of Corrections, he had served in research and teaching positions with the University of Pittsburgh and the Pennsylvania House of Representatives. Dr. Zajac's other scholarly interests lie primarily in the areas of organizational theory and behavior (especially organizational learning and change). His scholarly work has appeared in journals such as *Crime and Delinquency, The Prison Journal, Criminology and Public Policy, Offender Substance Abuse Report, Journal of Public Administration Research and Theory, Administration & Society, Public Administration Quarterly*, and *Public Productivity & Management Review*. Dr. Zajac received his Ph.D. from the Graduate School of Public and International Affairs at the University of Pittsburgh in 1993.

Martin J. Zaworski has been a consulting Research Scientist to the Space and Naval Warfare Systems Command for the past two years. A 21-year veteran (former Captain - retired) of the Baltimore County Police Department, he spent more than half of his career in Law Enforcement Operations. During his last five years, he served as commander of the Department's newly formed Management Information Systems Division. He subsequently accepted a position as Commander of the Technical Services Division of the Miami Beach Police Department, where he spent eight years and went on to become the CIO of the Broward County Sheriff's Office. After four years in that position, he resigned to complete his doctoral studies. During the past 15 years Dr. Zaworski has managed the acquisition, conversion, and implementation of major public safety and criminal justice information systems. During that time, he has evaluated public safety antiterrorism and information sharing technologies. Dr. Zaworski is an adjunct Professor of Public Policy and Administration at Florida International University. He has lectured throughout the country, published numerous articles, and is the coauthor of The Design of Information Systems for Law Enforcement: A Guide for Executives (Charles C. Thomas, 2000). Dr. Zaworski holds a B.A., an M.P.A., and a Ph.D. in Public Administration with an Information Technology Management concentration. His area of specialization is information technology assessment.

Edwin W. Zedlewski is the Acting Deputy Assistant Director for Research and Evaluation at the National Institute of Justice. His responsibility is shaping research and evaluation programs that result in better policy and practice nationwide. Since his arrival at the Institute in 1975, Dr. Zedlewski has served both as a researcher and an administrator on criminal justice policy, program evaluation, and organizational performance measurement. Beside his personal research on crime control policy, he has headed up NIJ's planning and management functions, managed NIJ's communication and program development efforts, and led NIJ's field test programs. Dr. Zedlewski has served on special consultant assignments to the Solicitor General of the United States, the President's Organized Crime Commission, the United States Sentencing Commission, and now, various White House Office of Science and Technology work groups on countering terrorism. Dr. Zedlewski is the author of numerous articles on program evaluation and crime control policy.

James Zepp is the Training and Technical Assistance Director for the Justice Research and Statistics Association (JRSA). In this capacity he has frequently spoken or taught at national and regional conferences on computer use in the criminal justice field. He has consulted with Federal, state, and local agencies on a wide variety of automation needs and applications. With over 25 years in the computer field, his experience includes graphics and desktop publishing, records management, imaging systems for document and photo retrieval, crime analysis/computer mapping, applied statistics, computer security/crime issues, and artificial intelligence/expert systems. Prior to his current position, he was a Programmer/Analyst with the Virginia Department of Criminal Justice Services. His background also includes work with regional planning, human services, environmental, and neighborhood agencies.

Garrett W. Zimmon is Chief of Police for San Bernardino, California. The San Bernardino Police Department has 450 employees, who serve an ethnically diverse population of 190,000. Chief Zimmon came to San Bernardino in January 2002 after serving just under 29 years with the Los Angeles Police Department (LAPD), where he attained the rank of Commander. During his career, he has been assigned to a variety of duties including patrol, homicide, narcotics, and administration. He also held the position of Community Policing Administrator for the LAPD. His last assignment at the LAPD was at Detective Services Group, where he commanded most of the specialized detective functions for the Department. Chief Garrett has been involved with several research efforts with the National Institute of Justice, including a recent study on gang injunctions. He holds a B.S. degree in Criminal Justice from California State University, Los Angeles, an M.A. in Public Administration from University of Southern California, and a M.S. in Management from California State Polytechnic, Pomona. He is a graduate of the FBI National Academy and the California Peace Officer Standards and Training Command College. He also holds a certificate from the Program for Senior Executives in State and Local Government from the John F. Kennedy School of Government, Harvard University.

Terry Zobeck accepted a position with the Office of National Drug Control Policy (ONDCP) in 1996, when he became Chief of the Programs and Research Branch within the Office of Programs, Budget, Research, and Evaluation. His duties included overseeing ONDCP's policy research program, chairing the Subcommittee on Data, Research, and Interagency Coordination (composed of Federal managers of drug-related data systems), and overseeing the evaluation of the National Youth Anti-Drug Media Campaign. In 2002, Dr. Zobeck was appointed Acting Deputy Associate Director for the Office of Planning and Budget (OPB). In this position he is responsible for assisting the OPB Director in formulating the National Drug Control Strategy Budget and developing a performance results management system, and directing the policy research program. Prior to coming to the ONDCP, he was employed as an analyst by CSR, Incorporated, a Washington, D.C. contracting firm, for nearly 13 years. Among the projects and reports that he produced while at CSR are an annual surveillance report on alcohol-related fatal traffic crashes, the 1992 Drug Abuse Warning Network Emergency Department and Medical Examiner reports, a meta-analysis of drunk driving sanctions and enforcement methods, several reports on minority drug abuse, and numerous reports on aspects of drug policy. Dr. Zobeck received his Ph.D. in Anthropology from the University of Tennessee in 1983.