

## External Advisory Board and Speaker Biosketches

**Laura-Mae Baldwin, MD, MPH, (EAB member, speaker)** is a Professor in the University of Washington Department of Family Medicine, an investigator in the Washington Wyoming Alaska Montana Idaho (WWAMI) Rural Health Research Center, and a practicing family physician. She completed medical school at the University of Southern California, residency at Swedish Medical Center–First Hill, and a research fellowship and Master of Public Health at the University of Washington. Dr. Baldwin’s research has largely focused on racial/ethnic and rural-urban health disparities, and cancer prevention and treatment, all with an eye towards ensuring equitable access to high quality health services across the United States. As Faculty Director of the Institute of Translational Health Sciences’ (ITHS) Community Engagement Program, Dr. Baldwin has developed a primary care practice-based research network, the WWAMI region Practice and Research Network (WPRN), which includes Data QUEST, a data sharing network drawing from diverse electronic health records. Using the WPRN as a model, Dr. Baldwin also developed a network of university- and community-based clinical research centers across the five-state region – the NW PCI Network. Dr. Baldwin works with these networks and with other academic researchers to disseminate effective health interventions into practice and to develop and test tools that promote clinical engagement and collaboration in translational research.

**Monica L. Baskin, PhD, (EAB member, speaker)** is a Professor of Preventive Medicine and Vice Chair for Culture and Diversity in the Department of Medicine at the University of Alabama at Birmingham (UAB) School of Medicine. Dr. Baskin received her Ph.D. in Counseling Psychology from Georgia State University. She is a licensed psychologist whose research focuses on minority health and health disparities. Her NIH-funded research history includes the design and adaptation of culturally-relevant behavioral and environmental interventions to address overweight and obesity among African Americans living in the deep South. This research included NCI-funded studies aimed at reducing cancer disparities among rural African American residents in Alabama and Mississippi. Much of her work utilizes various participatory methods to link academic partners to community- and faith-based networks to better understand and address individual, family, and environmental factors associated with healthy eating, physical activity, obesity, and associated chronic conditions across the lifespan.

**Kelly Blake, ScD, (EAB Co-chair),** is a Health Scientist and Program Director in NCI’s Health Communication and Informatics Research Branch (HCIRB). Dr. Blake directs a program of research on health journalism and leads efforts to create a translational bridge between communication research and communication practice. She serves as part of the management team for NCI’s Health Information National Trends Survey (HINTS), and conducts research examining how media exposure influences health behavior and attitudes toward public health policy. Dr. Blake also examines social determinates of health, primarily focusing on how communication inequalities and knowledge gaps exacerbate health disparities among disadvantaged populations. She earned a Doctor of Science degree in social epidemiology from the Harvard School of Public Health.

**Jane N. Bolin, PhD, JD, RN, (speaker)** is a Professor in the Department of Health Policy and Management at the Texas A&M School of Public Health and Director of the Southwest Rural Health Research Center (SRHRC), a nationally funded center established more than a decade ago to address the needs of rural and underserved populations across Texas and the nation. She recently was awarded a 4-year, \$2.8 million dollar grant as one of seven cooperative research center agreements funded by the Health Resources and Services Administration (HRSA) to research critical health issues facing rural populations in our country. Dr. Bolin is also PI or Co-PI on five current Cancer Prevention & Research Institute of Texas (CPRIT) grants that focus on the needs of rural and underserved populations while training family medicine residents, nurse practitioners, public health students and CHW’s in prevention, screening and education of colorectal, breast and cervical cancer. Dr. Bolin has expertise in nursing, healthcare, law and health services research. Finally, Dr. Bolin has secured funding on an NIH-P-20 R01 five year grant examining diabetes self-management in rural and underserved populations worth a total of \$5 million dollars as well as several grants from private foundations.

**David Chambers, DPhil, (speaker)** is Deputy Director for Implementation Science in the Office of the Director, DCCPS, at NCI. Dr. Chambers manages a team focusing on efforts to build and advance the field of Implementation Science (IS) through funding opportunity announcements, training programs, research activities, dissemination platforms, and enhancement of partnerships and networks to integrate research, practice and policy. From 2008 to 2014, Dr. Chambers served as Chief of the Services Research and Clinical Epidemiology Branch (SRCEB) of the Division of Services and Intervention Research at the National Institute of Mental Health (NIMH). From 2006 to the fall of 2014, Dr. Chambers also served as Associate Director for Dissemination and Implementation Research, leading NIH initiatives around the coordination of dissemination and implementation research in health, including a set of research announcements across 15 of the NIH Institutes and Centers, annual scientific conferences, and a summer training institute. Prior to his arrival at NIH, Dr. Chambers worked as a member of a research team at Oxford University, where he studied national efforts to implement evidence-based practice within healthcare systems. He received his A.B. degree (with Honors) in Economics from Brown University and an M.Sc. and D.Phil degree in Management Studies (Organisational Behaviour) from Oxford University (UK).

**Graham Colditz, MD, DrPH, (speaker)** serves as the deputy director of the Institute for Public Health at Washington University in St. Louis, and is the Neiss-Gain Professor in the School of Medicine, chief of the Division of Public Health Sciences in the Department of Surgery, program director of the Master of Population Health Sciences degree program, and the associate director of prevention & control at the Siteman Cancer Center. Dr. Colditz is the principal investigator for TREC@WUSTL, an NCI-funded transdisciplinary research center studying the associations between obesity and cancer causes, prevention, and survival. He is also the principal investigator of the Siteman Cancer Center's Program for the Elimination of Cancer Disparities (PECaD), a group that uses community-based partnerships to address disparities in cancer screening, treatment, and survivorship in the region. Dr. Colditz is currently involved with the partnership between the Siteman Cancer Center at Washington University and the Southern Illinois University School of Medicine (SIUSM), which is working to reduce the cancer health disparities that persist in rural populations. Dr. Colditz has a longstanding interest in the causes and prevention of chronic disease, particularly among women. He has evaluated numerous lifestyle factors, documenting that current use of postmenopausal hormone therapy increases the risk of breast cancer. Other areas of his expertise include tobacco and obesity in relation to cancer. He documented that smoking increases the risk of stroke and total mortality among women and that weight gain increases the risk of diabetes. Dr. Colditz has focused extensively on the validation of self-report information for use in large scale epidemiologic studies and refined diet assessment tools for use in public health settings such as WIC. He has devoted much effort to the application of scientific advances in cancer prevention to broader population programs working with the American Cancer Society and the Massachusetts Cancer Control Program. He also developed the website, [www.yourdiseaserisk.wustl.edu](http://www.yourdiseaserisk.wustl.edu), to communicate tailored prevention messages to the public.

**Gloria Coronado, PhD, (speaker)** is an epidemiologist and the Mitch Greenlick Endowed Senior Investigator in Health Disparities Research at Kaiser Permanente Center for Health Research. Dr. Coronado's research focuses on understanding and addressing disparities in the occurrence and burden of disease in underserved populations, with a special emphasis on the Latino population in the Pacific Northwest. She has developed several innovative and cost-effective interventions to improve rates of participation in cancer screening among Latinos. Her innovative work has led to successful partnerships with large health plans, state institutions, and clinics serving migrants and the uninsured. She currently directs or co-directs three programs that use systems-based approaches to raise the rates of colorectal cancer screening in health plans and clinics in Washington, Oregon and California. Dr. Coronado received her PhD in epidemiology from the University of Washington as well as training at Stanford University.

**John Cromartie, PhD, (EAB member, speaker)** is a geographer with the Resource and Rural Economics Division, U.S. Department of Agriculture. He conducts research on rural population change, rural housing, and rural-urban classifications. He recently completed a collaborative, field-based study of return migration to rural communities. Findings show that return migrants play a critical role in rural areas in slowing population loss, generating jobs, and increasing human capital. As an expert on rural definitions, Dr. Cromartie has developed new classification schemes and briefed policymakers on definitions used in USDA's rural development programs. He serves as a consultant to the Office of Management and Budget on metropolitan area definitions and the American Community Survey. From 2005-2014,

Dr. Cromartie was a visiting lecturer in the Department of Geography, George Washington University, where he taught a class on Population Geography. Dr. Cromartie holds a Ph.D. in Geography from the University of North Carolina at Chapel Hill.

**Robert Croyle, PhD, (speaker)** was appointed Director of the Division of Cancer Control and Population Sciences (DCCPS) at NCI in July 2003. He is responsible for overseeing a research portfolio and operating budget of nearly half a billion dollars and serves on NCI's Scientific Program Leaders governance group. As a division, DCCPS covers a wide range of scientific domains and disciplines, including epidemiology, behavioral science, surveillance, cancer survivorship, and health services research. He previously served as the division's associate director for the Behavioral Research Program, leading its development and expansion. Before coming to NCI in 1998, Dr. Croyle was Professor of psychology and a member of the Huntsman Cancer Institute at the University of Utah in Salt Lake City. Prior to that, he was a visiting investigator at the Fred Hutchinson Cancer Research Center in Seattle, visiting Assistant Professor of Psychology at the University of Washington, and Assistant Professor of Psychology at Williams College in Massachusetts. Dr. Croyle received his PhD in social psychology from Princeton University. His research has been published widely in professional journals in behavioral science, public health, and cancer and he is a recipient of several awards for his research and professional service.

**Sally M. Davis, PhD, (speaker)** is a Professor in the Department of Pediatrics at the University of New Mexico (UNM) where she is Chief of the Division of Prevention and Population Sciences and Director of the Prevention Research Center (PRC) at UNM's Health Sciences Center. Dr. Davis has more than 35 years of experience conducting prevention research in partnership with under-represented populations, especially in rural communities. She has been the Principal Investigator of numerous studies funded by NIH and CDC for the prevention of obesity, tobacco use, cardiovascular disease, diabetes, and cancer. Dr. Davis has been working with New Mexico communities since joining UNM in 1976. She focused her work on rural under-served, under-resourced, and under-represented populations to answer tough questions related to improving education, healthy living, quality of life, and other topics identified by the communities in which she partners and conducts her research. Much of her work has been school-based with a focus on primary prevention and health promotion. Dr. Davis recently received the 3rd Annual Community-Engaged Research Lecture award, one of the highest honors the University of New Mexico bestows on its faculty. As part of this award, she presented a lecture titled, "Fundamentals of Translating Prevention Science Into Practice: Bridging the Gap Through Innovative Community-Academic Partnerships."

**Amy L. Elizondo, MPH, (EAB member)** joined the National Rural Health Association (NRHA) staff in 2006 and oversees grant-related activities, educational events, NRHA's Quality and Border Health initiatives, the Rural Health Fellows program, emerging issues in rural health, continuing education and technical assistance for state rural health associations. She previously served as the primary analyst for rural health care and post-acute care issues for the Centers for Medicare and Medicaid Services' Office of Legislation. She also worked with stakeholder groups to promote initiatives, including the Medicare prescription drug benefit. Amy also worked at the Health Resources and Services Administration's Office of Rural Health Policy and Project HOPE's Walsh Center for Rural Health Analysis. She earned a Master of Public Health degree from the Texas A&M Health Science Center School of Public Health.

**Bill Finerfrock (speaker)** is a co-founder and Executive Director of the National Association of Rural Health Clinics. He has worked in and with the U.S. Congress and Federal agencies on health policy matters for nearly 40 years. Mr. Finerfrock is President and owner of Capitol Associates, a government relations consulting firm specializing in healthcare policy. Prior to taking ownership at CAI in 2014, he served as the company's Senior Vice President for Health Policy from 1993 – 2013. In this capacity, he worked with non-profit organizations including the Advocacy Council of American College of Allergy, Asthma and Immunology, the Healthcare Business Management Association, AHRA The Association for Medical Imaging Management, and the Movement is Life Caucus. In 1999, Mr. Finerfrock wrote a book for the Federal Office of Rural Health Policy titled, *Understanding and Working with Managed Care, A Guide for Rural Providers*. In addition, he co-wrote and edited a publication entitled, *Starting a Rural Health Clinic, a How To Manual*, also for the Federal Office of Rural Health Policy. In 2013, he was selected as the inaugural recipient of the National Association of Rural Health Clinic's Ron Nelson award for outstanding contributions to rural health. Other awards include The State Office of Rural

Health Advocacy Award; the Watchdog Award from the Healthcare Billing and Management Association; and, the American Academy of Physician Assistants President's Award. In his spare time, Finerfrock serves as the Vice-Chair of the Fairfax County Healthcare Advisory Board. He is a graduate of Penn State University.

**Christopher Fowler, PhD, (speaker)** is an Assistant Professor of Geography and Demography at Pennsylvania State University. His research focuses on the analysis of spatial patterns in demographic and economic data with a focus on methods for analyzing segregation and diversity measured at multiple scales. He is particularly interested in how city expenditures related to economic development and planning can change neighborhoods and the populations that reside in them. Specifically, what are the distributional outcomes when cities spend money and how does this shape the lived environment for city populations including health, access to opportunity, economic stability, and broader neighborhood context? Dr. Fowler's research contribution is centered on novel approaches to measuring neighborhood context, defining neighborhoods, and understanding neighborhood change. He has collaborated broadly across disciplinary borders, including with colleagues in health, nursing, sociology, demography, and public policy. Dr. Fowler received his PhD and MA degrees from the University of Washington.

**Laura Beane Freeman, PhD, (speaker)** is a senior investigator in the Occupational and Environmental Epidemiology Branch in the Division of Cancer Epidemiology and Genetics, NCI. She came to the NCI in 2003 after receiving her doctorate in epidemiology from the University of Iowa. Since 2007, Dr. Beane Freeman has been the NCI Principal Investigator of the Agricultural Health Study cohort, a prospective cohort study of 57,000 pesticide applicators and 32,000 of their spouses in Iowa and North Carolina. The AHS is the pre-eminent cohort to evaluate the role of pesticides and other agricultural exposures and risk of cancer and other chronic health effects. Currently, Dr. Beane Freeman is launching the Early Life Exposures in Agriculture Study, a study of the offspring of the AHS participants. In addition to her work investigating agricultural exposures, she is the Principal Investigator of the NCI Formaldehyde Industries cohort and leads research in the role of drinking water contaminants on cancer risk. Dr. Beane Freeman has received numerous awards recognizing her work, including two NCI Director's Innovation Awards and the DCEG Mentoring Award. She has served on international review panels, including as a panelist for the National Toxicology Program Report on Carcinogens, and a working group member for the International Agency for Research on Cancer Monographs. She is the external co-chair for the Chronic Diseases Committee for the National Institute for Occupational Safety and Health's National Occupational Research Agenda, the cancer sub-group co-chair for AGRICOH, a consortium of agricultural cohorts, and an elected member of the Management Group of the International Epidemiology in Occupational Health (EPICOH) society.

**John Gale, MS, (speaker)** is a Senior Research Associate in the Population Health & Health Policy Program and Maine Rural Health Research Center, University of Southern Maine. Mr. Gale has more than a decade of experience in rural health and rural mental health research as well as 16 years of senior management experience in primary care, mental health and substance abuse practices. His primary areas of expertise lie in access to and delivery of mental health services, particularly in rural areas; integration of mental health and primary care services; rural health; access and financing issues; primary care delivery systems; limited service hospital models; and physician management and reimbursement issues. His work has included studies of the national Medicare Rural Hospital Flexibility Program, the informal safety net in rural communities, and the use of state health policy research to inform federal and state policy; surveys of Rural Health Clinics; evaluations of the state Rural Hospital Flexibility Programs in Maine and New Hampshire; an assessment of the RWJ Southern Rural Access Program; and the management of the Mental Health Technical Assistance Program for the Mental Health Funding Collaborative in Maine. Mr. Gale currently serves on the Board of Trustees for the National Rural Health Association, the Rural Health Clinic Advisory Committee of the National Organization of State Offices of Rural Health, and the Association for Community Health Improvement Advisory Council. Mr. Gale was appointed to the National Quality Forum's Rural Health Committee, which provides recommendations to the US Department of Health and Human Services regarding performance measurement issues for rural and low-volume providers such as Critical Access Hospitals, Rural Health Clinics, and Community Health Centers.

**Claudia Hardy, MPA, (speaker)** is the Program Director for community-based minority health programs specializing in program and organizational development at the University of Alabama at Birmingham (UAB) Comprehensive Cancer Center. Ms. Hardy has more than 20 years of experience as a senior level administrator, consultant, and strategist in managing community-based outreach and minority health programs. She provides strategic planning and guidance to researchers and other administrators in conducting outreach and research programs in medically minority communities. Ms. Hardy has used a Community Health Advisors (CHA) model in much of her work, training over 1200 CHAs across the country. In addition, she has extensive experience serving on non-profits board of directors, including Board President, Board Development; leadership development and volunteer training. Her work has fostered collaborations with local and international organizations such as American Cancer Society, Susan G. Komen and Centre for Infectious Disease Research in Zambia to name a few. Ms. Hardy holds a BA in Communication Arts specializing in Public Relations and a Master of Public Administration (MPA) specializing in organizational management and behavior from UAB.

**Dedun Ingram, PhD, (EAB member)** has worked at the National Center for Health Statistics (NCHS) in the Office of Analysis and Epidemiology for the past 34 years. Prior to that she worked on the Lipid Research Clinic project and in the Department of Maternal and Child Health at the University of North Carolina at Chapel Hill where she received her PhD in Biostatistics. At NCHS, she conducted methodologic and epidemiologic work in many areas, including urban-rural health and development of the NCHS urban-rural classification scheme; health disparities; time trends; health service areas; survival analysis; statistical matching; data linkage; development of bridged-race population estimates; spatial/temporal mortality, natality, cardiovascular, and other topical analyses. Dr. Ingram has served on many committees at NCHS, including a long-standing appointment to the NCHS Disclosure Review Board. She represented NCHS on various outside-agency committees, including OMB's Metropolitan Statistical Area Review Committee and Interagency Working Group on Race and Ethnicity.

**Anita Y. Kinney, PhD, RN, (EAB member)** is the Associate Director of Cancer Control and Population Sciences at the University of New Mexico Comprehensive Cancer Center. She is a Professor in the Division of Epidemiology, Biostatistics and Preventive Medicine, Department of Internal Medicine, holding the Carolyn R. Surface Endowed Chair in Cancer Population Sciences. Dr. Kinney's overarching research goal is to understand variation in cancer risk and determinants of risk and outcomes, and to develop effective interventions that facilitate informed decision-making and healthy behaviors and preventive care delivery. Dr. Kinney studies innovative methods of implementing evidence-based guidelines for cancer prevention and reducing health disparities. She also studies attitudes and preferences about genomic testing for cancer susceptibility, and ways to appropriately and effectively translate genomic discoveries to diverse populations and settings. Her work incorporates community participatory research strategies and includes healthy individuals and families, cancer survivors, underserved populations, mixed-methods, behavioral interventions and telehealth strategies. Her research findings have been incorporated into national health policy, including the US Preventive Services Task Force for *BRCA1/2* genetic counseling and testing. Kinney's recent cancer risk communication work is serving as a new model for genomic risk counseling and behavior change and is being translated to other contexts and settings. Dr. Kinney earned her PhD in epidemiology from the University of Texas School of Public Health at Houston and completed a postdoctoral research fellowship at the University of North Carolina at Chapel Hill.

**Hope Krebill, MSW, BSN, RN, (speaker)** is the Executive Director of the Midwest Cancer Alliance, the membership-based outreach network of The University of Kansas Cancer Center. In addition, Ms. Krebill supports PIVOT: Patient and Investigator Voices Organizing Together, a patient research advocacy initiative, and KPPEPR: Kansas Patients and Providers Engaged in Prevention Research, a practice-based primary care research network. She serves as the Immediate Past-Chair of the Immunize Kansas Coalition and is the Chair of the Missouri Cancer Consortium. Ms. Krebill has more than 25 years of combined experience in cancer control research and program management addressing cancer health disparities. She has extensive experience collaborating with community partners to develop and deliver evidence-based public health interventions that address regional cancer health disparities. Ms. Krebill received her Master of Social Work from Washington University in St. Louis and Bachelor of Science in Nursing from the University of Iowa.

**Simon Craddock Lee, PhD, MPH, (speaker)** is Associate Professor of Clinical Sciences (Medical Anthropology) with the Population Science and Cancer Control program at the Harold C. Simmons Comprehensive Cancer Center, University of Texas Southwestern Medical Center. Dr. Lee's science emphasizes mixed-methods approaches to healthcare delivery research, focusing on the culture and organization of cancer screening and cancer survivorship in urban and rural safety-net settings. He is MPI on an NCI R01 to improve care coordination for patients with multiple chronic conditions also diagnosed with cancer, aka *complex cancer survivors*. Dr. Lee is principal investigator of a mixed-methods implementation study expanding rural breast cancer screening and patient navigation in 35 underserved counties in North Texas. As a medical anthropologist, Dr. Lee contributes to culture/behavior and research ethics curricula in the Medical School, in addition to formal consultation on stakeholder engagement, research design and qualitative methods through UTSW's Center for Patient-Centered Outcomes Research and the Center for Translational Medicine. A former Cancer Prevention Fellow at NCI, Dr. Lee received his PhD from the University of California, San Francisco & Berkeley Joint Program in Medical Anthropology and an MPH in Health Policy & Administration (ethics) from the University of California, Berkeley School of Public Health.

**Paul Moore, DPh, (EAB member)** currently serves as Senior Health Policy Advisor in the Office of Rural Health Policy of the Health Resources and Services Administration (HRSA). He brings more than 30 years of experience related to rural healthcare in community and hospital pharmacy. He has served as the CEO of a County Healthcare Authority, consisting of one of the nation's earliest Critical Access Hospitals, the County EMS, a physician clinic and a Home Health Agency. Dr. Moore also serves as the Executive Secretary for the National Advisory Committee for Rural Health and Human Services, a panel of nationally recognized rural health experts that provides recommendations on rural issues to the Secretary of the Department of Health and Human Services. In this position, he works with Critical Access Hospitals and other rural providers across the nation around issues of quality improvement and patient safety.

**Alan Morgan, MPA, (speaker)** serves as Chief Executive Officer for the National Rural Health Association. He has more than 22 years of experience in health policy development at the state and federal level. He served as staff for former U.S. Congressman Dick Nichols and former Kansas Governor Mike Hayden. Additionally, his experience includes tenures with the American Society of Clinical Pathologists and with the Heart Rhythm Society where he established a Washington, D.C.-based government affairs office. Prior to joining NRHA, he served as a federal lobbyist for VHA Inc. Mr. Morgan's health policy articles have been published in *The Journal of Rural Health*, *The Journal of Cardiovascular Management*, *The Journal of Pacing and Clinical Electrophysiology*, *Cardiac Electrophysiology Review*, and in *Laboratory Medicine*. He also served as a co-author for the 6th edition of "Policy & Politics in Nursing and Health Care." He holds a bachelor's degree in journalism from University of Kansas, and a Master of Public Administration from George Mason University. In 2011, he was selected by readers of Modern Healthcare Magazine as being among the top 100 most influential people in healthcare.

**Tom Morris, MPA, (speaker)** is HRSA's Associate Administrator for Rural Health Policy. In that role, he oversees the programmatic and policy activities of the Federal Office of Rural Health Policy (FORHP), whose FY 2017 budget was \$156 million. He coordinates FORHP's analysis and response to policy issues, especially the impact of Medicare and Medicaid regulations on the rural health workforce and service delivery. As office director, he is responsible for a range of grant programs that focus on building rural health care capacity at the state and community level. Mr. Morris received his bachelor's degree in journalism from the University of North Carolina at Chapel Hill and a Master of Public Administration with a concentration in community health from East Carolina University.

**Keith J. Mueller, PhD, (EAB member, speaker)** is the Interim Dean of the College of Public Health, and Gerhard Hartman Professor in Health Management and Policy, University of Iowa. He is also the Director of the Center for Rural Health Policy Analysis of the Rural Policy Research Institute (RUPRI), and Chair of the RUPRI Health Panel. He has served as President of the National Rural Health Association (NRHA) and as a member of the National Advisory Committee on Rural Health and Human Services. Dr. Mueller is a leading national expert in rural health delivery and finance. He has served on national advisory committees to the Agency for Healthcare Research and Quality, and the Centers for Medicare & Medicaid Services. Dr. Mueller received his PhD in Political Science from The University of Arizona, and he completed a faculty fellowship with Johns Hopkins University.

**Timothy W. Mullett, MD, FACS, (speaker)** is a Professor of Surgery in the Division of Cardiothoracic Surgery, at the University of Kentucky (UK) with a special interest in lung cancer. He serves as Director of the Kentucky Clinical Trials Network—a statewide network of sites conducting lung cancer trials—and as Medical Director of the UK’s Markey Cancer Center Research Network—a collaborative network of sites conducting a portfolio of high priority trials, including therapeutic oncology trials, interventional and non-interventional trials. Dr. Mullett currently serves as Investigator and co-Investigator on several research grants funded by the Bristol Myers Squibb Foundation and the Kentucky Lung Cancer Research Program. He also serves as co-Investigator of the Kentucky LEADS Collaborative, a portfolio of studies to reduce the burden of lung cancer in Kentucky through the development, evaluation, and dissemination of novel, community-based interventions to promote clinician education, survivorship care and prevention, and early detection of lung cancer. Dr. Mullett serves as the co-chair of a LEADS Collaborative study, Optimizing Lung Cancer Screening, to examine dissemination and implementation of lung cancer screening, an investigator-initiated trial of the Markey Cancer Center conducted throughout the state of Kentucky. He serves as Director of the CCTS Network Capacity Core, linking UK CCTS to the NCATS Trial Innovation and Recruitment Innovation Centers, to build and grow an effective and efficient clinical trials hub for Kentucky, Appalachian Kentucky and Central Appalachia. Dr. Mullett’s research interests also include a portfolio of studies on lung cancer screening, including shared decision making, serum biomarkers for lung cancer screening, development and delivery of continuing medical education series for lung cancer screening programs, primary care and other healthcare practitioners on lung cancer screening. He received his medical degree and residency training at the University of Florida College of Medicine, Gainesville.

**Sarah Nash, PhD, MPH, (EAB member)** is the Director of Cancer Surveillance at the Alaska Native Tribal Health Consortium's Alaska Native EpiCenter. In this role, she manages the Alaska Native Tumor Registry and serves as Principal Investigator of the Alaska Surveillance, Epidemiology, and End Results (SEER) Program. She is actively involved in research and anticipates expanding her work into understanding and addressing Alaska Native cancer disparities. Her interests lie in cancer surveillance—monitoring and reporting of trends in cancer incidence and mortality in Alaska Native people—and addressing health inequalities, particularly in Alaska Native/Native American and rural populations. Previously, Dr. Nash was a Cancer Prevention Fellow with NCI, where she worked in the Nutritional Epidemiology Branch of the Division of Cancer Epidemiology and Genetics. There, her research focused on the role of modifiable risk factors, such as diet and tobacco use, in cancer etiology. She received an MPH at the Johns Hopkins Bloomberg School of Public Health, where she focused on epidemiological and biostatistical methods, and nutrition. Before joining NCI, she completed her PhD at the University of Alaska Fairbanks where her research focused on developing biomarkers of traditional and non-traditional food use to understand associations with chronic disease risk in Yup'ik people.

**Tracy L. Onega, PhD, MA, MS, (EAB member, speaker)** is Associate Professor of Biomedical Data Science at the Geisel School of Medicine at Dartmouth. Her major interests as a health services researcher are in cancer control—access to cancer care, including screening, treatment, and surveillance; how where care is received influences treatment and outcomes; and how early intervention affects patients' health and health care experiences. As co-investigator of the New Hampshire Mammography Network, Dr. Onega focuses on population-based approaches to optimizing breast cancer screening practices, and she is also active with the New Hampshire Colonoscopy Registry research team. She has a special interest in how cancer care resources are allocated across populations, and how variations thereof impact cancer patients. Furthermore, her research involves integration of population health, health services research, registries, geospatial data, Geographic Information Systems (GIS), and informatics along the cancer control continuum. She has ongoing projects within national consortia, as well as locally, using large databases, longitudinal cohorts, and registries. An emerging direction in Dr. Onega's lab is geoinformatics, exemplified by a SYNERGY project that uses natural language processing, machine learning, web-content mining, and GIS to ascertain geographic diffusion of new medical technology in near-real time. Dr. Onega’s additional positions include Associate Professor of Epidemiology, Associate Professor of The Dartmouth Institute, Director, SYNERGY Biomedical Informatics Core, and Co-Director, NCCC Cancer Control Research Program. She received her PhD from Dartmouth Medical School.

**Electra D. Paskett, PhD, (speaker)** became the Marion N. Rowley Professor of Cancer Research at The Ohio State University (OSU) in 2002. She is the Director of the Division of Cancer Prevention and Control in the College of Medicine,

a Professor in the Division of Epidemiology in the College of Public Health and the Associate Director for Population Sciences and Program Leader of the Cancer Control Program in the Comprehensive Cancer Center of OSU. She is also Director of the Center for Cancer Health Equity at the James Cancer Hospital, and immediate past-Chair of the Cancer Control and Health Outcomes Committee of Cancer and Leukemia Group B. She received her doctorate in epidemiology from the University of Washington. Her studies use multi-level interventions in transdisciplinary teams with community-based participatory research to identify and intervene on factors causing disparities among underserved populations. Her research has examined the high rates of cervical cancer in Appalachia Ohio and was the Principal Investigator (PI) of the Ohio Patient Navigator Research Program. She works with the Women's Health Initiative (WHI) and is one of the PIs for the WHI Cancer Survivor Cohort. Dr. Paskett was elected as a Fellow of the American Association for the Advancement of Science in 2004. She is a past-President of the American Society of Preventive Oncology, Deputy Editor of the journal *Cancer, Epidemiology, Biomarkers & Prevention*, and Section Editor of the journal, *Cancer*. She is Deputy Director of the Cancer Control program and the chair of the Health Disparities Committee of the Alliance for Cooperative Trials in Oncology (ALLIANCE). She has received numerous awards, including the American Society of Preventive Oncology Distinguished Achievement Award and The Alliance for Clinical Trials in Oncology Jimmie Holland Award. In 2016, she became a member of the National Cancer Institute's National Cancer Advisory Board and became a member of the National Academies ad hoc Committee on a National Strategy for Cancer Control in 2017.

**Pallav Pokhrel, PhD, MPH, (speaker)** is an Associate Professor at the University of Hawaii's Cancer Center, University of Hawai'i at Manoa. Dr. Pokhrel research involves reducing tobacco-related health disparities and preventing abuse of new and emerging tobacco products. His current research focuses on investigating 1) the effects of e-cigarette marketing on young adults' beliefs, attitudes, and e-cigarette and cigarette use behaviors; 2) the effects of e-cigarette use on tobacco use behavior; 3) the psychosocial predictors of ethnic/racial disparities in tobacco use; 4) the application of self-regulation theories on tobacco use prevention and cessation interviews; and 5) the effects of tobacco product use on the developing human brain. His research is mainly supported by grants from NCI. He received his PhD in Preventive Medicine and his MPH in Biostatistics/Epidemiology from the University of Southern California.

**Michael Ratcliffe, MLitt, (EAB member, speaker)** is Assistant Division Chief for Geographic Standards, Criteria, Research, and Quality in the U.S. Census Bureau's Geography Division, where he is responsible for geographic area concepts and criteria, address and geospatial data quality, and research activities. During his tenure at the Census Bureau, he has worked in both the Geography and Population Divisions on a variety of geographic area programs, including urban and rural areas, metropolitan and micropolitan statistical areas, and other statistical geographic areas, and has led staff engaged in product development and dissemination. Mr. Ratcliffe holds degrees in geography from the University of Oxford and the University of Maryland.

**Diana Redwood, MS, MPH, (speaker)** is a Senior Epidemiologist at the Alaska Native Tribal Health Consortium (ANTHC). Dr. Redwood has worked in the Alaska Tribal Health System since 2004. Her expertise is in public health and epidemiology, with a focus on cancer screening and prevention. She also manages several research studies, including investigating novel methods for colorectal cancer (CRC) screening outreach and new screening tests for the Alaska Native population. Diana holds a PhD in public health from the University of Alaska Fairbanks, and an MPH and an MS in Nutrition from Tufts University.

**Randy Schwartz, MSPH, (EAB member)** is a nationally recognized public health professional with more than 30 years' experience in implementing health promotion/disease prevention initiatives in state health departments and voluntary health organizations with an emphasis on chronic disease prevention and control, cancer control, and community-based health promotion. He has extensive expertise in building capacity of public health professionals and organizations, linking research and practice, building community-clinical linkages, and integrating public health practice in a transforming health care delivery system. Mr. Schwartz served as Senior VP for Health Systems at the American Cancer Society National Cancer Control Department from March 2015 to September 2017. Prior to this, he served as VP for Health Systems for the ACS, New England Division (2000-2015), implementing the Division's Program of Work for Cancer Prevention, Cancer Detection, and Quality of Life/Patient Support to reduce the burden of cancer on the communities and citizens in the six-states of New England. Before ACS, he was Director of the Division of Community and Family



Health of the Maine Bureau of Health (now Maine CDC). He has directed the implementation and evaluation of health promotion/disease prevention interventions in multiple settings including community, worksite, health care and public policy. Mr. Schwartz has participated on numerous national review panels and committees and has served as a member or Chair of the grant review panels for CDC's, Prevention Research Centers and has served as a reviewer on numerous grant review and advisory panels. Mr. Schwartz is the founding editor of *Health Promotion Practice*, a journal of the Society for Public Health Education. He has been awarded the Society for Public Health Education's Distinguished Fellow Award, the Society's highest honor.

**F. Douglas Scutchfield, MD, (speaker)** is the initial incumbent in the Peter P. Bosomworth Professorship in Health Services Research and Policy at the University of Kentucky, now Emeritus. He held faculty appointments in the College of Public Health and the College of Medicine. He received his M.D. degree from the University of Kentucky and completed post graduate medical education at Northwestern University, The Centers for Disease Control and Prevention and the University of Kentucky. Dr. Scutchfield is a diplomate of the American Board of Preventive Medicine and was, from 1972-1985 a diplomate of the American Board of Family Practice. Dr. Scutchfield holds fellowships in both the American College of Preventive Medicine and the American Academy of Family Practice. He holds honorary doctoral degrees from Eastern Kentucky University and the University of Pikeville. He was one of the founders of the College of Community Health Science at the University of Alabama and founded the Graduate School of Public Health at San Diego State University. Dr. Scutchfield founded the school, now college, of public health at the University of Kentucky. He has held many national positions in professional organizations, including President of the American College of Preventive Medicine, and received several awards from those organizations, including the American Medical Association's Distinguished Service Award. He is the author of more than 200 refereed papers, book chapters, and technical reports and has edited several books.

**Norman E. "Ned" Sharpless, MD, (speaker)** was officially sworn in as the 15th Director of the National Cancer Institute (NCI) on October 17, 2017. Prior to his appointment, Dr. Sharpless served as the Director of the University of North Carolina (UNC) Lineberger Comprehensive Cancer Center, a position he held since January 2014. Dr. Sharpless was a Morehead Scholar at UNC-Chapel Hill and received his undergraduate degree in mathematics. He received his medical degree from the UNC School of Medicine, graduating with honors and distinction in 1993. He then completed his internal medicine residency at the Massachusetts General Hospital and a hematology/oncology fellowship at Dana-Farber/Partners Cancer Care, both of Harvard Medical School in Boston. After 2 years on the faculty at Harvard Medical School, he joined the faculty of the UNC School of Medicine in the Departments of Medicine and Genetics in 2002. He became the Wellcome Professor of Cancer Research at UNC in 2012.

**Rachael Tracy, MPH, (EAB member)** is a proud member of the Navajo Nation. Currently, she serves as the Indian Health Service (IHS) Health Research Director and Chair of the IHS National Institutional Review Board. Her professional career has included 25 years of public service at the IHS, National Institutes of Health, California Rural Indian Health Board, and Inter Tribal Council of Arizona, where she has gained expertise in public health, community health, health education, and research translation and implementation science. Ms. Tracy has had the honor of working with American Indian, Alaska Native, Native Hawaiian, Filipino, Latino, and African American communities throughout the U.S. Ms. Tracy received her MPH from the University of Oklahoma.

**Robin C. Vanderpool, DrPH, (Meeting Chair)** is an Associate Professor in the Department of Health, Behavior, & Society at the University of Kentucky (UK) College of Public Health. She also serves in two leadership roles for the NCI-designated UK Markey Cancer Center: Director of Community Outreach and Engagement and Co-Director of the Behavioral and Community-Based Research Shared Resource Facility. Dr. Vanderpool's major CDC- and NCI-funded research projects focus on reducing the cancer burden among rural and Appalachian populations through increased HPV vaccination; improved cancer screening adherence; and innovative cancer survivorship research. Dr. Vanderpool received her DrPH from the University of Kentucky.

**Hannah K. Weir, PhD, MSc, (EAB member, speaker)** is a Senior Epidemiologist in the Epidemiology and Applied Research Branch, Division of Cancer Prevention and Control, at the Centers for Disease Control and Prevention (CDC). She has a PhD in Epidemiology from the University of Toronto and a Master' degree in Epidemiology from the University of Cincinnati. Prior to joining CDC in 1996, Dr. Weir worked at Cancer Care Ontario where she analyzed data from the Ontario Cancer Registry. She has more than 60 peer-reviewed publications. Dr. Weir's research interests include the analysis and interpretation of cancer surveillance data with a particular interest in population-based cancer survival. Dr. Weir is co-chair of the North American Association of Central Cancer Registries (NAACCR) Research and Data Use Steering Committee and US representative on the Steering Committee of the CONCORD Program at the London School of Hygiene and Tropical Medicine.

**Stephanie B. Wheeler, PhD, MPH, (speaker)** is an Associate Professor in the Department of Health Policy and Management at the University of North Carolina Gillings School of Global Public Health. Dr. Wheeler's research is focused on understanding and improving cancer care quality, access, equity, and value. She is expert in, and teaches, economic, epidemiologic, and systems modeling to support better healthcare decisions. Her work has examined the comparative effectiveness of cancer screening interventions in vulnerable populations; disparities in cancer screening and treatment; financial toxicity of cancer; and cost-effectiveness of various interventions and policies across clinical domains. She leads the CDC- and NCI-funded Cancer Prevention and Control Research Network Coordinating Center, the NCI-funded Cancer Care Quality Training Program, and the NCI-funded Geographic Management of Cancer Health Disparities Program (GMAP) Region 1 South. Her work has led to 97 peer-reviewed publications, and more than 100 public presentations. Dr. Wheeler received the prestigious 2017 Early Career Public Health Research Award from the Association of Schools and Programs in Public Health.

**Del Yazzie, MPH, (speaker)** is an epidemiologist for the Navajo Tribal Epidemiology Center. He received his MPH degree from Johns Hopkins Bloomberg School of Public Health in Baltimore, MD. He was born and raised in Cove, Arizona on the Navajo Nation. His maternal clan is Red House, paternal clan is Red Running into Water People, maternal grandfather clan is Yucca Fruit Strung Out in a Line, and paternal grandfather clan is Coyote Pass. His work focuses on cancer, maternal and child health, and infectious disease epidemiology.

**Sheldwin A. Yazzie, PhD, MPH, MS, (speaker)** is an epidemiologist with the Albuquerque Area Southwest Tribal Epidemiology Center (AASTEC) in Albuquerque, NM. AASTEC was established to collaborate with the 27 American Indian Tribes in the Albuquerque Area to improve the quality of life of American Indians. He earned a doctorate degree in Exposure Science and a MS degree in Epidemiology at the University of Washington School of Public Health; he also received an MPH at the University of New Mexico School of Medicine. During his MPH studies, Dr. Yazzie designed and developed an epidemiologic case-control study titled, "Understanding Lung Cancer Risk among Navajo Former Uranium Miners". This study provided an assessment of indoor radon exposure on the Navajo Nation, a geographic region in the Southwest U.S. with naturally elevated levels of uranium in the soil and rocks. For his dissertation, Dr. Yazzie designed and developed an indoor radon prediction model for homes on the Navajo Nation. He designed a survey questionnaire for homes, collected indoor radon measurements, and geospatially mapped homes on the Navajo Nation. He combined this information with geographic land covariates to develop an indoor radon prediction model. His goal in public health is to improve the health of all communities with a focus on disparate environmental exposures and disease rates among disadvantaged populations, specifically in American Indian/Alaska Native populations.

**Whitney Zahnd, PhD, (speaker)** is a senior research development coordinator in the Office of Population Science and Policy at Southern Illinois University School of Medicine where her primary role is to support the development of the cancer disparities research program at the School. She has an MS and PhD in Community Health (Epidemiology) both from the University of Illinois Urbana-Champaign. Dr. Zahnd's research utilizes social epidemiologic, spatial, and health services research methods to address rural disparities across the cancer continuum. She has a particular interest in reducing cancer disparities in the Mississippi Delta Region and among rural minority populations.

## DCCPS Planning Committee

**David Berrigan, PhD**, has been a biologist in NCI's Division of Cancer Control and Population Sciences (DCCPS) since 2003. He joined the Health Behaviors Research Branch (HBRB) in 2015. Dr. Berrigan received his PhD in biology from the University of Utah in 1993. He supports a portfolio of grants and contracts concerning energy balance and cancer control with a focus on physical activity and the built environment, and evaluation of natural experiments. His recent research has examined energy balance, carcinogenesis, physical activity, and acculturation using a mix of animal models, population data, and methodological studies aimed at improving survey data and incorporating GIS tools and data-layers into survey data sets. Dr. Berrigan is strongly committed to research aimed at health for all via environments and institutions that foster healthy behaviors, preventive services, and health care regardless of demographic or economic circumstances.

**Kelly Blake, ScD, (EAB Co-chair)**, is a Health Scientist and Program Director in NCI's Health Communication and Informatics Research Branch (HCIRB). She earned a Doctor of Science degree in social epidemiology from the Harvard School of Public Health. Dr. Blake directs a program of research on health journalism and leads efforts to create a translational bridge between communication research and communication practice. She serves as part of the management team for NCI's Health Information National Trends Survey (HINTS), and conducts research examining how media exposure influences health behavior and attitudes toward public health policy. She also examines social determinates of health, primarily focusing on how communication inequalities and knowledge gaps exacerbate health disparities among disadvantaged populations.

**Kathy Cronin, PhD, MPH**, is the Deputy Associate Director of the Surveillance Research Program (SRP), in NCI's DCCPS. Dr. Cronin's research focuses on assessing risk; analyzing survival; and modeling the impact of population trends in risk factors, screening, and treatment on cancer incidence and mortality. She is the scientific coordinator of the Cancer Intervention and Surveillance Modeling Network (CISNET) breast cancer group and the NCI representative to the Healthy People 2010 initiative aimed at defining cancer-related health objectives and tracking progress toward meeting health targets. Prior to joining SRP, Dr. Cronin worked at the NCI as a Cancer Prevention Fellow in the Division of Cancer Prevention and Control. After completing the 2-year fellowship, she joined SRP and has been a member of the program for the past 14 years. Dr. Cronin received her PhD degree in Operations Research from Cornell University in 1995, and her Master of Public Health degree from John Hopkins University in 1996.

**Angela Falisi, MPH**, is a Presidential Management Fellow (PMF) in DCCPS, working in the areas of scientific program management, communications, and planning. Ms. Falisi first came to DCCPS in 2015 as a Cancer Research Training Award (CRTA) Fellow in the Behavioral Research Program's Health Communication and Informatics Branch, where she was involved in several research and programmatic initiatives, including work in the areas of multi-level communication, cancer survivorship, and rural cancer control. Prior to joining NCI, Ms. Falisi worked in program evaluation and communication planning at the New York State Department of Health, and in the implementation of behavioral health programs for college students at the Cornell University Health Center. Angela holds an MPH from the University at Albany School of Public Health.

**Ann M. Geiger, PhD, MPH**, is Deputy Associate Director of the Healthcare Delivery Research Program within NCI's DCCPS. She also serves as the lead scientist for the cancer care delivery research component of the NCI Community Oncology Research Program. For two years she was Acting Associate Director of HDRP and was responsible for developing a scientific vision, establishing efficient operations, and nurturing a collegial culture for this new group. Before taking on the acting role, she was Chief of the Healthcare Assessment Research Branch and was responsible for a grant portfolio and research initiatives aimed at addressing questions related to access, utilization, diffusion, and outcome of health care in populations. In her various positions at NCI, Ann has promoted health services research to senior leaders at NCI and she has represented NCI on national initiatives such as the President's Cancer Panel and the Access Work Stream of President Obama's and Vice President Biden's Cancer Moonshot. Dr. Geiger received her MPH and PhD in Epidemiologic Science from the University of Michigan.

**Armen Ghazarian, PhD, MPH**, is a Program Director in the Environmental Epidemiology Branch (EEB) of the Epidemiology and Genomics Research Program (EGRP) in NCI's DCCPS. His responsibilities include overseeing a research portfolio of grants and initiatives related to the social drivers of cancer risk as well as geospatial, multilevel, and contextual approaches across the cancer continuum and endogenous/ exogenous hormones and cancer risk. He is involved with a DCCPS interest group engaged in efforts to identify opportunities to expand geospatial approaches in cancer control and population sciences. He also has a strong interest in hormonal pathways of cancer risk (with an emphasis on male cancers) and modifiable cancer risk factors including endocrine disrupting chemicals. Dr. Ghazarian received his PhD in Epidemiology from The George Washington University and his MPH in Epidemiology from the University of Maryland, College Park.

**Tram K. Lam, PhD, MPH**, is a Program Director in the Environmental Epidemiology Branch of the Epidemiology and Genomics Research Program (EGRP) in NCI's DCCPS. She oversees a research grant portfolio that focuses on modifiable factors (e.g., infectious agents, environmental exposures, genomics, and lifestyles), and the interplay between determinants of cancer and how they influence susceptibility to cancer nationally and globally. She engages in a wide range of knowledge integration/meta-research activities that collectively seek to assess the body of evidence to inform scientific priorities and research. Dr. Lam is involved in EGRP-wide efforts to understand factors that influence the practice of cancer epidemiology research and extending the reach of the discipline, such as sharing of epidemiologic data, training of the next-generation of cancer epidemiologists, translating epidemiologic findings into evidence-based practice/policy, developing evaluation metrics, and evaluating scientific initiatives. Dr. Lam also is the NCI Program Director for the transdisciplinary Breast Cancer and the Environment Research Program (BCERP) and, in collaboration with the National Institute of Environmental Health Sciences (NIEHS), provides programmatic stewardship and oversight of the project. She received her PhD in Epidemiology and her MPH in Public Health and Epidemiology at Johns Hopkins Bloomberg School of Public Health.

**Damali Martin, PhD, MPH**, is a Program Director in the Genomic Epidemiology Branch (GEB) of the Epidemiology and Genomics Research Program (EGRP) in NCI's DCCPS. Dr. Martin manages a portfolio of grants related to the genetic etiology of cancers and subsequent health outcomes in underserved populations globally. She focuses on improving understanding of cancer disparities in the U.S. and internationally, particularly in populations of African descent. She works collaboratively to implement EGRP's activities related to the Sequencing Strategies for Population and Cancer Epidemiology Studies (SeqSPACE), Cancer Epidemiologic Research in Understudied Populations, and Infectious Agents and Cancer Epidemiology Research Webinar Series. Dr. Martin is involved in numerous global health and international research activities and she is EGRP's Global Health Coordinator. Dr. Martin received her PhD in cell biology and molecular genetics from the *University of Maryland, College Park* and her MPH in epidemiology and biostatistics from *Johns Hopkins Bloomberg School of Public Health*.

**Yvonne Prutzman, PhD, MPH**, is a Program Director in the Tobacco Control Research Branch of the Behavioral Research Program (TCRB) within NCI's DCCPS. Dr. Prutzman's research interests involve the prevention and treatment of health risk behaviors, particularly tobacco use. Her research activities focus on understanding the change processes associated with movement along the continuum of use, from initiation, to dependence, to cessation. She has worked on longitudinal and intervention studies examining topics such as the etiology and progression of youth smoking, the impact of tobacco access laws on youth smoking behavior, and smoking cessation in chemically dependent adults. Dr. Prutzman also has expertise in using e-health technologies for behavior change, including population-level dissemination of cessation interventions via internet and mobile platforms. She is actively involved in the development and evaluation of Smokefree Women, an NCI website that helps support immediate and long-term needs of women as they quit smoking and remain nonsmokers. In addition to research on tobacco use, Dr. Prutzman has collaborated on studies of other health behaviors including physical activity, hazardous drinking, and sun safety practices. Dr. Prutzman holds a PhD in Clinical Psychology from the University of Illinois at Chicago, and an MPH from Johns Hopkins Bloomberg School of Public Health, with a concentration in Epidemiology.

**Gurvaneet Randhawa, MD, MPH**, is a Medical Officer in the Health Systems and Interventions Research Branch (HSIRB) in the Healthcare Delivery Research Program of NCI's DCCPS. Before joining NCI, he worked at the Agency for Healthcare Research and Quality (AHRQ) for 13 years where he was a Medical Officer and a Senior Advisor on Clinical Genomics and Personalized Medicine. At AHRQ Dr. Randhawa started work in the U.S. Preventive Services Task Force (USPSTF) program and became the USPSTF program director. He led a reengineering effort to increase program efficiency and productivity, which cleared a multi-year backlog of USPSTF recommendations. He was the lead author of four RFAs that created four new programs: Prospective Outcome Systems using Patient-specific Electronic data to Compare Tests and therapies (PROSPECT); scalable distributed research networks; enhanced registries for quality improvement (QI) and comparative effectiveness research (CER); and the Electronic Data Methods (EDM) Forum. These collectively built a national clinical electronic data infrastructure that used prospective, patient-centered outcomes data and connected different clinical databases for CER, which provided a foundation for the PCORI-supported National Patient-Centered Clinical Research Network (PCORnet). Dr. Randhawa obtained his medical degree from Medical College, Amritsar, India.

**Shobha Srinivasan, PhD, (EAB Co-chair, speaker)** is a sociologist and the Health Disparities Research Coordinator in the Office of the Director, Division of Cancer Control and Population Sciences, National Cancer Institute (NCI). She currently coordinates activities across the division on social determinants of health and programs related to underserved and minority populations. She also coordinates the Native American program across NIH. For several years, Dr. Srinivasan worked at building partnerships between communities and universities to address health challenges in underserved and immigrant communities. She has taught and conducted research at various universities, and also worked as a research director in a community-based health advocacy organization. Her research is focused on social determinants of health, place, and inequities, including challenges in the utilization and access to health services. The primary goal of Dr. Srinivasan's research is to inform health and health care policy at the local, state, and national levels for underserved and underrepresented populations.

**Zaria Tatalovich, PhD**, is a Geospatial Scientist in the Surveillance Research Program of NCI's DCCPS. Her research interests are in geospatial modeling and analysis of environmental and social prognostic factors for cancer, and visualization of population-based cancer data. Since joining NCI, Dr. Tatalovich has provided leadership in cancer surveillance; development of geospatial tools, models, and data for assessment of geographic variations in cancer risk; and organized workshops, webinars, and conferences in support of integrating spatial science into population-based cancer research. Dr. Tatalovich is a scientific lead for State Cancer Profiles and GIS for Cancer Control, a web-based geospatial resource for cancer control planning and research. She is a co-developer of geospatial mapping tools including NCI Cancer Atlas, NCI Map Stories, Animated Historical Cancer Atlas, and NCI Tobacco Policy Viewer. Dr. Tatalovich received her PhD in Geography from the University of Southern California and MA degree in Geography from the California State University Los Angeles.

**Cynthia A. Vinson, PhD, MPA**, is a Senior Adviser for the Implementation Science Team in the Office of the Director in NCI's DCCPS. Her current interests are training researchers and practitioners in Dissemination and Implementation (D&I) of research results and developing D&I tools for building and sustaining the field of implementation science to improve the integration of evidence-based guidelines, programs, and policies for cancer control into public health and clinical practice. Dr. Vinson is currently the Chair for the Comprehensive Cancer Control National Partnership (CCCNP). She is responsible for working within NCI and with other agencies and organizations at the international, national, state and local level to translate research funded by DCCPS into practice. Dr. Vinson holds a PhD in Public Administration and Health Policy from The George Washington University, a MPA in international development from Rutgers, the State University of New Jersey.

**Sallie J. Weaver, PhD, MHS**, is an Industrial-Organizational Psychologist and program director in the Health Systems and Interventions Research Branch (HSIRB) of the Healthcare Delivery Research Program at NCI's DCCPS. She works with the NCI Healthcare Teams Initiative that aims to improve the outcomes and experiences of people facing cancer through research examining teaming in cancer care and translation of evidence-based team performance interventions into practice. Dr. Weaver's interests and research focus on organizational factors that influence team performance, and

interventions designed to optimize patient safety, care quality, and coordination. She has extensive experience in both survey and quasi-experimental research methods, applying them to examine team and organizational performance outcomes and implementation strategies in acute and primary care settings both in the U.S. and internationally. Prior to joining NCI, Sallie was an Associate Professor in Dept. of Anesthesiology and Critical Care Medicine at the Johns Hopkins School of Medicine, with appointments in the Department of Health Policy and Management in the Bloomberg School of Public Health, Cary School of Business, and School of Nursing. She was also core faculty in the Johns Hopkins Medicine Armstrong Institute for Patient Safety and Quality. Dr. Weaver earned her MS and PhD in Psychology from the University of Central Florida and her post-doctoral MHS in Epidemiology from the Johns Hopkins Bloomberg School of Public Health.

**Gordon Willis, PhD**, is Cognitive Psychologist in the Tobacco Control Research Branch of the Behavioral Research Program, DCCPS. Prior to his work at the National Cancer Institute, he was a Senior Research Methodologist at Research Triangle Institute. He also worked for more than a decade at the National Center for Health Statistics at the Centers for Disease Control and Prevention to develop methods for creating and testing survey questions. Dr. Willis develops and evaluates surveys on cancer risk factors and focuses on questionnaire pretesting. He produced the "Questionnaire Appraisal System" for use in evaluating draft survey questions and wrote a book called "Cognitive Interviewing: A Tool for Improving Questionnaire Design." He co-teaches a graduate-level questionnaire design course at the Joint Program for Survey Methodology at the University of Maryland, and serves as Adjunct Faculty at the Uniformed Services University of the Health Sciences (USUHS). His research interests have recently turned to cross-cultural issues in self-report surveys and research studies—in particular, the development of best practices for questionnaire translation—and the development of pretesting techniques to evaluate the cross-cultural comparability of survey questions. Dr. Willis also works in the area of human subject protection in cancer research and has served as Chair of the NCI Special Studies Institutional Review Board (IRB). He is a member of the Editorial Board of the *Journal of Empirical Research on Human Research Ethics* and consults regularly on matters pertaining to ethical issues in population-based research. Dr. Willis received a doctorate in Cognitive Psychology from Northwestern University.