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HEALTH AND MEDICINE DIVISION - BOARD ON GLOBAL HEALTH
FORUM ON MICROBIAL THREATS

PLANNING COMMITTEE ROSTER

*Workshop on Building Communication Capacity to
Counter Infectious Disease Threats
December 13-14, 2016*

CHAIR

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Member, Forum on Microbial Threats
Health Officer and Chief
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PLANNING COMMITTEE MEMBER BIOSKETCHES
*Workshop on Building Communication Capacity to
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Jeffrey Scott Duchin, M.D., is Health Officer and Chief of the Communicable Disease Epidemiology & Immunization Section for Public Health–Seattle & King County, Washington, and Professor of Medicine, Division of Infectious Diseases and Adjunct Professor in the School of Public Health at the University of Washington. Dr. Duchin trained in internal medicine at Thomas Jefferson University Hospital. He completed a fellowship in general internal medicine and emergency medicine at the Hospital of the University of Pennsylvania and infectious disease subspecialty training at the University of Washington. After several years on the faculty at the University of Pennsylvania, he joined the Centers for Disease Control and Prevention’s (CDC’s) Epidemic Intelligence Service program where he was assigned to the National Center for Infectious Diseases, and the CDC’s Preventive Medicine Residency program. He worked for CDC as a medical epidemiologist in the Divisions of Tuberculosis Elimination and HIV/AIDS Special Studies Branch before assuming his current position. Dr. Duchin is a member of the Centers for Disease Control and Prevention’s Advisory Committee on Immunization Practices (ACIP). He is a Fellow of the Infectious Disease Society of America (IDSA) and is current Chair of the IDSA’s Public Health Committee and past-Chair of the IDSA’s Bioemergencies Task Force. Dr. Duchin serves on the Editorial Board and Technical Advisory Group for Communicable Disease Alert and Response to Mass Gatherings for the World Health Organization and previously served as a member of the Department of Health and Human Services 2004 Tiger Team consulting with the government of Greece on health preparations for the 2004 Olympics, in Athens, Greece. Dr. Duchin’s peer review publications and research interests focus on communicable diseases of public health significance, and he has authored text book chapters on outbreak investigations, bioterrorism and the epidemiology of HIV/AIDS.

Baruch Fischhoff, Ph.D., is the Howard Heinz University Professor in the departments of Social and Decision Sciences and of Engineering and Public Policy at Carnegie Mellon University, where he heads the Decision Sciences major. He holds a B.S. in mathematics and psychology from Wayne State University and an M.A. and Ph.D. in psychology from the Hebrew University of Jerusalem. He is a member of the National Academy of Medicine. He is past President of the Society for Judgment and Decision Making and of the Society for Risk Analysis, and recipient of its Distinguished Achievement Award. He was founding chair of the Food and Drug Administration Risk Communication Advisory Committee and recently chaired the National Research Council Committee on Behavioral and Social Science Research to Improve Intelligence Analysis for National Security and currently co-chairs the National Research Council Committee on Future Research Goals and Directions for Foundational Science in Cybersecurity and the National Academy of Sciences Sackler Colloquium on “The Science of Science Communication.” He is a former member of the Eugene, Oregon Commission on the Rights of Women, Department of Homeland Security’s Science and Technology Advisory Committee, the World Federation of Scientists Permanent Monitoring Panel on Terrorism, and the Environmental Protection Agency Science Advisory Board, where he chaired the Homeland Security Advisory Committee. He is a Fellow of the American Psychological Association, the Association for Psychological Science (previously the

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American Psychological Society), the Society of Experimental Psychologists, and the Society for Risk Analysis. He has co-authored or edited eleven books.

Jennifer Gardy, Ph.D., is both a scientist and science communicator. As an Assistant Professor in the School of Population and Public Health at the University of British Columbia, Jennifer holds a Tier 2 Canada Research Chair in Public Health Genomics. Situated at the British Columbia Centre for Disease Control, her lab uses microbial genomics, phylogenetics, and bioinformatics to understand the transmission and epidemiology of infectious diseases, including tuberculosis, influenza, and measles. Her group was the first to use genome sequencing to reconstruct a large outbreak of tuberculosis, and she is continuing to apply this novel technique to other outbreak scenarios. She is also involved in other genomics-related research, including metagenomic surveys of human and environmental samples. She completed a Ph.D. in microbial genomics and bioinformatics at Simon Fraser University in 2006 under Dr. Fiona Brinkman, as well as a postdoctoral fellowship in the systems biology of innate immunity with Dr. R.E.W. Hancock at UBC, before joining BCCDC in 2009. Outside of academia, Jennifer works in science communication. She's hosted an 8-part science series for CBC Television, multiple episodes of CBC's long-running documentary series *The Nature of Things*, and is a regular guest host on Discovery Channel Canada's flagship science newsmagazine, *Daily Planet*. She's also blogged and written for Canadian newspaper *The Globe & Mail*, recently published a children's book called *It's Catching! The Infectious World of Germs and Microbes*, and runs a series of workshops for graduate students and postdocs on how to communicate science effectively.

Rima F. Khabbaz, M.D., is Deputy Director for Infectious Diseases and Director of the Office of Infectious Diseases at CDC. Prior to her current position, she served as Director of CDC's National Center for Preparedness, Detection, and Control of Infectious Diseases and held other leadership positions across the agency's infectious disease national centers. She is a graduate of the American University of Beirut, Lebanon, where she obtained both her bachelor's degree in science and her medical doctorate degree. She trained in internal medicine and completed a fellowship in infectious diseases at the University of Maryland, Baltimore. She joined CDC in 1980 as an epidemic intelligence service officer, working in the Hospital Infections Program. During her CDC career, she has made major contributions to advance infectious disease prevention, including leadership in defining the epidemiology of non-HIV retroviruses (HTLV-I and II) in the United States and developing guidance for counseling HTLV-infected persons, establishing national surveillance for hantavirus pulmonary syndrome following the 1993 U.S. outbreak, and developing CDC's blood safety and food safety programs related to viral diseases. She has also played key roles in CDC's responses to outbreaks of new and/or reemerging viral infections, including Nipah, Ebola, West Nile, SARS, and monkey pox, as well as the 2001 anthrax attacks. She is a fellow of the IDSA and member of the American Epidemiologic Society, the ASM, the Council of State and Territorial Epidemiologists, and the American Society for Tropical Medicine and Hygiene. She served on IDSA's Annual Meeting Scientific Program Committee and currently serves on the society's Public Health Committee. In addition to her CDC position, she serves as adjunct professor of medicine (infectious diseases) at Emory University. She is a graduate of the National Preparedness Leadership Initiative at Harvard University and of the Public Health Leadership Institute at the University of North Carolina.

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Rafael Obregon, Ph.D., is Chief of the Communication for Development Section, United Nations Children's Fund, New York. Prior to joining UNICEF he was an Associate Professor in School of Media Arts & Studies, and Director of the Communication and Development Studies Program, Center for International Studies, at Ohio University. He has an extensive teaching, research and professional experience in development and health communication, and international development. He was an associate professor at the Department of Social Communication at Colombia's Universidad del Norte (1997-2002), where he serves as an adjunct faculty. He is a member of the review board of several journals, including the Journal of Health Communication, and serves as guest reviewer of Social Science Medicine, Health Policy Journal, and Biomedcentral. He is a member of several international associations including the International Communication Association and the Latin American Association of Communication Researchers. He has published numerous books, peer-reviewed journal articles, book chapters, and technical reports, including the Handbook of Development Communication and Social Change (2014), and The Handbook of Global Health Communication (2012). He earned a doctorate in Mass Communication, Pennsylvania State University, an M.A. in International Affairs, Ohio University; and a B.A. in Social Communication and Journalism, Universidad Autonoma, Colombia.

Jennifer Olsen, Ph.D., serves as the Manager, Pandemics at the Skoll Global Threats Fund. Prior to her move to San Francisco, she served as the Division Director of Fusion within the Office of Emergency Management, Office of the Assistant Secretary for Preparedness & Response (ASPR) at the US Department of Health & Human Services. In that role, Jennifer led initiatives for data fusion, data integration, analytics, and visualizations to enable improved decision making by responders at various levels. During her time at ASPR, Jennifer led the information analysis efforts for the following responses: Superstorm Sandy, Deepwater Horizon, Haiti earthquake, the 2009 Presidential Inauguration, two sets of political conventions, and H1N1 influenza. Prior to her tenure at ASPR, Jennifer served as a reach back engineer at the Defense Threat Reduction Agency (DTRA) with a focus on atmospheric dispersion and epidemiological modeling. As part of her time at DTRA, Jennifer also served as program manager for a research and development effort to improve agent-based modeling for decision makers. Jennifer received her Bachelor's degree in Biomathematics from Rutgers University and her Master's in Public Health with a focus on Epidemiology from George Washington University. She also holds a Certificate in Weapons of Mass Destruction from the Uniformed Services University for Health Sciences. In 2013, Jennifer completed her doctorate from the University of North Carolina–Chapel Hill as a result of dissertation research focused on fusing and implementing digital disease detection approaches in the federal government.

J. Douglas Storey, Ph.D., is an Associate Director at Center for Communication Programs and faculty member at the Bloomberg School of Public Health where he teaches courses on strategic health communication programs. He has 30 years of experience in health communication, development communication and evaluation research, and has lived and worked in 29 countries. His work spans a wide range of topics including reproductive health, maternal and child health, avian and pandemic flu, preventive health behavior, environmental communication, community capacity building and strategic communication planning. He has consulted on health behavior communication research, evaluation and strategic planning for numerous international organizations and foundations. Previously, he was Director of Program Research for the Health Communication Partnership and has worked with the Johns Hopkins Center for Public Health Preparedness since 2006, researching the role of communication in all-

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hazards preparedness planning and response. Dr. Storey is ex-officio Chair of the Health Communication Division of the International Communication Association. He is fluent in Indonesian.

Janet Tobias is an Emmy award-winning director and producer with 20 years experience working in television for PBS, Discovery, and MSNBC. Ms. Tobias started her career at 60 Minutes as Diane Sawyer's Associate Producer. Ms. Tobias moved with Ms. Sawyer in 1989 to ABCNews to launch Prime Time Live. In 1992, Ms. Tobias took a hiatus from the networks to write a screenplay "THE VOLUNTEER" based on the life of a former member of the IRA who ultimately decided that the price of violence was too high. In 1993, she returned to the networks and moved into management at Dateline NBC. She also continued to produce/direct her own stories. Ms. Tobias left NBC News in 1995 to become an Executive Producer at VNI (which became New York Times Television.) There she supervised the production of a weekly foreign news program. In 1998 Ms. Tobias begin working as an executive with PBS, where she developed and produced programming not only for PBS but also joint projects with ABC and Discovery. In 2001, she launched Life 360, a weekly PBS series that combined documentary pieces with dramatic and comic monologues. Life 360 won an Emmy in its first season. In 2002, Ms. Tobias joined Sawyer Media Systems, a Sequoia Capital backed creator of video technology for the web. At Sawyer, Ms. Tobias was Vice President of Production, and a member of the executive team. At the same time, Ms. Tobias continued to be involved in documentary production through Sierra/Tango Productions, which developed and produced documentaries on a variety of social issues. In 2004, Tobias branched further into new media working as a founding partner of Ikana Health + Media. Janet Tobias is a graduate of Yale University and a member of the Writers Guild of America. She serves on the board of Healthbuilders/Rwanda Works, National Juvenile Defenders, and on the advisory board of the East Harlem Health Outreach Partnership. In 2009, she served as a senior fellow at the Center for Sustainability and Social Innovation of the University of British Columbia's Sauder School of Business, and is currently an adjunct assistant professor of medicine in the department of health evidence and policy at Mount Sinai School of Medicine and research professor of global public health in the NYU College of Global Public Health.