The National Academies of

SCIENCES · ENGINEERING · MEDICINE

Health and Medicine Division Board on Global Health Forum on Public-Private Partnerships for Global Health and Safety

> Health-Focused Public-Private Partnerships (PPPs) in the Urban Context: A Workshop Forum on Public-Private Partnerships for Global Health and Safety

National Academies, 2101 Constitution Avenue NW, Washington, DC 20418

June 13-14, 2019

PUBLIC AGENDA

WORKSHOP CONTEXT

More than half of the world's population lives in cities; however, the international development community has largely concentrated on rural populations, and United Nations agencies have remained predominately focused on national level plans and programs. While these models remain important, the United Nations and the international community have acknowledged the importance of the urban context for development policy and planning and for achieving national and global development goals for 2030 and beyond. The purpose of this workshop is draw attention to the health determinants and inequities of populations living in urban environments and the challenges faced in establishing urban population health. It will also illuminate some of the intervention strategies that have been designed to attenuate these urban health issues and will highlight the importance of public-private partnerships and the role of urban level governance in such remediation efforts.

Through facilitating discussion from those in both the public and private sector, as well as those in positions of governance, it will set the platform to share best practices on how to address health challenges through interventions that target healthier urban populations. Presentations and discussions will identify the role of cities in planetary health; the determinants of health and health inequities found in urban environments; global health transitions that focus on the urban context; the evidence and challenges of urban health initiatives; the effects of urbanization and urban planning on health; the effects of food, agriculture, and transportation systems on urban population health; and the roles of digital technology and AI in improving urban health.

Day 1 – June 13, 2019

Location: Lecture Room, National Academies, 2101 Constitution Avenue, NW, Washington, DC 20418

| 9:00 AM | Welcome and Introduction from the Workshop Co-Chairs | | |
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| | Ann Aerts, Head, Novartis Foundation | | |
| | Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health | | |
| SESSION 1: | CITIES AND PLANETARY HEALTH: WHY URBAN ISSUES MATTER | | |
| 9:15 AM | The Role of Cities in Planetary Health | | |
| | Speaker: Sir Andy Haines, Professor, Environmental Change and Public Health, London School of Hygiene & Tropical Health | | |
| 9:45 AM | Determinants of Urban Health and Health Inequities | | |
| | Moderated by: Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health | | |
| | Speakers: • David Vlahov, Associate Dean for Research and Professor, Yale University School of Nursing | | |
| | Ana Diez-Roux, Dean and Distinguished University Professor of Epidemiology, Dornsife School of Public Health, Drexel University | | |
| 10:30 AM | Facilitated Discussion/Question and Answer Session | | |
| | Moderated by: Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health | | |
| 11:00 AM | BREAK | | |
| SESSION 2: EVIDENCE AND CHALLENGES IN URBAN HEALTH INITIATIVES IN INTERNATIONAL | | | |
| DEVELOPN 11:30 AM | Session Chairs: Ann Aerts, Head, Novartis Foundation | | |
| | Rebecca Martin, Director of the Center for Global Health, U.S. Centers for Disease Control and Prevention | | |
| | Introductory Speaker: | | |
| | Sue Parnell, Urban Geographer, Department of Environmental and Geographical Sciences at the University of Cape Town (UCT) and Executive of the African Centre for Cities at UCT | | |
| 11:45 AM | Part 1 – Effects of Urbanization and Urban Planning on Health | | |
| | Moderated by: Ann Aerts, Head, Novartis Foundation | | |
| | Speakers: Mark J. Nieuwenhuijsen, Director of the Urban Planning, Environment and Health Initiative, Research Professor in Environmental Epidemiology, Barcelona Institute of Global Health (ISGlobal) | | |
| | o Eugénie L. Birch , Lawrence C. Nussdorf Professor of Urban Research and Education; | | |

| | Chair, Graduate Group in City and Regional Planning; Co-director, Penn Institute for Urban Research, University of Pennsylvania |
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| 12:45 PM | Remy Sietchiping, Leader of Regional and Metropolitan Planning, UN-Habitat Facilitated Discussions and Question and Answer Session |
| | Moderated by: Ann Aerts, Head, Novartis Foundation |
| 1:00 PM | LUNCH |
| 2:00 PM | Part 2 – Identifying and Addressing Health Inequities in Urban Settings |
| | Moderated by: Rebecca Martin, Director of the Center for Global Health, U.S. Centers for Disease Control and Prevention |
| | • Speakers: |
| | David Napier, Professor of Medical Anthropology at University College, London; Director of the University's Centre for Applied Global Citizenship; and Director of its Science, Medicine, and Society Network |
| | Karin Cooke, Director, Kaiser Permanente International; Director, Technology Innovation and Innovation Fund for Technology, Kaiser Permanente |
| | o Geoffrey So, Head of Strategy and Global Health Policy, Novartis Foundation |
| 2:45 PM | Facilitated Discussions/Question and Answer Session |
| | Moderated by: Rebecca Martin, Director of the Center for Global Health, U.S. Centers for Disease Control and Prevention |
| 3:00 PM | Part 3 – Effect of Food, Agriculture, and Transportation Systems on the Health of Urban Populations |
| | Moderated by: Rebecca Martin, Director of the Center for Global Health, U.S. Centers for Disease Control and Prevention |
| | Speakers: William Dietz, Professor, Milken Institute School of Public Health and Director, Sumner M. Redstone Global Center for Prevention and Wellness, George Washington University |
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| | Allison Goldberg, Executive Director, AB InBev Foundation |
| | Olga Lucia Sarmiento Dueñas, Professor, Department of Public Health, School of Medicine at Universidad de Los Andes |
| 3:45 PM | Facilitated Discussions and Question and Answer Session |
| | Moderated by: Rebecca Martin, Director of the Center for Global Health, U.S. Centers for Disease Control and Prevention |
| 4:00 PM | BREAK |
| 4:15 PM | Part 4 – How Can Digital Technology and AI Contribute to Improving Urban Health? |
| | Moderated by: Ann Aerts, Head, Novartis Foundation |
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| | • Speakers: |
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| | William B. Rouse, Alexander Crombie Humphreys Professor and Director of the Center For Complex Systems and Enterprises, Stevens Institute of Technology |
| | o Adele Waugaman, Senior Advisor, Digital Health, USAID |
| 4:45 PM | Facilitated Discussions and Question and Answer Session |
| | Moderated by: Ann Aerts, Head, Novartis Foundation |
| 5:15 PM | Closing Comments |
| | Ann Aerts, Head, Novartis Foundation |
| | Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health |
| 5:30 PM | ADJOURN TO INFORMAL RECEPTION |
| | Location: East Court of the NAS Building |

Day 2 – June 14, 2019

Location: Lecture Room, National Academies, 2101 Constitution Avenue, NW, Washington, DC 20418

| SESSION 3: POLITICAL LEADERSHIP AND GOVERNANCE FOR PPPS IN URBAN HEALTH | | |
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| 9:00 AM | Welcome and Opening Session | |
| | Moderated by: Clarion Johnson, Private Consultant, ExxonMobil and Ann Aerts, Head, Novartis Foundation | |
| | Speakers: | |
| | Niels Lund, Vice President, Health Advocacy, Novo Nordisk | |
| | Discussion with: | |
| | Niels Lund, Vice President, Health Advocacy, Novo Nordisk | |
| | Clarion Johnson, Private Consultant, ExxonMobil | |
| | Ann Aerts, Head, Novartis Foundation | |
| 9:45 AM | Panel of Policy Makers/Elected Representatives | |
| | Moderated by: Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health | |
| | Speakers: | |
| | Ricardo Baptista Leite, Member of Portuguese National Parliament, Health Committee and Foreign Affairs Committee; National Spokesperson for Health, Social Democratic Party (PSD), Head of Public Health, Institute of Health Sciences, Universidade Católica Portuguesa | |
| | Charlotte Marchandise, Deputy Mayor for Health, City of Rennes, France; President, World Health Organization's (WHO) French Healthy Cities Network; Chair, Political Vision Group, WHO Healthy Cities European Network; Co-chair, Global Urban Air Pollution Observatory (GUAPO) | |
| 10:45 AM | Facilitated Discussions/Question and Answer Session | |
| | Moderated by: Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health | |
| 11:00 AM | Closing Comments | |
| | Ann Aerts, Head, Novartis Foundation | |
| | Jo Ivey Boufford, Clinical Professor, New York University College of Global Public Health | |
| 11:15 AM | ADJOURN | |