

# Global Health Dialogues: Boosting the Potential of the Oxford-Berlin Research Partnership

# Time and venue

Friday, October 12th, 2018; Charité Campus Mitte, Hörsalruine / Lecture Hall Ruin, Berlin

## Background

Global Health is an evolving domain unifying concepts and interventions related to health and disease in a globalized world. A key feature of Global Health is its multi-disciplinary and trans-sectoral approach addressing health problems that are not restricted by national borders, such as emerging infections, antimicrobial resistance, major non-communicable diseases, as well as the consequences of social and environmental change (climate change, migration, pollution, etc.) on health and disease.

The Oxford-Berlin Workshop on Global Health brings together researchers from Oxford and Berlin universities to initiate new networks and projects in the area of Global Health. It takes place in the frame of the Oxford – Berlin Research Partnership, a far-reaching cooperation between the University of Oxford and the members of the Berlin University Alliance - Freie Universität Berlin, Humboldt-Universität zu Berlin, Technische Universität Berlin, and Charité - Universitätsmedizin Berlin - based on a joint memorandum of understanding signed in December 2017. The meeting is a satellite of the World Health Summit, one of the world's most prominent strategic forums for Global Health, held in Berlin in October 14-16.

# Programme

- 08:30-09:30 Arrival, registration
- 09:30-09:45 Welcome

Andrew Farlow, Senior Fellow of the Oxford Martin School, University of Oxford Alastair Buchan, Professor of Stroke Medicine and Pro-Vice-Chancellor, University of Oxford Axel Pries, Dean, Charité

**09:45-11:15** Session 1: Health systems, Child Health, Health Policy Chair: Elke Schäffner, Deputy Director, Institute of Public Health and Berlin School of Public Health, Charité

> Health Services & Delivery Research in Kenya **Mike English**, Professor of International Child Health, Oxford Health Systems Collaboration, Centre for Tropical Medicine & Global Health, University of Oxford & Health Services Unit of the KEMRI-Wellcome Programme, Nairobi, Kenya

Translational Health Sciences: Knowledge into Policy and Practice in Health Systems **Nick Fahy**, Senior Researcher, Nuffield Department of Primary Care Health Sciences, Interdisciplinary Research in Health Sciences (IRIHS), University of Oxford

Designing Digital Health Systems for LMICs **Chris Paton**, Group Head of the Global Health Informatics Group in the Centre for Tropical Medicine and Global Health at the University of Oxford

Infant and Child Health **Terry Dwyer**, Professor of Epidemiology, Former Executive Director, The George Institute for Global Health, University of Oxford

Governance for Global Health

**Anna Holzscheiter**, Junior Professor for Political Science and International Relations, Freie Universität Berlin



#### Policy Analysis for Health Systems

**Johanna Hanefeld**, Head of the Anthropology, Politics and Policy Group, Charité and London School of Hygiene and Tropical Medicine

#### 11:15-11:30 Coffee break

## 11:30-13:00 Session 2: New Technologies & Tools

Chair: **Thomas Wiegand**, Chair, Media Technology, Technical University of Berlin and Executive Director, Fraunhofer HHI

Viral Diversity, Virus Emergence Christian Drosten, Director, Institute of Virology, Charité

Vaccines

Adrian Hill, Professor of Human Genetics, and Director of the Jenner Institute for Vaccine Research, University of Oxford

A Complex Networks Perspective on Global Disease Dynamics **Dirk Brockmann**, Professor at the Institute for Biology, Humboldt University, and Robert Koch Institute

Biodiversity and New Medicines Andrew Farlow, Senior Fellow, Oxford Martin School, University of Oxford

Health Innovation and Affordable Medicines **Chas Bountra**, Pro Vice-Chancellor, Innovation, Co-Director of the Oxford Martin Programme on Affordable Medicines, University of Oxford

Al in Health Care

**David Clifton**, Group Leader, Computational Health Informatics (CHI) laboratory, at the Institue of Biomedical Engineering, Department of Engineering Science, University of Oxford

Health Economics **Philip Clarke**, Professor of Health Economics, Director, Health Economics Research Centre, University of Oxford

#### 13:00-14:00 Lunch

## 14:00-15:30 Session 3: Global Health Networks, Translational Research in and for Global Health Chair: TBD

The Global Health Network

**Trudie Lang**, Professor of Global Health Research, Chair of Oxford Tropical Medicine and Global Health Groups, and Director of The Global Health Network

Antimicrobial Resistance in Africa: Hospital Partnerships and Surveillance **Frank Mockenhaupt**, Acting Director, Charité Institute of Tropical Medicine and International Health, Charité

The Global Burden of Disease-Antimicrobial Resistance (GRAM) project – a collaboration between the University of Oxford and the Institute for Health Metrics and Evaluation, University of Washington

**Christiane Dolecek**, University Research Lecturer, Centre for Tropical Medicine and Global Health, University of Oxford and Mahidol Oxford Tropical Medicine Research Unit, Mahidol University, Bangkok, Thailand

Cryptococcal Meningitis in Vietnam - from Bedside to Bench Jeremy Day, Professor of Infectious Diseases, Oxford University Clinical Research Unit, Vietnam



The Robert Koch Institute in Global Health Lothar Wieler, President, Robert Koch Institute

#### 15:30-15:45 Coffee break

#### 15:45-17:15 Session 4: Health and the Environment, Planetary Health

Chair: Jennifer Cole, Public Policy Health Adviser to the Rockefeller Foundation Economic Council on Planetary Health, Oxford Martin School, University of Oxford

Ecosystem Modification and Arbovirus Emergence: Insights from Studies on Arbovirus Ecology in the Tropics

Sandra Junglen, Group Leader, Institute of Virology, Charité

Clinical Climate Impact Research – the Lungs as the Portal Organ of Climate Change **Christian Witt**, Director, Department of Outpatient Pneumology, Charité

Planetary Health **Sam Bickersteth**, Executive Director of the Rockefeller Foundation Economic Council on Planetary Health, Oxford Martin School, University of Oxford

Population-Environment Interactions Janey Messina, Associate Professor in Social Science Research Method, School of Geography and the Environment, University of Oxford

Biodiversity and Health: a Green Health Agenda **Kathy Willis**, Professor of Biodiversity, and Principle of St. Edmund Hall, University of Oxford

Pregnancy, Nutrition and the Planetary Health Framework **Sabine Gabrysch**, Head, Unit of Epidemiology and Biostatistics, Heidelberg Institute of Global Health, holding an offer from Potsdam Institute for Climate Impact Research and Charité

Innovation with Participation Johannes Vogel, Professor of Biodiversity and Public Science, Humboldt Universität, Berlin and Director, Museum of Natual History

## 17:15-17:45 Discussion: Oxford-Berlin Global Health: The Next Steps

Chairs: **Christine Ahrend**, First Vice President for Research, Appointments Strategy, Knowledge & Technology Transfer, Technical University of Berlin & **Alastair Buchan**, Pro-Vice-Chancellor, University of Oxford

## Organisers

Oxford-Berlin Research Partnership in cooperation with Charité Global Health

# Registration

The workshop is primarily addressed at researchers at the Berlin universities. Please feel free to forward the invitation to interested colleagues. Please register via e-mail to <u>center-global-health@charite.de</u> before October 8.