

PROGRAMME

Swiss TPH Spring Symposium 2018

Wednesday, 25 April 2018

Registration and Welcome

- 08.30 Registration Opens
- 09.00 Setting the Stage, *Martin Raab, Swiss TPH*

Session 1 – Enabling Better Decision-Making and Outcomes in the Clinic

Moderator: *Koku Awoonor-Williams, Ghana Ministry of Health*

- 09:15 Improving Diagnosis and Clinical Decision for Child Care, *Riccardo Lampariello, Terre des hommes, Switzerland*
- 09:40 Enhanced Clinical Outcomes and Disease Trend Monitoring, *Abdullahi Belel, Adamawa Primary Health Care Authority, Nigeria*
- 10:05 Improving Clinical Outcomes by an EHealth Powered Integrated Model of Care in Stem Cell Transplantation – The SMILE Project, *Sabina de Geest, University of Basel Institute of Nursing, Switzerland*
- 10:30 Researching New Approaches to Improved Care, *Valerie D’Acremont, Swiss TPH*
- 10:55 Coffee Break

Session 2 – Enabling Better Decisions and Outcomes at Health Systems Level

Moderator: *Valerie D’Acremont, Swiss TPH*

- 11:30 Measuring Health Systems Strengthening, *Luis Segura/Lise Beck, Swiss TPH*
- 11:55 Powering Data Systems for Key Public Health Decisions, *Don de Savigny, Swiss TPH*
- 12:20 Context Adapted Approaches to Data Generation and Knowledge Production, *Helena Greter, Swiss TPH*
- 12:45 Lunch

Session 3 – Better Informed Decisions: Lessons Learned and Policy Recommendations

Moderator: *Martin Raab, Swiss TPH*

- 14:00 The State of eHealth in World Health Organization Member States, *Adriana Velazquez Berumen, World Health Organization, Switzerland*
- 14:25 The Power of Data Aggregation and Visualisation Tools for Improved Decision Making, *Koku Awoonor-Williams, Ghana Ministry of Health, Ghana*
- 14:50 Bringing Digital Solutions to Scale: There Is No Such Thing as a Quick Fix, *Sabine Renggli, Swiss TPH*
- 15:10 Open Discussion
- 15:30 Closing Words, *Jürg Utzinger, Director, Swiss TPH*
- 15:45 Closing Coffee Gathering
- 16:30 End of Symposium

To register visit: www.swisstph.ch/en/about/events/spring-symposium-2018

Speaker Profiles

Setting the Stage

Martin Raab, Swiss TPH

Martin Raab, MSc, MPH, is a Project Manager Scientific Collaborator, and eHealth coordinator. He is head of the Health Technology and Telemedicine Unit (HTTU) of the Swiss Centre for International Health (SCIH). Raab has 25 years of extensive international working experience in health systems development and capacity building in the Middle East and in various Eastern European countries. Currently he is the managing director of a large scale health project in the Ukraine and in Nigeria. In both projects, technology assessment and capacity building are main fields of work. The Health Technology Unit is a member of the Swiss Network for Health Technology (SNHTA) Assessment. Beside his managerial and consultancy activities Raab regularly lectures at various University Master programmes on Health Technology Management, telemedicine and Health Technology Assessment. He is also the acting lead coordinator for the Institutes eHealth programme. Raab further leads the Institute's assignment as Collaborating Centre to the World Health Organisation in Geneva, department of health systems governance and service delivery.



Session 1 – Enabling Better Decision-Making and Outcomes in the Clinic

Riccardo Lampariello, Terre des hommes, Switzerland

Riccardo Lampariello holds an MSc in Applied Statistics and a MBA. He has almost 20 years of experience in Health: from Pharma - where he worked for over 10 years in various positions in Clinical Development and Business Development, to International Organizations and International NGOs. He joined Terre des hommes in May 2017 as Head of the Health Programme focusing on maternal, newborn and child health.



Abdullahi Belel, Adamawa Primary Health Care Authority, Nigeria

Abdullahi Belel, MD, MPH, is an experienced public servant with a solid background in governance, health systems analysis, planning, management and research. Belel has extensive experience in national and international health programme consultancies, participatory planning - including logical framework approach - and in developing and implementing standardised policies, procedures and benchmarking.



Sabina De Geest, University of Basel and KU Leuven, Switzerland

Sabina De Geest, Prof., leads the Leuven Basel Research Group, an international, interdisciplinary group focusing on behavioural and psychosocial issues in solid organ and stem cell transplantation. Projects currently conducted in Europe, Australia and North and South America focus on the prevalence, determinants and consequences (both clinical and economic) of non-adherence to health behaviours, and testing the efficacy of adherence enhancement interventions, recently also including interactive health technology.



Valerie D'Acromont, Swiss TPH

Valérie D'Acromont, MD, PhD, MiH is a clinical epidemiologist, group leader at Swiss TPH and Professor of Infectious and Travel/Tropical Diseases at the University Hospital in Lausanne. She also worked as malaria and non-malaria fever expert at the Global Malaria Programme, World Health Organization in Geneva. She has vast experience in clinical infectious diseases, practice guidelines development and implementation, and evaluation of health interventions. She was based in Tanzania until 2009 to conduct research projects aimed at evaluating the introduction of malaria rapid diagnostic tests, investigating the causes and novel host biomarkers for fever in children and adults, and evaluating new electronic algorithms for the management of childhood illness. She was involved in drafting several national (Tanzania) and international (WHO) recommendations and policy papers. She is presently leading several research projects aimed at improving the management of febrile patients living in resource-limited countries or coming back to Europe from the tropics.



Session 2 – Enabling Better Decisions and Outcomes at Health Systems Level

Luis Segura, Swiss TPH

J. Luis Segura, MD, is a public health expert with extensive experience in the monitoring and evaluation of public health interventions. At Swiss TPH his main role is related to assessment of the design, implementation and performance of programs funded by The Global Fund in the Americas, Africa, and South East Asia regions. He also has led a large malaria program in Equatorial Guinea, which, in addition to communicational interventions, vector control, and technical and logistic support to case management, included clinical trials of a sporozoite based malaria vaccine. Segura's experience also includes operational research and monitoring of maternal-child and reproductive health programs, including behavioural studies related to hygiene practices and assessing the impact of communicational interventions in the hand washing practices and diarrhoea morbidity.



Lise Beck, Swiss TPH

Lise Beck, PhD, is a trained Demographer and Public Health Specialist. She began working at the Swiss TPH in 2010 and has long-standing experience in the design, implementation, coordination, and evaluation of quantitative and qualitative surveys related to public health, nutrition, and water sanitation and hygiene in developing countries. Beck developed her expertise through operational research conducted, notably, for the World Bank and the SDC. She was also Team Leader for



the Health Facility Assessment (HFA) and Data Quality Review (DQR) conducted in Congo and Togo in the frame of the Global Fund mandate acquired by the Swiss TPH. She was responsible for the technical assistance and later on for the quality assurance. Her expertise includes public health, health information systems, data quality, evaluation, surveys and qualitative approach.

Don de Savigny, Swiss TPH

Don de Savigny, PhD, is Professor of Epidemiology at the University of Basel and Head of the Health Systems and Policy Analysis Research Group, Department of Public Health and Epidemiology at the Swiss TPH. He is also an Honorary Professor at the London School of Hygiene and Tropical Medicine as well as a frequent advisor to the World Health Organization. He serves on advisory panels including Chair of the Health Metrics Network Technical Advisory Group, Chair of the WHO Roll Back Malaria Working Group on mHealth for Procurement and Supply Chain Management, the Scientific Advisory Committee for the INDEPTH Network of Demographic and Health Observatories, the WHO African Malaria Expert Committee, and the Council for Health Research for Development. He has worked in public health and health systems research in Africa for over 30 years. His current research focuses on systems thinking and system-wide interventions to strengthen health systems in developing countries.



Helena Greter, Swiss TPH

Helena Greter, PhD, is an epidemiologist in the Health System Support unit of the Swiss Centre for International Health at Swiss TPH. She obtained her MSc in Ecology and Evolution from the University of Bern, and her PhD in Epidemiology from the University of Basel. Greter pursued postdoctoral research on the epidemiology of epilepsy and onchocerciasis at the Global Health Institute of the University of Antwerp, Belgium. Her professional experience includes epidemiological research related to neglected tropical diseases and One Health. Greter's activities are focused on health improvement for the hard-to-reach and vulnerable population groups, often in fragile contexts. Applying qualitative and quantitative methods, she does research and quality assessment projects in complex environments, particularly in the Sahel.



Session 3 – Better Informed Decisions: Lessons Learned and Policy Recommendations

Adriana Velazquez Berumen, World Health Organization, Switzerland

Adriana Velazquez Berumen is a Biomedical Engineer, Clinical Engineer Senior Advisor and focal point of medical devices at the World Health Organization. She is founder of CENETEC in the Mexican Ministry of Health and of Global Initiative on Health Technologies, Medical Devices Technical series and Compendium of innovative technologies for Low resource settings.



Koku Awoonor-Williams, Ghana Health Service

Koku Awoonor-Williams, MD, MPH, PhD, is Director Policy Planning Monitoring and Evaluation of the Ghana Health Service and an architect of Ghana's Community-based Health Planning and Services (CHPS) strategy. He was Regional Director of Health Services for the Upper East Region of Ghana for over 8 years, and District Medical Officer for over 16 years in the Nkwanta District of Ghana, where he led innovative community health interventions. He was Co-PI, Ghana Essential Health Intervention Project (GEHIP) funded by the Doris Duke Charitable Foundation under the African Health Initiative and currently Co-PI Implementation of CHPS+. He is a Board member of Global Doctors for Choice. Awoonor-Williams is a Senior Lecturer at the Columbia University Mailman School of Public Health and a collaborating scientist of the Averting Maternal Death and Disability (AMDD) Project of Columbia University, member of the Research, Monitoring and Evaluation Committee of Ghana Aids Commission and Chair of Ghana National eHealth Project. Awoonor-Williams holds a PhD in Epidemiology and Health Systems from the University of Basel.



Sabine Renggli, Swiss TPH

Sabine Renggli is a Postdoc at the Swiss TPH. She is trained in epidemiology (PhD), development and cooperation (MAS) and molecular biology (MSc). She pursues implementation research in low- and middle-income countries with a focus on health systems. For her PhD she conducted research in the area of universal health coverage with a particular focus on quality of care and health financing using mixed methods. She has lived and worked in Tanzania for over three years and takes great interest in new and innovative approaches applicable in routine practices.



Closing Words: Jürg Utzinger, Swiss TPH, Switzerland

Jürg Utzinger, PhD, is Director of Swiss TPH and Professor of Epidemiology at the University of Basel. He obtained his MSc in environmental sciences from the Swiss Federal Institute of Technology in Zurich, and his PhD in epidemiology from the University of Basel. He pursued several years of postdoctoral research in demography and epidemiology at Princeton University in the USA. Before his appointment as Director of Swiss TPH, Utzinger headed the Ecosystem Health Sciences unit of the Department of Epidemiology and Public Health at Swiss TPH. His research, teaching and training interests pertain to the epidemiology and integrated control of neglected tropical disease and health impact assessment of large footprint projects in low- and middle-income countries.



Clinical Research in Resource Limited Settings – Mission Impossible or Role Model for Future Drug Development?

28 June 2018, Zentrum für Lehre und Forschung, University Hospital Basel, Switzerland



The Swiss TPH Summer Symposium 2018 invites clinical researchers, drug development specialists and students to review and discuss future approaches to drug development. Topics will include:

- Cost explosion of drug development
- Impact of GCP-guideline amendment 2016
- Conducting sponsor-investigator trials in Switzerland
- Clinical trials in low resource settings
- The Biotech approach to clinical development
- The Pharma view on clinical development
- Alternative business models and partnerships
- What we can learn from R&D in low resource settings

One Health for Humans and Animals - How Do We Get Zoonoses under Control?

6-7 December 2018, Parterre Rialto, Basel, Switzerland

More than 60% of human infectious diseases have an animal origin. Join us to explore, learn and share with international zoonoses research experts on the causes and responses to animal-human transmission.



Take part in a rich and intellectually stimulating program of lectures, discussions and debates ranging from the molecular to the global level, from deadly pathogens to health systems, from patients to populations and their socio-economic environments.

- Disease elimination strategies
- Syndromic surveillance and response
- Diagnostic tests
- Molecular epidemiology
- Clinical research
- Patient management
- Control and intervention financing