





# PROGRAMME ITM STAFF, ITM ALUMNI, PHD STUDENTS AND BE-CAUSE HEALTH (MEMBERS & INVITED SPEAKERS) @ ECTMIH2013

TivoliVredenburg, 21 -23 November 2023, Utrecht

The following is *a non-exhaustive list* of ITM staff, alumni, PhD-students and Be-cause health (members' and invited speakers') contributions at ECTMIH 2013.

# Monday 20 November

# 15:30 Grote Zaal

#### Welcome remarks and keynote speakers - Formal Opening

**Speakers:** Dr Karel Gyselinck, Coordinator Health Unit Enabel, President FESTMIH, Expert Global Fund Technical Review Panel; Dr Hanneke Dekker, Chair NVTG; Professor Rick Grobbee, Professor of Clinical Epidemiology; Chairman of the Heart and Vascular Center UMC Utrecht, Chair ECTMIH 2023; Dr Joyce Browne, Assistant Professor of Global Health at the Julius Center for Health Sciences and Primary Care, UMC Utrecht, Vice Chair ECTMIH 2023

# Setting the scene: linking science, practice and policy for transformative change

Speakers: Dr Renzo Guinto, Associate Professor of the Practice of Global Public Health and Inaugural Director St. Luke's Medical Center College of Medicine, Philippines; Professor Heleen de Coninck, Professor of Socio-Technical Innovation and Climate Change at Eindhoven University of Technology and Innovation Studies and Sustainability at the Department of Environmental Science at Radboud University Nijmegen; Francesca Racioppi, Head of the World Health Organization European Centre for Environment and Health

17:30: Welcome reception

# **Tuesday 21 November**

#### 08:30 Tivoli Vredenburg Grote Zaal

#### **Track 1: Session Climate justice**

- Federation of European Tropical Medicine and International Health, the Dutch Society for Tropical Medicine and International Health, Knowledge Centre Global Health, Be-cause health
- Chair: Nori Spauwen, philosopher, coach, former diplomat, Founder of Embassy of Change, Diplomacy, activism and human rights
- Speakers: Joyeeta Gupta, Professor of environment and development in the global south at the University of Amsterdam and IHE Delft Institute for Water Education, research leader Amsterdam Global Change Institute; Mohammed Nadiruzzaman, Assistant Professor Maastricht University, Department of Health, Ethics and Society; Adrián Salas Xopan, indigenous Maya elder and Deputy Director of Muuchxiimbal Mayan Ceremonial Center; Ruben Terlou, Dutch Documentary filmmaker/photographer, medical doctor; Hilda Flavia Nakabuye, Ugandan climate and environmental rights activist, founder of Uganda's Fridays for Future movement; Dr Karel Gyselinck, President of the Federation of European Societies of Tropical Medicine & Global Health (FESTMIH) and Coordinator Health Unit Enabel (Belgian Development Agency)

#### 10:30 Tivoli Vredenburg Cloud Nine

#### Track 2: Oral Abstract Presentations Malaria (1)

- Malaria molecular surveillance use cases demonstrated with highly multiplexed AmpliSeq targeted NGS assays (Eline Kattenberg, Institute of Tropical Medicine, Belgium, et al.)

#### 15:30 Tivoli Vredenburg Grote Zaal

# Track 4: Session Planetary health and wellbeing: what does mental health mean on a warmer planet? Transdisciplinary views and diverse contexts

- Be-cause health/Planetary Health working group, Erasmus School of Health Policy and Management, Erasmus University Rotterdam, the Netherlands, Università Cattolica del Sacro Cuore - Italian Institute for Planetary Health
- Chair: John Jamir Benzon R. Aruta, Department of Psychology, De La Salle University
   Philippines
- Speakers: John Jamir Benzon R. Aruta, De La Salle University Philippines; Dr Matteo Innocenti, Instituto Psicologico Italiano, Italy; Davide Ziveri, Handicap International, Belgium; Hilda Flavia Nakabuye and Rivka Meelis, Fridays For Future, Uganda & Netherlands; Adrian Xopan, Mexican Indigenous; Chiara Cadeddu, Erasmus School of Health Policy and Management Erasmus University Rotterdam, the Netherlands; Elisa Vanlerberghe, Fracarita Belgium; Michele Lapini, freelance photographer

#### 15:30 Tivoli Vredenburg Pandora

#### Track 2: Session Strongyloidiasis: challenges in endemic and non -endemic areas

- IRCCS Sacro Cuore Verona, Italy; Leiden UMC, the Netherlands

- Co-chairs: Dr Dora Buonfrate, IRCCS Verona, Italy/ Institute of Tropical Medicine, Belgium;
   Professor Lisette van Lieshout, Leiden UMC, the Netherlands
- Speakers: Professor Emmanuel Bottieau, Institute of Tropical Medicine, Belgium; Professor Jennifer Keiser, Swiss Tropical and Public Health Institute, Switzerland; Professor Lisette van Lieshout, Leiden UMC, the Netherlands; Professor José Muñoz, ISGlobal, Spain; Professor Jennifer Keiser, Swiss Tropical and Public Health Institute, Switzerland

#### 15:30: Tivoli Vredenburg Cloud Nine

# Track 3: Session Developing national roadmaps for scaling-up integrated care – lessons to be learned from the SCUBY project

- UMC Utrecht in collaboration with the SCUBY consortium
- Chair: Dr Martin Heine. UMC Utrecht, the Netherlands
- Host: Dr. Grace Marie Ku, Institute of Tropical Medicine, Belgium
- Speakers: Dr Srean Chimm, National Institute of Public Health, Cambodia; Dr Monika Martens, Institute of Tropical Medicine, Belgium; Dr Črt Zavrnik, Dr Tina Virtic and Dr Matic Mihevc, Primary Healthcare Research and Development Institute, Slovenia; Mr Tyrone Reden Sy, WHO Regional Office for Europe; Dr Sean Taylor, World Heart Federation

#### 15:30 - 17:00 Social Impact Factory Room 1 Sydney

#### Track 1: Oral Abstract Presentations Health Systems 1

- Toward universal health coverage: an innovative approach to teaching pharmaceutical policies in health systems (Raffaella Ravinetto, Institute of Tropical Medicine, et al.)
- Applying the ResQ approach to performance-based financing: a theory-based approach to further our understanding of how health care systems function (Dimitri Renmans, Université Libre de Bruxelles)
- Implementation of a decentralised maintenance model with measurable impact on functionality and availability of medical equipment in health care facilities in Burundi (Farah Beniacoub, Enabel, et al.)

# 15:30 – 17:00 Social Impact Factory Room 2

# Track 1: Session Reflecting on global health discourse: towards socially-just knowledge construction in global health programmes

- tropEd; Institute of Tropical Medicine, Belgium

# 17:15 Social Impact Factory Room 4 Dublin

# Track 1 and Track 6: Oral Abstract Presentations Pandemic mitigation and responses 1

- A sending country's response to migrant health during the first two years of the Covid-19 pandemic: a case study from the Philippines (Renzo Guinto, et al.)
- Patient engagement in access to healthcare and essential health products in the Philippines in the era of universal health care and Covid-19: a multi-method case study (Renzo Guinto, et al.)
- Emergency preparedness and integrated surveillance potential of a rapid diagnostic for Covid-19 and TB at airport quarantine in Bangladesh (Farzana Zaman, NTP, Directorate General of Health Services (DGHS), Bangladesh et al.)

# Wednesday 22 November

# 10:30 Tivoli Vredenburg Grote Zaal

# Track 5 Session: When the climate impacts our sexual and reproductive health and rights: linking research, policy and practice

- Academic Network for Sexual and Reproductive Health and Rights Policy (ANSER);
   International Centre for Reproductive Health Belgium (ICRH), Ghent University, Belgium; KIT Royal Tropical Institute, the Netherlands
- Chair: Emilie Peeters, ANSER and ICRH, Ghent University, Belgium
- Speakers: Dr Malachi Ochieng Arunda, Karolinska Institutet, Sweden; Judith Brusselmans, Ghent University, Belgium; Dr Feziwe Mpondo, Wits Reproductive Health and HIV Institute, South Africa; Dr Isabelle Lange, London School of Hygiene & Tropical Medicine, UK; Francesca Conway, World Health Organization, Switzerland; Ophelia Chatterjee and Tasneem Kakal, KIT Royal Tropical Institute, the Netherlands

#### 10:30 Tivoli Vredenburg Club Nine

# Track 2 Session: Novel diagnostics for infectious disease in the tropics

- Institute of Medical Microbiology and Hygiene, Saarland University, Germany
- Co-chairs: Professor Sören L. Becker, Saarland University, Germany; Professor Emmanuel Bottieau, Institute of Tropical Medicine, Belgium
- Speakers: Dr Sophie Schneitler, Institute of Medical Microbiology and Hygiene, Saarland University, Germany; Dr Sakib Burza, Health in Harmony, Portland, USA; Professor Aladje Baldé, National Institute of Public Health, Guinea-Bissau; Dr Elsa H. Murhandarwati, Center for Tropical Medicine, Universitas Gadjah Mada, Indonesia (presentation of Wikitropica eCases)

#### 10:30 Social Impact Factory Room 3 Seoul

#### Track 2 Oral Abstract Presentations: Outbreaks - Covid-19

 Assessment of Covid-19 vaccine uptake and associated factors among health care providers in Addis Ababa, Ethiopia (Adamu Addissie, School of Public Health, Addis Ababa University, Ethiopia, et al.)

# 12:15 - 13:15 Grote Zaal Foyer

#### E-poster pitch

 Modeling Time to Recovery of Diabetic Patients from COVID-19: A Retrospective Cohort study at Eka Kotebe General Hospital in Addis Ababa, Ethiopia (Mulualem Tadesse Jano, Ethiopia)

# 13:30 Social Impact Factory Room 2 Singapore

# Track 1: Oral Abstract Presentations Climate-resilient health systems

- Early lessons and experiences in building climate-resilient local health systems in coastal municipalities in the Philippines (Renzo Guinto, the Philippines et al.)

 Challenges, enablers, and opportunities in building climate-resilient local health systems: a thematic analysis of stakeholder interviews in two coastal municipalities in the Philippines (Renzo Guinto, the Philippines et al.)

#### 13:30 Social Impact Factory Room 3 Seoul

#### Track 2 and Track 6: Oral Abstract Presentations Vaccination

- Mapping, prevalence, and risk factors of unvaccinated children for DTP1 vaccine (zero-dose children) in Kikwit, Democratic Republic of the Congo, 2022 (Armand M. Mutwadi, INRB, DRC, et al.)
- Real-world effectiveness of the SOBERANA02 and SOBERANA-Plus vaccine combination in children 2 to 11 years of age during the SARS CoV-2 Omicron wave in Cuba: a regression discontinuity study (Maria Eugenia Toledo Romani, IPK, Cuba et al.)

#### 15:30 Tivoli Vredenburg Club Nine

# Track 3: Session Innovating cervical cancer screening in low- and middle-income countries and vulnerable groups in Europe

- UMC Groningen, the Netherlands, Female Cancer Foundation, the Netherlands, Leiden UMC, the Netherlands, Trnava University, Slovakia, Uganda Cancer Institute, Uganda, Uganda Rural Development and Training, Uganda, ICDDR, Bangladesh, Friendship NGO, Bangladesh
- Chair: Professor Jelle Stekelenburg, UMC Groningen, the Netherlands
- Speakers: Dr Janine de Zeeuw, UMC Groningen, the Netherlands; Dr Naheed Nazrul,
   Friendship NGO, Bangladesh; Dr Jaap Koot, UMC Groningen, the Netherlands; Prof Marek
   Majdan, Trnava University, Slovakia; Dr Jogchum Beltman, Leiden UMC, the Netherlands; Dr
   Carol Nakisige, Uganda Cancer Institute, Uganda; Prof Keerthana Prasad, MAHE; Dr Jurjen
   van der Schans, UMC Groningen, the Netherlands

#### 15:30 Tivoli Vredenburg The Pit

#### **Track 2: Oral Abstract Presentations Skin infections**

- Definition of 'close contacts' in leprosy studies: a scoping review (Maya Ronse, Institute of Tropical Medicine, Belgium et al.)

#### 15:30 Social Impact Factory Room 4 Dublin

#### Track 5: Oral Abstract Presentations Maternal and reproductive health (1)

 Assessment of the knowledge, attitudes and practices of communities regarding maternal, neonatal, sexual and reproductive health in seven districts in Rwanda (Véronique Zinnen, Enabel, Belgium, et al.)

#### 17:15 Tivoli Vredenburg Club Nine

#### Track 2: Session The burden of disease caused by onchocerciasis

- Global Health Institute, University of Antwerp, Belgium
- Co-chairs: Professor Robert Colebunders, Global Health Institute, University of Antwerp, Belgium; Dr Joseph Siewe Fodjo Global Health Institute, University of Antwerp, Belgium
- Speakers: Dr Stephen R Jada, Amref Health Africa, South Sudan; Dr Joseph Siewe Fodjo, Global Health Institute, University of Antwerp, Belgium; Amber Hadermann, Global Health

Institute, University of Antwerp, Belgium; Luis-Jorge Amaral, Global Health Institute, University of Antwerp, Belgium

#### 17:15 – 18:45 Social Impact Factory Eventspace

#### **Oral abstract presentation:**

- Sleep Quality and Quality of Life in Adults with Type 2 Diabetes in Bangladesh (Farzana Zaman, NTP, Directorate General of Health Services (DGHS), Bangladesh et al.)

# Thursday 23 November

#### 08:30 Social Impact Factory Room 3 Seoul

#### **Track 2 Oral Abstract Presentations: HIV**

- Long-term retention and predictors of attrition for key populations receiving antiretroviral treatment through community-based ART in Benue State Nigeria: a retrospective cohort study (Olujuwon Ibiloye, Nigeria et al.)
- Initial programme theory for community-based ART delivery for key populations in Benue State, Nigeria: a realist evaluation study (Olujuwon Ibiloye, Nigeria et al.)

# 10:30 Tivoli Vredenburg Cloud Nine

# Track 5 Session: How do we best research and improve maternal and newborn health care in large cities? Case studies from sub-Saharan Africa

- Institute of Tropical Medicine, Belgium
- Chair: Dr Lenka Benova, Institute of Tropical Medicine, Belgium
- Speakers: Dr Opeyemi Babajide, Drexel Dornsife School of Public Health, USA; Catherine
   Birabwa, Makerere University, Uganda; Aline Semaan, Institute of Tropical Medicine,
   Belgium; Dr Aduragbemi Banke-Thomas, London School of Hygiene & Tropical Medicine, UK

#### 10:30 Social Impact Factory Room 2 Singapore

#### Track 1 Sustainable healthcare from an international perspective

- UMC Utrecht, the Netherlands
- Chair: Jopke Janmaat, UMC Utrecht
- Speakers: Dr Renzo Guinto, Harvard T.H. Chan School of Public Health, William H. Quasha Memorial, Philippines; Dr Celina Kroon, UMC Utrecht, the Netherlands; Dr Rudolf Abugnaba-Abanga, University for Development Studies, Ghana

#### 10:30 Social Impact Factory Room 3 Seoul

### **Track 2 Oral Abstract Presentations: Leishmaniasis**

- Spreading endemicity of visceral leishmaniasis in Nepal: a threat to ongoing elimination initiative (Surendra Uranw, B. P. Koirala Institute of Health Sciences, Nepal, et al.)
- Are impact increases when more than one intervention is clubbed for Phlebotomus argentipes (Diptera: Psychodidae) sand fly control in Bangladesh: a cluster-randomized control trial (Rajib Chowdhury, Bangladesh, et al.)

- Evaluation of less invasive sampling tools for the diagnosis of cutaneous leishmaniasis (Saskia van Henten, ITM, Belgium, et al.)

#### 10:30 Social Impact Factory Room 4 Dublin

#### Track 3 and Track 6: Oral Abstract Presentations: Cancer

 Oral cancer screening with visual inspection: a way forward to prevent and control the burden of oral cancer in Nepal (Gambhir Shrestha, Maharajgunj Medical Campus, Institute of Medicine, Tribhuvan University Teaching Hospital Kathmandu, Nepal, et al.)

### 12:15 - 13:15 Grote Zaal Foyer

#### ePoster Pitch

- Vaccine equity: a step towards decolonisation or the perpetuation of health inequity?
   (Elisabeth Paul, ULB, Belgium)
- Wikitropica: access to inclusive and equitable quality education on tropical medicine (HITIHE consortium) (Steven Van Den Broecke, Institute of Tropical Medicine, Belgium, et al.)

# 13:30 Tivoli Vredenburg Grote Zaal

#### Track 1: Session Decolonising global health; beyond the rhetoric, facing the practice

- Federation of European Tropical Medicine and International Health, the Dutch Society for Tropical Medicine and International Health, Knowledge Centre Global Health, Be-cause health
- Chair: Godelieve van Heteren, Physician and historian, Senior international consultant health & social systems transformations, PBF, policy and governance, Director Europe Arena
- Speakers: Dr Patrick Kuma-Aboagye, Director General Ghana Health Service; Charles Ddungu,
   Dept of Public Health, Institute of Tropical Medicine, Antwerp, Belgium

#### 13:30 Social Impact Factory Room 3 Seoul

#### Track 1 Oral Abstract Presentations: Infectious disease and One Health

- Occurrence of β-lactam resistant bacterial genes from clinical, environmental, and poultry isolates (Upendra Thapa Shrestha, Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand; Lecturer, Central Department of Microbiology, Tribhuvan University, Kathmandu, Nepal et al.)
- Next Generation One Health Philippines: building domestic capacity for transdisciplinary and translational research to prevent the next pandemic (Renzo Guinto, the Philippines et al.)
- Rapid multi-method assessment of the impacts of the Covid-19 pandemic on wet market biosecurity and local food security in the Philippines (Renzo Guinto, the Philippines et al.)

#### 13:30 Social Impact Factory Room 4 Dublin

#### Track 2 Oral Abstract Presentations: Neglected tropical diseases (1)

 Onchocerciasis-associated epilepsy an important public health problem associated with high mortality (Robert Colebunders, University of Antwerp; Belgium et al.)

#### 15:15 Tivoli Vredenburg Grote Zaal

Track 1 Session: A global conversation with Ernst Kuipers, Minister of Health, Welfare and Sport, the Netherlands

Co-chairs: Dr Joyce Browne, UMC Utrecht, the Netherlands; Dr Renzo Guinto, St Luke's Medical Center College of Medicine, the Philippines

#### 15:30 Social Impact Factory Room 1 Sydney

#### **Oral Abstract Presentation**

 Measuring the effect of a multicomponent dengue preventive strategy targeting transmission hotspots in Santiago de Cuba, Cuba (Veerle Vanlerberghe, ITM, Belgium)

#### 16:15 Tivoli Vredenburg Cloud Nine

# Track 1: Session Contribution of multidisciplinary research to the equity and sustainability of social health insurance in Benin

- PRD-ARCH Consortium
- Chair: Professor Marc Bourgeois, Université de Liège, Belgium
- Speakers: Professor N'koué Emmanuel Sambiéni, Université de Parakou, Benin; Dr Aminatou Soulemana, Université libre de Bruxelles, Belgium; Cossi X. Agbeto, UC Louvain, Belgium; Professor Gilles-Armand Sossou, Université d'Abomey-Calavi, Benin; Jacob Gnammou, University of Liège, Belgium; Professor Elisabeth Paul, Université libre de Bruxelles, Belgium

#### 16:15 Tivoli Vredenburg Club Nine

#### **Track 2: Oral Abstract Presentations Tuberculosis**

Resistance to pyrazinamide in Mycobacterium tuberculosis from previously treated tuberculosis cases in Southwest Ethiopia (Mulualem Tadesse Jano et al.)

#### 16:15 Social Impact Factory Room 1 Sydney

#### Track 2: Oral Abstract Presentations Vector-borne diseases

Natural containers that are artificially in use put pressure on dengue and chikungunya vector control in Dhaka City, Bangladesh (Rajib Chowdhury, Bangladesh et al.)

Measuring the effect of a multicomponent dengue preventive strategy targeting transmission hotspots in Santiago de Cuba, Cuba (Waldemar Baldoquín-Rodríguez et al.)

# 16:15 Social Impact Factory Room 3 Seoul

#### Track 5: Oral Abstract Presentations Maternal and reproductive health (2)

Wealth-based inequality in the continuum of maternal health service utilisation in 16 sub-Saharan African countries (Anteneh Asefa, Institute of Tropical Medicine, Belgium et al.)

# Continuous / ?

# e-Posters

- Patterns of Non-communicable disease multi-morbidity among persons with non-communicable diseases in Addis Ababa, Ethiopia (Adamu Addissie, Addis Ababa University, Ethiopia)

- Uncovering community needs regarding gender-based violence among women and girls in southern Ethiopia: an explorative study (Metasebia Admassu, Institute of Tropical Medicine, Belgium, et al)
- Profile of Children with Undernutrition admitted in two Secondary level hospitals in Maputo (Idalécia Cossa Moiane, INS, Maputo, Mozambique)
- Association between Intestinal Parasite Infections and Proxies for Body Composition: A
   Scoping Review (Idalécia Cossa Moiane, INS, Maputo, Mozambique)
- Identification of Trypanosoma cruzi discrete typing units through PCR-RFLP heat-shock protein 70 (Jorge Fraga, IPK, Cuba)
- Social vulnerability and COVID-19 clinical presentations in patients admitted to the Topical Medicine Institute Pedro Kourí, Havana, Cuba (Dennis Perez, Alberto Bali, IPK, Cuba)
- (Re)conceptualizing vulnerability in health under the syndemics perspective: a scoping review (Dennis Perez, Alberto Bali, IPK, Cuba)
- Shedding the light on Race and Racism in the Field of Global Public Health by examining Health Research Data on Ethnicity, Race and their proxies (Marie Meudec, ITM, Belgium)
- Individual and health-system factors associated with premature discharge from health facilities after vaginal birth in Tanzania: a multilevel analysis using DHS and SPA (Aline Semaan, ITM, Belgium)

# e-Poster pitches & oral abstract presentations

- The Implementation Realities of a Digital Antenatal Care Improvement Intervention in Nepal: Auxiliary Nurse Midwives as Street-level Bureaucrats (Sulata Karki; HERD International, Nepal)
- Mapping malaria infection among under-five children in Togo (Gountante Kombate, Jhpiego, Johns Hopkins University Affiliate, Ouagadougou, Burkina Faso)
- Toxoplasmosis related knowledge among pregnant women attended in public health facilities in Casablance, Morocco (Majda Laboudi, National Institute of Hygiene, Morocco)
- Seroprevalence of toxoplasmosis among pregnant women in Rabat, Morocco (Majda Laboudi, National Institute of Hygiene, Morocco)
- Geospatial patterns of unvaccinated children under two years in the city of Kikwit, the Democratic Republic of Congo (Joule Madinga, INRB, DRC)
- 21 November: Antibiotic Recognition Strategies and Current Trends of Antibiotic Use Among Community Members in Matlab, Bangladesh (Abdul Matin, International Centre for Diarrheal Disease Research of Bangladesh)
- Characterising socio-spatial variation around COVID-19 distribution in Lima, Peru (Claudia P Nieto Sanchez, Maya Ronse, ITM, Belgium)
- Definition of 'close contacts' in leprosy studies: a scoping review (Claudia P Nieto Sanchez, Maya Ronse, ITM, Belgium)

