



ISNTD Bites 2016 Programme

Lords Cricket Ground London
March 17th 2016

8.30 Registration and networking breakfast reception
9.00 Welcome from the ISNTD

9.15 Session 1: Vector-borne diseases: catalysing new collaborative models of public health & global development

- **Dr. Raman Velayudhan** (World Health Organisation)
Zika, dengue, SDGs and beyond: collaborative blueprints for global disease control
- **Dr. Marnix Van Loock** (Janssen Pharmaceutica)
Collaborating to Advance Novel Compounds against Dengue
- **Dr. Giuseppina Ortu** (Malaria Consortium)
Integrating vector management in malaria and Neglected Tropical Disease endemic countries: Complexity, challenges, and successful approaches
- **Dr. Nicholas Brooke** (Break Dengue)
The Potential to Break Dengue through Partnership

10.15 Panel discussion 1

10.45 Coffee break

11.15 Session 2: Evidence-base tools for Vector-Borne Diseases: from data to diagnosis to control

- **Mr. Steve Barnes** (Access Devices Asia & FIGHT Dengue)
Identifying Sources of Infection in Real-time using Small Data
- **Dr. Mauricio Santillana** (Harvard University / HealthMap)
Advances on the use of Google searches to map Dengue incidence
- **Ms. Freya Shearer** (University of Oxford SEEG)
Mapping the risk of *Plasmodium knowlesi* malaria
- **Pr. Mark Eisler** (University of Bristol School of Veterinary Science)
Vector-borne diseases of African livestock: modelling the hard way
- **Dr. Michael Coleman** (Liverpool School of Tropical Medicine)
Enhancing Decision Support for Vector-Borne Disease Control Programs—the Disease Data Management System
- **Dr. Catherine Moyes** (University of Oxford SEEG / MAP; ABRAID)

12.30 Panel discussion 2

13.00 Lunch

14.00 Session 3: Vector distribution & disease: evolving boundaries

- **Dr. Waleed Al Salem** (Vector-borne Disease Unit, Saudi Ministry of Health, Riyadh / LSTM)
Leishmaniasis during the Conflict in Syria and the Consequences for Middle Eastern Countries
- **Dr. Lisa Reimer** (Liverpool School of Tropical Medicine)
Vector Heterogeneity and Implications for Lymphatic Filariasis Epidemiology and Control
- **Dr. Ana Clara Silva** (Department of Health Madeira)
The Status of Vector *Aedes* Madeira
- **Dr. Marion England** (Pirbright Institute)
The response to the emergence of bluetongue disease in northern Europe

15.00 Panel discussion 3

15.30 Coffee break

16.00 Session 4: Technology & innovation focus for vector-control & global health

- **Dr. Sarah Rees** (IVCC, Liverpool School of Tropical Medicine)
Managing Insecticide Resistance and the Challenges of Bringing Life-Saving Vector Control Tools to Market
- **Mr. Hadyn Parry** (Oxitec)
Genetically engineered mosquito for control of Zika, Chikungunya and Dengue vector - *Aedes aegypti*
- **Dr. Jeremy Bouyer** (CIRAD)
Boosting the Sterile Insect Technique to Control Vectors
- **Dr. Jeffrey Hii** (Malaria Consortium)
Anopheles, Beware of Clothing That Bites Back – the acceptability and efficacy of treated clothing in Myanmar
- **Dr. James Logan** (London School of Hygiene & Tropical Medicine / arctec)
Impregnated clothing for protection against *Aedes* mosquitoes
- **Dr. Philip Wege** (Syngenta)

17.15 Panel discussion 4

17.45 Concluding remarks