

Joint Event

4th Annual Congress on **Infectious Diseases**

&

5th International Conference on

Neglected Tropical & Infectious Diseases

August 29-30, 2018 | Boston, USA

Exhibitor



Conference Hall: Charles Ballroom A

08:30-09:30 Registrations

09:30-09:45 Opening Ceremony

Keynote Forum

09:45-10:00 Introduction

10:00-10:35 Title: Innovative path to tackle Neglected diseases - restoring functionality of host immune system

Ivana Haluskova Balter, French Society of Immunology, France

10:35-11:10 Title: Drug delivery by tattooing to treat cutaneous leishmaniasis

Stef Stienstra, Royal Dutch Navy, The Netherlands

Group Photo

Panel Discussion

Networking & Refreshment Break 11:10-11:25 @ Foyer

11:25-12:00 Title: Pharmacotherapeutics of antinfectives in the respiratory tract

Eugenie Bergogne-Berezin, Paris University, France

12:00-12:35 Title: PfSPZ vaccines: Developing a malaria vaccine to prevent infection, protect individuals and eliminate malaria in areas with intense transmission

Peter F. Billingsley, Sanaria Inc., USA

Sessions: Infectious Diseases | Pathogenesis and Immunity | Drug Discovery for NTDs & Infectious Diseases | Global Trends in Emerging Neglected Tropical Diseases | Translational Strategies to Prevent NTD's & Infectious Diseases | NTD's & Infectious Diseases Eradication: Novel Technologies and Treatments | NTD's Vaccines: Approaches and Challenges

Session Chair: Stef Stienstra, Royal Dutch Navy, The Netherlands

Session Chair: Eugenie Bergogne-Berezin, Paris University, France

Session Introduction

12:35-13:00 Title: Novel small molecules as broad-spectrum therapeutics for high consequence viral and bacterial pathogens

Bin Gong, University of Texas Medical, USA

Panel Discussion

Lunch Break: 13:00-13:45 @ Foyer

13:45-14:05 Title: Evaluating the gaps in CrAg screening in reduction of HIV associated cryptococcal meningitis in Uganda

Kagimu Enock, Makerere University, Uganda

14:05-14:30 Title: Molecular screening of tsetse flies and cattle reveal different Trypanosoma species including *T. grayi* and *T. theileri* in northern Cameroon

Ngomtcho Claudine Sen Henriette, University of Ngaoundere, Cameroon

14:30-14:55 Title: Community based chagas control

Jose Miguel de Angulo and Luz Stella Losada, MAP International Georgia, USA

14:55-15:20 Title: Ethiopia schistosomiasis and soil-transmitted helminthes control programme: progress and prospects

Ephrem Abiy Ejigu, Addis Ababa University, Ethiopia

15:20-15:45 Title: Recognition of Schistosoma mansoni egg-expressed ovalbumin by OT-II T cell receptor transgenic T cells

Mebrahtu Tedla, Centre for Animal Biotechnology, Australia

Panel Discussion

Networking & Refreshment Break 15:45-16:00 @ Foyer

16:00-16:25 **Title: Contribution of broad spectrum dengue diagnostic technology in the effort to fight dengue global disease burden**

Ryen MacDonald, CTK Biotech, USA

16:25-16:50 **Title: Predation efficiency of carnivorous aquatic plants: a novel biocontrol method for container breeding mosquito vectors in the genus Aedes**

Jannelle Couret, University of Rhode Island, USA

Day 2 August 30, 2018

Conference Hall: Charles Ballroom A

Keynote Forum

09:30-10:05 **Title: Chronicle of EBOLA epidemics (2017) : the return of EBOLA.**

Eugenie Bergogne-Berezin, Paris University, France

10:05-10:40 **Title: Investing in public health gives especially in low income countries extremely impressive returns**

Stef Stienstra, Royal Dutch Navy, The Netherlands

Panel Discussion

Networking & Refreshment Break 10:40-10:55 @ Foyer

10:55-11:30 **Title: Tackling Neglected diseases in current context**

Ivana Haluskova Balter, French society of Immunology, France

Sessions: Infectious Diseases Pathogenesis and Immunity | Dynamics and Consequences of Antimicrobial Resistance | Advances in Antimicrobial Vaccines | Drug Discovery for NTDs & Infectious Diseases | Global Trends in Emerging Neglected Tropical Diseases | Rise of Multiomics: Integrative approach | Translational Strategies to Prevent NTD's & Infectious Diseases | NTD's & Infectious Diseases Eradication: Novel Technologies and Treatments | NTD's Vaccines: Approaches and Challenges | Entrepreneurs Investment Meet

Session Chair: Stef Stienstra, Royal Dutch Navy, The Netherlands

Session Co-Chair: Ivana Haluskova Balter, French society of Immunology, France

Session Introduction

11:30-11:55 **Title: Serological and Molecular studies on Toxoplasma gondii infection in Sheep and Goats in Ismailia Province, Egypt**

Hamdi Elgawadi, Suez Canal University, Egypt

11:55-12:20 **Title: Babesiosis Misdiagnosed as Malaria, Equatorial Guinea, 2014**

Enrique Salvador Padial, La Paz Medical Center, Spain

12:20-12:45 **Title:**

Zakiyah Bukhary, Taibah University, Madina, KSA

Panel Discussion

Lunch Break: 12:45-13:40 @ Foyer

13:40-14:05 **Title: Drug interaction studies of Sitagliptin with Diosgenin**

Jyothi Penta, Kakatiya University, India

14:05-14:30 **Title: Site Attachment Inhibition Therapeutics: Progress Update**

Simon Raymond, Melbourne University, Australia

14:30-14:55 Title: **Towards the development of a novel vaccine for Trichuris trichiura**

Ayat Zawawi, The University of Manchester, UK

14:55-15:20 Title: **Hydatid cyst epidemiology in Khuzestan, Iran: A 15-years evaluation**

Amin Mryam Kamali, Shiraz University of Medical Sciences, Iran

Panel Discussion

Networking & Refreshment Break 15:20-15:35 @ Foyer

15:35-16:00 Title: **Effectiveness of Community-based Dengue Vector Control: Trial in Kassala City-Eastern Sudan**

Hanaa A Siam, National Public Health Laboratory, Sudan

Video presentation

16:00-16:20 Title: **Some notes about Medical applications for bacterial Siderophore**

Samer M. Al-Hulu, Al-Qasim Green University, Iraq

Poster Presentations @ 16:20-17:20

Poster Judge: Mojdeh Habibi Zoham, Tehran University of Medical Sciences, Iran

ID 1 Title: **Knowledge, attitudes and practices on schistosomiasis in sub-saharan Africa: A systematic review**

Hlengiwe Sacolo, University of KwaZulu-Natal, South Africa

ID 2 Title: **Lipocalin 2 (LCN2) play a protective role in host defense against Burkholderia pseudomallei infection**

Sandeep D Kale, National University of Singapore Medical School, Singapore

ID 3 Title: **Drug interaction studies of Sitagliptin with Diosgenin**

Jyothi Penta, Kakatiya University, India

ID 4 Title: **Probing CD4-HIV-1 gp120 Glycoprotein Interaction**

Poulami Talukder, Arizona State University, USA

Awards and Closing Ceremony

