



MONDAY, JUNE 11, 2018

12:00 PM

WOMEN IN SCIENCE ROUNDTABLE

This session, will address the challenges and opportunities encountered by female scientists while navigating the twists and turns of career progression in today's environment.

2:00 PM

SATELLITE WORKSHOP OF THE EU H2020

CONSORTIUM 'ANTIVIRALS' - OPEN TO ALL PARTICIPANTS

ANTIVIRALS; A Training Network to Structure PhD Student Education at the EU Level

Frank van Kuppeveld (Utrecht University) and selected speakers from program

3:45 PM

WELCOME/KEYNOTE ADDRESSES

Hepatitis C Virus: Problem Solved. and Now?

Jean-Michel Pawlotsky (University of Paris-Est)

Zika: Where Did It Come From, Where Will It Go?

Annelies Wilder-Smith (Umeå University, Sweden and WHO, Geneva)

RECENT TECHNOLOGICAL ADVANCES

A Primer on Cryo-EM and Image Reconstruction for Antiviral Drug Development

Sarah Butcher (University of Helsinki)

The Identification of Viral Host Factors Using Haploid Genetics in Human Cells

Tijn Brummelkamp (Netherlands Cancer Institute)

OPENING RECEPTION

TUESDAY, JUNE 12, 2018

8:30 AM

WOMEN IN SCIENCE AWARD LECTURE

Making the Invisible Visible: Arbovirus Transmission, Risk, Disease and Prevention in Kenya

A. Desiree LaBeaud (Stanford University)

VIRUS EVOLUTION

Getting to the Root of Epidemic Spread: An Evolutionary Perspective on Pathogen Emergence

Philippe Lemey (University of Leuven, Rega Institute)

Targeting Viral Infections Using Evolutionary Rationale

Marco Vignuzzi (Institut Pasteur Paris)

EMERGING INFECTIONS

Ebola Treatment: Working in the Dark Under the Spotlight

Sir Michael Jacobs (Royal Free London NHS Foundation Trust)

Presentation of selected contributed abstracts

12:15 PM

LUNCH BREAK

1:15 PM

ISAR ANNUAL MEETING

1:30 PM

INFLUENZA VIRUS

Tackling Influenza with Broadly Neutralizing Antibodies

Davide Corti (Humabs BioMed SA)

Influenza Virus Resistance to Neuraminidase Inhibitors

Ron Fouchier (Erasmus MC Rotterdam)

RESPIRATORY VIRUSES

Treatment Option for Human RSV Infections: Small Molecules, Antibodies or Something in Between

Xavier Saelens (VIB-UGent Center for Medical Biotechnology)

Presentation of selected contributed abstracts

POSTER SESSION 1



WEDNESDAY, JUNE 13, 2018

8:30 AM

ANTONIN HOLÝ MEMORIAL AWARD LECTURE

From Nucleoside Monophosphate Prodrugs to Nucleoside Triphosphate Prodrugs – The Challenge, a Possible Solution and Further Improvements

Chris Meier (University of Hamburg)

VIRAL HEPATITIS

HBc and CAMs: A Tale of a "Swiss Army-Knife" Protein and Antivirals

David Durantel (Cancer Research Center of Lyon)

Mechanisms of Immune Dysfunction in Chronic Hepatitis B and Possible Immune Therapies

Percy Knolle (Technical University of Munich)

HEPATITIS AND RETROVIRUSES

Presentation of selected contributed abstracts

12:45 PM

**NEW MEMBER & FIRST TIME ATTENDEE NETWORKING
(PECHAKUCHA COMPETITION)**

2:00 PM

CAREER DEVELOPMENT PANEL

----- FREE AFTERNOON -----

THURSDAY, JUNE 14, 2018

8:15 AM

GERTRUDE ELION MEMORIAL AWARD LECTURE

Treatment in Immunocompromised Hosts and Resistance

Paul Griffiths (University College London
Medical School)

CYTOMEGALOVIRUS

Neurodevelopmental Sequelae following Congenital CMV: Role of Virus-Induced Inflammation

William Britt (The University of Alabama
at Birmingham)

Treatment of Congenital CMV Infection: New Populations, New Regimens, and New Drugs

David Kimberlin (The University of Alabama
at Birmingham)

Letermovir: Current State of the Art

Randi Leavitt (Merck and Company Inc.)

MEDICINAL CHEMISTRY

Presentation of selected contributed abstracts

12:15 PM

LUNCH BREAK

1:30 PM

**WILLIAM PRUSOFF YOUNG INVESTIGATOR
AWARD LECTURE**

Regulation of Nucleotide Metabolism: From Virus Restriction to Therapeutic implications in HIV infection and Beyond

Ester Ballana (AIDS Research Institute - IrsiCaixa)

HIV, TREATMENT AND CURE

Latency and Reactivation of HIV

Ole Schmeltz Søgaard (Aarhus University, Denmark)

Transcriptional Profiling of HIV Latency

Angela Ciuffi (Institut de Microbiologie
CHUV, Switzerland)

Avoidance of Innate Immune Sensors by HIV-1

Nicolas Manel (Institut Curie, France)

Presentation of selected contributed abstracts

POSTER SESSION 2

7:00 PM

CLOSING RECEPTION & BANQUET

FRIDAY, JUNE 15, 2018

8:30 AM

SHOTGUN ORAL PRESENTATIONS

EMERGING INFECTIONS AND RESPIRATORY VIRUSES

Presentation of selected contributed abstracts

**DNA VIRUSES AND CLINICAL EVALUATION OF
ANTIVIRAL DRUGS**

Presentation of selected contributed abstracts

12:30 PM

MEETING CONCLUDES