

Session Program

Sep 13 - 15, 2026

10th International Influenza Meeting

Poster slam

University of Muenster (Castle)
Schlossplatz 2 48149 Muenster Germany

Sun, September 13

6:00 PM

Poster slam

Session | **Location:** Aula (1st floor)

6:00 – 6:01 PM

Tropism of an H5N1 virus for bovine cells is determined by the HA2 subunit regulating membrane fusion

Speaker

Jia-Yi Chan

6:01 – 6:02 PM

A Vector-Based Influenza Vaccine Reveals the HA Stalk as a Dual Humoral and Cellular Immune Target

Speakers

Mr Max Geißler, Mr Konrad Merz

6:02 – 6:03 PM

FluPrep: Identifying novel risk markers for emerging zoonotic influenza A viruses

Speaker

Lioba Böhm

6:03 – 6:04 PM

Influenza A virus NS1 targets the host ubiquitin ligase ZNF598 to promote innate immune evasion

Speaker

Mr Théo Massart

6:04 – 6:05 PM

Functional characterization of NS1 phosphorylation in pandemic H1N1 influenza A virus (pdm09) reveals site specific modulation of virus-host interactions

Speaker

Matthias Weiler

6:05 – 6:06 PM

Genetic basis for animal influenza A virus escape from domestic mammalian interferon-induced Mx1 restriction factors

Speaker

Théotime Brehon

6:06 – 6:07 PM

Mapping the Molecular Determinants of Influenza Virus RNA Synthesis Initiation and Termination

Speaker

Leander Witte

6:07 – 6:08 PM

Molecular Mechanisms of Deletion-containing Viral Genome Formation and Immune System Interaction in Influenza Viruses

Speaker

Jana Mareike Schmitz

6:08 – 6:09 PM

DEVELOPMENT OF A SURFACE-BASED ASSAY FOR MONITORING INFLUENZA VRNP REPLICATION**Speaker**

Tomas Shimkus

6:09 – 6:10 PM

ANTI-INFLUENZA PROPERTIES OF PRIMULA VERIS AQUEOUS EXTRACT IN VITRO**Speaker**

Mr Miroslav Metodiev

6:10 – 6:11 PM

Characterizing Pre-Existing Humoral Immunity to Emerging Influenza A Viruses**Speaker**

Anja Heuhsen

6:11 – 6:12 PM

Neurotropism Distinguishes U.S. Human-Origin H5N1 from European Avian-Origin H5N5 Virus Infection in the Ferret Model**Speaker**

Marta Czechowicz

6:13 – 6:14 PM

Functional Interactions Between Human, Bacterial Neuraminidases and Influenza A Viruses**Speaker**

Laurine Payre

6:14 – 6:15 PM

INFLUE-AIR: Understanding and Modelling the Airborne Spread of Highly Pathogenic Avian Influenza Viruses**Speaker**

Esteban Suls

6:15 – 6:16 PM

Discovery of a novel influenza A virus inhibitor targeting a distinct pocket at the viral nucleoprotein dimer interface**Speaker**

Benjamin Van Loy

6:16 – 6:17 PM

Madin-Darby canine kidney cells express multiple transmembrane serine proteases supporting trypsin-independent replication of various influenza viruses**Speaker**

Emma Balibrea Roelans

6:17 – 6:18 PM

Defining the PKR Interactome in Immune-activated A549 cells to Identify Modulators of PKR function

Speaker

Pia Madeleine Leipe

6:18 – 6:19 PM

Longitudinal characterisation of cell-mediated immune responses following influenza A(H5N8) vaccination**Speaker**

Ms Ulla Mikkonen

6:19 – 6:20 PM

Predicting avian Influenza spillover through innovative tools to support public health decision-making**Speaker**

Hassane Rolland

6:20 – 6:21 PM

Ability of Influenza A virus non-structural 1 protein to inhibit the innate immune pathways**Speaker**

Beda Anttila

6:21 – 6:22 PM

Deciphering the immune mechanisms of influenza vaccines on the innate immune response**Speaker**

Dr Ricarda Mittrowann

6:22 – 6:23 PM

Avian Influenza Surveillance in Central Asia: A Possible Reporting Gap for Uzbekistan Relative to Kazakhstan**Speaker**

Mrs Malika Kurbaniyazova

6:24 – 6:25 PM

Influenza A virus and its reliance on host cell metabolism**Speaker**

Chiara R. Bojarzyn

6:25 – 6:26 PM

The overlooked role of mucus as a species-specific infection barrier**Speaker**

Mengying Liu

6:26 – 6:27 PM

Detection of antibodies against influenza virus in Benin livestock**Speaker**

Baby Naznin

6:27 – 6:28 PM

Impact of H5 vaccination in ducks on influenza virus evolution**Speaker**

Mohamed El Sayes

6:28 – 6:29 PM

Loss of hemagglutination ability by H3N2 influenza A virus, subclade K**Speaker**

Ruonan Liang

6:29 – 6:30 PM

Progress toward a deep mutational scanning of the H9 HA to better understand H9N2 avian influenza evolution

Speaker

Alexandre RIBEIRO

6:30 – 6:31 PM

Impact of respiratory microbiota disruption on mucin glycosylation during influenza D virus-associated polymicrobial infection

Speaker

Thomas Peyret

7:00 PM