



## **Workshop CARDIFF / UNICAMP Immunology of virus infection**

February 08th, 2023

Opening cerimony 08:30 AM Final Remarks 12:50 PM

Institute of Biology – UNICAMP Sala IB22– Pós-graduação (Bloco O)



## Scientific Program

08:30 - Opening Cerimony - Prof. Dr. Plinio Trabasso (FCM/UNICAMP)

**08:40 - Memories of COVID-19** - Prof. Dr. David Price (School of Medicine/Cardiff)

**09:40 - SARS-CoV-2 uses CD4 to infect T helper lymphocytes** - Natália Brunetti (IB/UNICAMP)

**10:00 - Virus-induced inflammation -** Prof. Dr. Ian Humphreys (School of Medicine/Cardiff)

10:30 – Interval

**10:50 - Viral evasion of Natural Killer cells –** Prof. Dr. Ceri Fielding (School of Medicine/Cardiff)

**11:20** - Early innate and adaptive immune reponses by B lymphocytes during **Oropouche virus infection** - Daniel Teixeira (IB/UNICAMP)

**11:40** - **Metabolic-trained immunity potentiates SARS-CoV-2 inflammation** - Dra. Bianca Castelucci (IB/UNICAMP)

**12:00 - Screening of steroidal compounds with potential activity against SARS-CoV-2 -** Alexandre Borin (CNPEM)

**12:20 - ADCC in Virus infection -** Prof. Dr. Richard Staton (School of Medicine/Cardiff)

12:50 - Final Remarks